

**E** *TECNO* 1

**GLOW PLUGS CATALOGUE 2016**



Glow Plugs - Glühkerzen - Bougies De Préchauffage - Свечи накаливания - Žhavicí svíčky

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## GLOW PLUGS FOR ECOLOGICAL DIESEL ENGINES

ENG

Diesel engines produce the highest amount of pollution during the first few minutes after starting.

If the glow plugs stay on during this short time, the temperature into the pre-chamber, or into the combustion chamber of a direct injection engine, remains at about 1.000°C allowing a better ignition and reducing the emission of polluting gasses by about 30 - 40%. The Directive n. 91-542/EEC of the 1st October 1991, has forced all the vehicles manufacturers to provide the new engines with specific controllers.

Our 'GENESIS' range of glow plugs has been developed to uniform to the EEC Directive and according to the parameters of the engines manufacturers for a quick Pre-heating (4 to 7 sec.) and Post-heating time (up to 180 sec. after starting at an average of 14V)

As a result, from an application point of view, this new generation of glow plugs, that we call GENESIS, can substitute all the older STANDARD models having the same dimension and without the post-heating phase.

All the glow plugs will be marked with the original rated Voltage, while the GENESIS can be marked with the battery Voltage (i.e. 12V or 24V) when their characteristics allow the replacement of more than one STANDARD reference.

In the Japanese engines the relays carry out a dual purpose:

- » 'Open' so to permit the pre-heating at the battery forward voltage (12V or 24V);
- » 'Pilot' during post-heating by means of the automatic insertion of a resistance that, after starting, reduces the current to the voltage marked on the glow plug.

In these circumstances the indication of the voltage on the glow plug does not imply a specific feature of the glow plug itself but the voltage the relay forwards during the post-heating to hold the temperature at 900/1000°C for a period of about 15 sec.

## CANDELETTE DI PRE-POST RISCALDO PER MOTORI DIESEL ECOLOGICI

ITA

I motori diesel producono il punto di massimo inquinamento atmosferico nei primi 3 minuti successivi all'avviamento.

Tenendo attivate le candele diesel durante questo periodo, la temperatura all'interno della Precamera, o nel caso dei motori ad iniezione diretta all'interno della camera di scoppio, sarà mantenuta a circa 1.000°C consentendo quindi una migliore combustione del carburante e riducendo del 30-40% l'emissione dei gas inquinanti. La direttiva CEE n°91-542 del 1 Ottobre 1991 ha imposto a tutti i costruttori di equipaggiare i nuovi motori destinati a circolare nella Comunità Europea con centraline che garantiscano queste prestazioni.

Abbiamo pertanto sviluppato il progetto GENESIS che ha portato alla produzione di una gamma di prodotti conformi alle esigenze della direttiva Europea ed ai parametri adottati dai costruttori dei motori sia nelle prestazioni di Pre-Riscaldamento Rapido (da 4 a 7 sec.), sia di Post-Riscaldamento Prolungato (fino a 180 sec. dopo l'avvenuto avviamento con alimentazione media di 14 volts).

Dal punto di vista applicativo ne consegue che tutte le vecchie candele operanti con la sola funzione del Pre-riscaldamento, da noi denominate STANDARD, con le stesse dimensioni dei modelli GENESIS possono essere da questi rimpiazzati.

In questo catalogo le candele STANDARD riporteranno gli stessi Volts dei corrispondenti modelli originali;

Le candele GENESIS riporteranno gli stessi Volts dei corrispondenti modelli originali e, nei modelli nei quali possono sostituire diversi codici di uguali dimensioni, riporteranno il voltaggio nominale della batteria di alimentazione (12v o 24v)

Nei motori Giapponesi le centraline svolgono una duplice funzione:

- » "Libera" nel consentire l'azione di Pre-Riscaldamento con il pieno apporto della tensione della batteria;
- » "Pilota" nella funzione di Post-Riscaldamento tramite l'inserimento automatico di una resistenza che abbasserà, dopo l'avviamento, la tensione di alimentazione ai Volts riportati sulla candela.

In questi casi pertanto la dicitura della tensione riportata sulla candela non indica una caratteristica della candela stessa, bensì la tensione che la centralina abbinata erogherà in fase di Post-riscaldamento per mantenerla ad una temperatura di 900 / 1.000°C per un tempo di circa 15 sec.

## BOUGIES DE PRECHAUFFAGE POUR MOTEURS DIESELS

FRA

Le point de pollution le plus élevé dans les moteurs Diesels se produit pendant les premières minutes après le démarrage.

Si les bougies continuent à être allumées durant cette période de temps, la température dans la préchambre ou dans la chambre de combustion, dans le cas de moteurs à injection directe, se stabilisera à environ 1.000°C afin de permettre une meilleure injection en réduisant de 30-40% l'émission de gaz polluants. Le règlement n. 91-542/EEC du 1er octobre 1991 a obligé tous les constructeurs à équiper les moteurs avec des relais de préchauffage qui garantissent ces prestations.

Conformément à ce règlement et aux paramètres de Préchauffage (de 4 à 7 sec) et de Post-chauffage (jusqu'à 180 sec. après le démarrage à une tension moyenne de 14V) des fabricants de moteurs, nous avons développé la gamme de bougies 'GENESIS'.

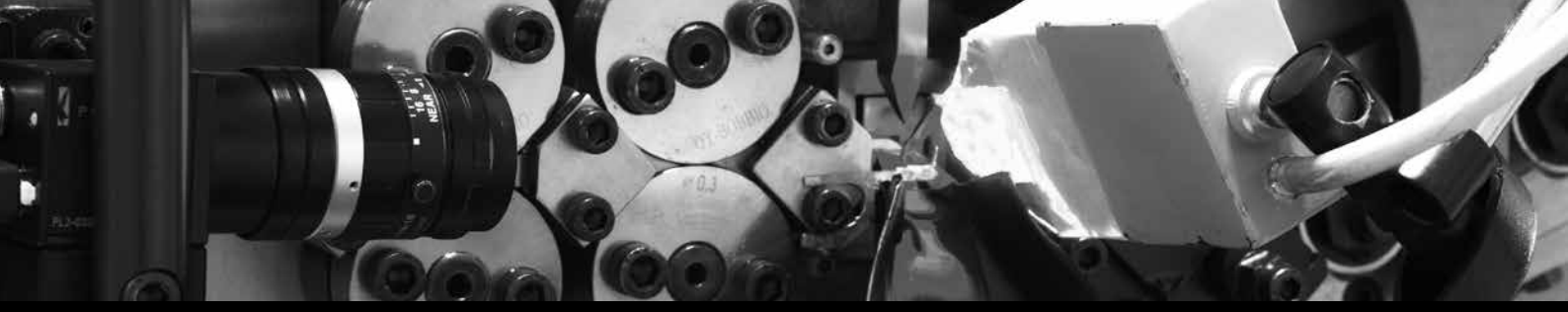
Du point de vue de l'application il en résulte que nos bougies GENESIS peuvent remplacer toutes les anciennes bougies dénommées STANDARD qui ont les mêmes dimensions et la seule fonction de préchauffage.

Toutes les bougies seront marquées avec le voltage nominal d'origine sauf les bougies GENESIS qui seront marquées avec le voltage de batterie (12V ou 24V) quand il est possible de remplacer plusieurs modèles STANDARD.

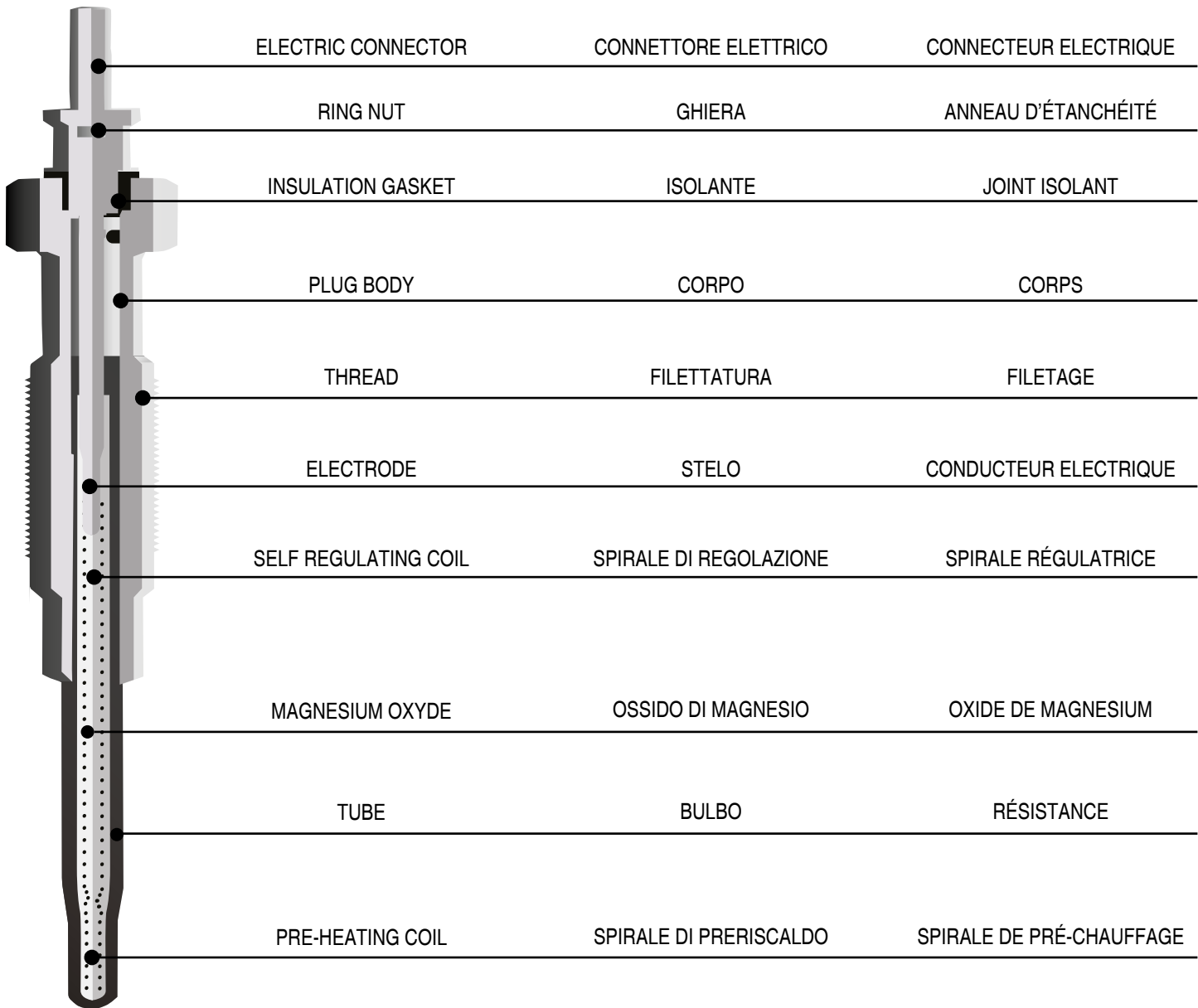
Dans les moteurs Japonais le boîtier effectue une double fonction:

- » 'Libre' en permettant le préchauffage à la tension batterie (12V ou 24V)
- » 'Piloté' pendant le post-chauffage par l'insertion automatique d'une résistance qui, après le démarrage, réduit la tension au voltage indiqué sur la bougie.

Dans ces cas l'indication du voltage marqué sur la bougie de préchauffage n'indique pas une caractéristique de la bougie même, mais la tension que le relais distribue pendant le Post chauffage, afin de maintenir la température à 900/1000°C pour environ 15 sec.

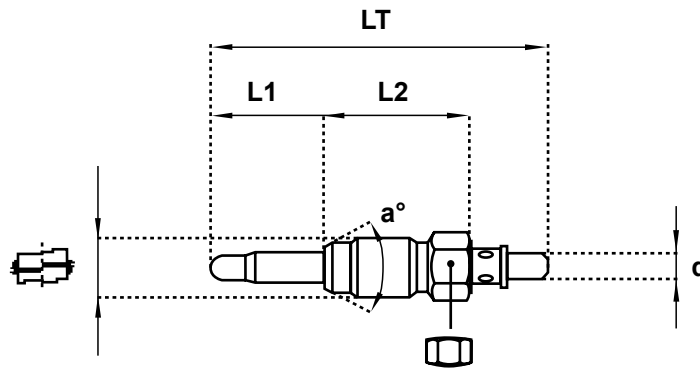




| ENG | ITA | FRA |
|-----|-----|-----|
|-----|-----|-----|









**TECHNICAL FEATURES  
CARATTERISTICHE TECNICHE  
DONNEES TECHNIQUES**







| Our Ref.         | DIMENSIONS |       |       |  |  | d  | V    | T ± 1" | a°  | Tube Diam. | Plan n. |
|------------------|------------|-------|-------|---|---|----|------|--------|-----|------------|---------|
|                  | L1         | L2    | LT    |   |   |    |      |        |     |            |         |
| <b>TWIN COIL</b> |            |       |       |   |   |    |      |        |     |            |         |
| GJ106TO          | 23         | 53    | 100   | 12  | M10X1,25  | M4 | 21,0 | 6      | 93  | 5          | 1       |
| GJ101S           | 24         | 48,5  | 91    | 12  | M10X1,25  | M4 | 20,5 | 6      | 123 | 5          | 2       |
| GJ1135KI         | 30         | 83    | 135   | 12  | M10X1,25  | M4 | 11,0 | 6      | 123 | 5          | 3       |
| GJ1136IS         | 24         | 92,5  | 134   | 12  | M10X1,25  | M4 | 11,0 | 6      | 123 | 5          | 4       |
| GJ1143IS         | 24         | 103,5 | 144   | 12  | M10X1,25  | M4 | 11,0 | 6      | 123 | 5          | 5       |
| GJ1151IS         | 36         | 97    | 151,5 | 12  | M10X1,25  | M4 | 11,0 | 6      | 123 | 5          | 6       |
| GJ114TO          | 32         | 43    | 91    | 12  | M10X1,25  | M4 | 12,0 | 6      | 93  | 5          | 7       |
| GJ117TO          | 24         | 58,5  | 104   | 12  | M10X1,25  | M4 | 11,0 | 6      | 123 | 5          | 8       |
| GJ118TO          | 28         | 53    | 100   | 12  | M10X1,25  | M4 | 24,0 | 6      | 93  | 5          | 9       |
| GJ121TO          | 28         | 53    | 97    | 12  | M10X1,25  | M4 | 12,0 | 6      | 93  | 5          | 10      |
| GJ125TO          | 32         | 43    | 96    | 12  | M10X1,25  | M4 | 24,0 | 6      | 93  | 5          | 11      |
| GJ121S           | 25         | 96    | 140   | 12  | M12X1,25  | M4 | 24,0 | 6      | 123 | 5          | 12      |
| GJ1300MA         | 22,5       | 58,5  | 101   | 12  | M10X1,25  | M4 | 11,0 | 6      | 123 | 5          | 13      |
| GJ1301MA         | 30         | 71    | 120   | 12  | M10X1,25  | M4 | 11,0 | 6      | 123 | 5          | 14      |
| GJ1302MA         | 22         | 45    | 87,5  | 12  | M10X1,25  | M4 | 11,0 | 6      | 123 | 5          | 15      |
| GJ1303MA         | 30         | 108,5 | 158,5 | 12  | M10X1,25  | M4 | 11,0 | 5      | 123 | 4          | 16      |
| GJ130MA          | 22,5       | 45    | 84    | 12  | M10X1,25  | M4 | 12,0 | 6      | 123 | 5          | 17      |
| GJ131MA          | 16         | 45    | 75    | 12  | M10X1,25  | M4 | 11,0 | 6      | 120 | 5          | 18      |
| GJ132MA          | 22,5       | 45    | 84    | 12  | M10X1,25  | M4 | 24,0 | 6      | 123 | 5          | 19      |
| GJ152HI          | 22,5       | 41    | 86    | 12  | M10X1,25  | M4 | 24,0 | 6      | 123 | 5          | 20      |
| GJ161S           | 24         | 48,5  | 89    | 12  | M10X1,25  | M4 | 5,0  | 5      | 123 | 5          | 21      |
| GJ180KU          | 16         | 39    | 78    | 12  | M10X1,25  | M4 | 12,0 | 6      | 123 | 5          | 22      |
| GJ186KU          | 24,5       | 33,5  | 75    | 12  | M10X1,25  | M4 | 11,0 | 6      | 123 | 5          | 191     |
| GJ241S           | 25         | 96    | 140   | 12  | M12X1,25  | M4 | 12,0 | 6      | 123 | 5          | 23      |
| GJ260NI          | 19         | 50    | 85    | 12  | M10X1,25  | M4 | 11,0 | 6      | 123 | 5          | 24      |
| GJ261NI          | 18,5       | 62,5  | 94,5  | 12  | M10X1,25  | M4 | 11,0 | 6      | 123 | 5          | 25      |
| GJ262NI          | 20,5       | 143   | 180   | 12  | M10X1,25  | M4 | 11,0 | 6      | 123 | 5          | 26      |
| GJ263NI          | 16         | 52,5  | 82    | 12  | M10X1,25  | M4 | 11,0 | 6      | 123 | 5          | 27      |
| GJ264NI          | 22,5       | 175   | 212   | 12  | M10X1,25  | M4 | 11,0 | 6      | 123 | 5          | 31      |
| GJ261S           | 18         | 48,5  | 85    | 12  | M10X1,25  | M4 | 12,0 | 6      | 123 | 5          | 28      |
| GJ281S           | 24         | 48,5  | 89    | 12  | M10X1,25  | M4 | 12,0 | 6      | 123 | 5          | 29      |
| GJ291S           | 18         | 53    | 86    | 12  | M10X1,25  | M4 | 11,0 | 6      | 123 | 5          | 30      |
| GJ31MI           | 22,5       | 45    | 84    | 12  | M10X1,25  | M4 | 10,5 | 6      | 93  | 5          | 32      |
| GJ32MI           | 29         | 85    | 134   | 12  | M10X1,25  | M4 | 22,5 | 6      | 123 | 5          | 33      |
| GJ37MI           | 35         | 114,5 | 170   | 12  | M10X1,25  | M4 | 11,0 | 6      | 123 | 5          | 34      |
| GJ38MI           | 24         | 36    | 75    | 12  | M10X1,25  | M4 | 10,5 | 6      | 123 | 5          | 35      |
| GJ39MI           | 22         | 47,5  | 89    | 12  | M10X1,25  | M4 | 11,0 | 6      | 123 | 5          | 36      |
| GJ42MI           | 23         | 52,5  | 97    | 12  | M10X1,25  | M4 | 21,0 | 6      | 123 | 5          | 37      |
| GJ44MI           | 21,5       | 39    | 76    | 12  | M10X1,25  | M4 | 11,0 | 6      | 123 | 5          | 38      |
| GJ45MI           | 24         | 36    | 75    | 12  | M10X1,25  | M4 | 8,0  | 6      | 123 | 5          | 35      |
| GJ46MI           | 24         | 36    | 75    | 12  | M10X1,25  | M4 | 11,0 | 6      | 123 | 5          | 35      |
| GJ49MI           | 25         | 85    | 131   | 12  | M10X1,25  | M4 | 23,0 | 6      | 123 | 5          | 39      |
| GJ53MI           | 18         | 45    | 85    | 12  | M10X1,25  | M4 | 11,0 | 6      | 123 | 5          | 40      |
| GJ54MI           | 20         | 59    | 97    | 12  | M10X1,25  | M4 | 20,5 | 6      | /   | 5          | 41      |



| Our Ref.         | DIMENSIONS |      |       |  |  | d  | V    | T ± 1" | a°  | Tube Diam. | Plan n. |
|------------------|------------|------|-------|---|---|----|------|--------|-----|------------|---------|
|                  | L1         | L2   | LT    |   |   |    |      |        |     |            |         |
| <b>TWIN COIL</b> |            |      |       |   |   |    |      |        |     |            |         |
| GJ55MI           | 22         | 52   | 91    | 12  | M10X1,25  | M4 | 12,0 | 6      | 123 | 5          | 42      |
| GJ58MI           | 22,5       | 45   | 81    | 12  | M10X1,25  | M4 | 22,0 | 6      | 93  | 5          | 43      |
| GJ59NI           | 18,5       | 47,5 | 84    | 12  | M10X1,25  | M4 | 11,0 | 6      | 123 | 5          | 44      |
| GJ67NI           | 21         | 55   | 93    | 14  | M12X1,25  | M4 | 24,0 | 6      | 123 | 5          | 45      |
| GJ68NI           | 21         | 55   | 93    | 14  | M12X1,25  | M4 | 12,0 | 6      | 123 | 5          | 46      |
| GJ69NI           | 24,5       | 47,5 | 91    | 12  | M10X1   | M4 | 12,0 | 6      | 123 | 5          | 47      |
| GJ75NI           | 20         | 26   | 61    | 12  | M12X1,25  | M5 | 12,0 | 6      | 63  | 6          | 48      |
| GJ80NI           | 19         | 39   | 75    | 12  | M10X1,25  | M4 | 24,0 | 6      | 123 | 5          | 49      |
| GJ81NI           | 24,5       | 47,5 | 91    | 12  | M10X1,25  | M4 | 12,0 | 6      | 123 | 5          | 50      |
| GJ84NI           | 18         | 33,5 | 68    | 12  | M10X1,25  | M4 | 12,0 | 6      | 123 | 5          | 51      |
| GJ85NI           | 18         | 33,5 | 68    | 12  | M10X1,25  | M4 | 24,0 | 6      | 123 | 5          | 52      |
| GJ88NI           | 22         | 52   | 88    | 12  | M10X1,25  | M4 | 24,0 | 6      | 123 | 5          | 53      |
| GJ901HY          | 22         | 52   | 91    | 12  | M10X1,25  | M4 | 11,0 | 6      | 123 | 5          | 42      |
| GJ93TO           | 37         | 112  | 170   | 12  | M10X1,25  | M4 | 11,0 | 6      | 93  | 5          | 54      |
| GJ94TO           | 36         | 103  | 160   | 10  | M10X1,25  | M4 | 11,0 | 6      | 93  | 5          | 56      |
| GJ95TO           | 28         | 110  | 160   | 10  | M10X1,25  | M4 | 11,0 | 6      | 93  | 4          | 57      |
| GX102            | 29         | 61   | 111   | 10  | M10X1   | M4 | 11,0 | 5      | 63  | 5          | 55      |
| GX103            | 24         | 57   | 103   | 10  | M10X1   | 4  | 11,0 | 5      | 63  | 5          | 58      |
| GX106            | 32         | 46   | 106   | 10  | M10X1   | 4  | 11,0 | 5      | 63  | 5          | 59      |
| GX107            | 27         | 63,5 | 107   | 10  | M10X1   | M4 | 11,0 | 5      | 63  | 5          | 60      |
| GX108            | 24         | 61   | 107   | 10  | M10X1   | 4  | 11,0 | 5      | 63  | 5          | 61      |
| GX109            | 30         | 57   | 109   | 10  | M10X1   | 4  | 11,0 | 5      | 63  | 5          | 62      |
| GX116            | 27,5       | 67,5 | 116   | 12  | M12X1,25  | 4  | 11,5 | 6      | 63  | 6          | 63      |
| GX117            | 27         | 75   | 118   | 10  | M10X1   | M4 | 11,0 | 5      | 63  | 5          | 64      |
| GX119            | 27,5       | 67,5 | 120   | 12  | M12X1,25  | 4  | 11,5 | 6      | 63  | 6          | 65      |
| GX120            | 34         | 70   | 120   | 10  | M10X1   | M4 | 11,0 | 5      | 93  | 5          | 66      |
| GX122            | 40         | 58   | 121   | 10  | M10X1   | 4  | 11,5 | 5      | 63  | 5          | 67      |
| GX123            | 25         | 83   | 130   | 10  | M10X1   | 4  | 11,0 | 5      | 63  | 5          | 68      |
| GX124            | 34,5       | 70   | 127   | 10  | M10X1   | 4  | 12,0 | 5      | 63  | 5          | 69      |
| GX125            | 26,5       | 83   | 125   | 10  | M10X1   | M4 | 11,5 | 5      | 93  | 5          | 70      |
| GX126            | 28         | 83   | 129   | 10  | M10X1   | M4 | 11,0 | 5      | 63  | 5          | 71      |
| GX127            | 26         | 83   | 125   | 10  | M10X1   | M4 | 23,0 | 5      | 93  | 5          | 72      |
| GX128            | 30         | 83   | 128   | 10  | M10X1   | M4 | 11,5 | 5      | 63  | 5          | 73      |
| GX129            | 27         | 80   | 129   | 10  | M10X1   | 4  | 11,5 | 5      | 63  | 5          | 74      |
| GX130            | 31         | 77   | 128,5 | 10  | M10X1   | 4  | 11,0 | 5      | 93  | 5          | 75      |
| GX131            | 26         | 83   | 131   | 10  | M10X1   | 4  | 11,5 | 5      | 93  | 5          | 76      |
| GX132            | 28         | 77   | 133   | 10  | M10X1   | 4  | 11,0 | 5      | 63  | 5          | 77      |
| GX133            | 29         | 77   | 134   | 10  | M10X1   | 4  | 11,0 | 5      | 63  | 5          | 77      |
| GX134            | 24,5       | 85,5 | 125   | 10  | M10X1   | M4 | 11,0 | 5      | 63  | 5          | 78      |
| GX135            | 30,7       | 77   | 135   | 10  | M10X1   | 4  | 11,0 | 5      | 63  | 5          | 79      |
| GX137            | 28         | 93   | 136,5 | 12  | M10X1   | M4 | 11,0 | 5      | 119 | 5          | 80      |
| GX145            | 24         | 92,5 | 144   | 12  | M10X1   | 4  | 11,0 | 5      | 123 | 5          | 81      |
| GX148            | 35         | 96   | 147   | 10  | M10X1   | M4 | 11,5 | 5      | 93  | 5          | 82      |
| GX149            | 26         | 102  | 150,5 | 8   | M10X1   | 4  | 11,5 | 5      | 93  | 5          | 83      |
| GX150            | 24         | 105  | 151   | 10  | M10X1   | 4  | 11,0 | 5      | 63  | 5          | 89      |
| GX59             | 20         | 25,3 | 58    | 12  | M12X1,25  | M5 | 11,0 | 6      | 63  | 6          | 84      |
| GX60             | 20         | 27   | 61    | 12  | M12X1,25  | M5 | 11,0 | 6      | 63  | 6          | 85      |
| GX61             | 18         | 29   | 61    | 12  | M12X1,25  | M5 | 10,0 | 6      | 63  | 6          | 86      |
| GX63             | 25         | 27   | 68    | 12  | M12X1,25  | M4 | 11,0 | 5      | 63  | 5          | 87      |
| GX64             | 24         | 27   | 67    | 12  | M12X1,25  | M5 | 11,0 | 6      | 63  | 6          | 88      |
| GX66             | 20         | 32   | 66    | 12  | M12X1,25  | M4 | 11,0 | 5      | 63  | 5          | 90      |
| GX67             | 25         | 32   | 71    | 12  | M12X1,25  | M4 | 11,0 | 5      | 63  | 5          | 91      |
| GX68             | 22,4       | 32   | 69    | 12  | M12X1,25  | M5 | 11,0 | 6      | 63  | 6          | 92      |
| GX69             | 24,5       | 32   | 71    | 12  | M12X1,25  | M5 | 11,0 | 6      | 63  | 6          | 97      |
| GX70             | 21         | 32   | 69    | 12  | M12X1,25  | M5 | 11,5 | 6      | 63  | 6          | 93      |



| Our Ref.         | DIMENSIONS |       |       |  |  | d  | V    | T ± 1" | a°  | Tube Diam. | Plan n. |
|------------------|------------|-------|-------|---|---|----|------|--------|-----|------------|---------|
|                  | L1         | L2    | LT    |   |   |    |      |        |     |            |         |
| <b>TWIN COIL</b> |            |       |       |   |   |    |      |        |     |            |         |
| GX73             | 24,5       | 32    | 71    | 12  | M12X1,25  | M5 | 12,5 | 6      | 63  | 6          | 97      |
| GX74             | 24,5       | 32    | 71    | 12  | M12X1,25  | M5 | 11,0 | 6      | 63  | 6          | 94      |
| GX76             | 20         | 25,3  | 76    | 12  | M12X1,25  | 4  | 11,0 | 6      | 63  | 6          | 95      |
| GX78             | 28         | 32    | 76    | 12  | M12X1,25  | M5 | 11,0 | 6      | 63  | 6          | 96      |
| GX79             | 24,5       | 38    | 75    | 10  | M10X1   | M4 | 11,0 | 5      | 63  | 5          | 98      |
| GX80             | 29         | 25,3  | 81    | 12  | M12X1,25  | 4  | 12,0 | 6      | 63  | 6          | 99      |
| GX81             | 24,5       | 32    | 83    | 12  | M12X1,25  | 4  | 11,0 | 6      | 63  | 6          | 100     |
| GX82             | 24         | 43    | 89    | 10  | M10X1   | 4  | 11,0 | 5      | 63  | 5          | 101     |
| GX83             | 24,5       | 42    | 79    | 10  | M10X1   | M4 | 11,0 | 5      | 63  | 5          | 102     |
| GX84             | 24         | 46    | 83    | 10  | M10X1   | M4 | 11,0 | 5      | 63  | 5          | 103     |
| GX85             | 27         | 37    | 87,5  | 12  | M12X1,25  | 4  | 23,0 | 5      | 63  | 5          | 104     |
| GX86             | 27         | 37    | 87,5  | 12  | M12X1,25  | 4  | 11,5 | 5      | 63  | 5          | 104     |
| GX89             | 29         | 46    | 89    | 10  | M10X1   | M4 | 11,0 | 5      | 63  | 5          | 105     |
| GX90             | 29         | 46    | 89    | 10  | M10X1   | M4 | 11,0 | 5      | 63  | 5          | 105     |
| GX91             | 20         | 30    | 76,5  | 12  | M12X1,25  | 4  | 11,0 | 6      | 63  | 6          | 106     |
| GX92             | 24         | 46    | 92    | 10  | M10X1   | 4  | 24,0 | 5      | 63  | 5          | 107     |
| GX93             | 24         | 46    | 92    | 10  | M10X1   | 4  | 11,0 | 5      | 63  | 5          | 108     |
| GX94             | 24,5       | 53    | 93    | 10  | M10X1   | M4 | 11,0 | 5      | 63  | 5          | 109     |
| GX95             | 24         | 57    | 95    | 10  | M10X1   | M4 | 11,0 | 5      | 63  | 5          | 110     |
| GX96             | 24,5       | 55    | 96    | 10  | M10X1   | M4 | 10,0 | 5      | 93  | 5          | 111     |
| GX97             | 29         | 46    | 97    | 10  | M10X1   | 4  | 11,0 | 5      | 63  | 5          | 112     |
| GX98             | 29         | 46    | 97    | 10  | M10X1   | 4  | 11,0 | 5      | 63  | 5          | 112     |
| GX99             | 24,5       | 53    | 99,5  | 10  | M10X1   | 4  | 11,0 | 5      | 63  | 5          | 113     |
| GX2090           | 24         | 45    | 90,5  | 10  | M10X1   | 4  | 4,4  | 3      | 63  | 4          | 114     |
| GX2094           | 29,5       | 42    | 93,5  | 8   | M8X1  | 4  | 4,4  | 3      | 93  | 4          | 115     |
| GX2096           | 24         | 51    | 96,5  | 10  | M10X1   | 4  | 4,4  | 3      | 63  | 4          | 116     |
| GX2097           | 29         | 46    | 97    | 10  | M10X1   | 4  | 5,0  | 3      | 63  | 5          | 117     |
| GX2106           | 32         | 46    | 106   | 10  | M10X1   | 4  | 5,0  | 3      | 63  | 5          | 118     |
| GX2114           | 27,5       | 63    | 112   | 8   | M8X1  | 4  | 5,0  | 3      | 123 | 4,4        | 119     |
| GX2117           | 29,5       | 70    | 117,5 | 8   | M8X1  | 4  | 4,4  | 3      | 93  | 4          | 120     |
| GX2119           | 28         | 70    | 119,5 | 9   | M9X1  | 4  | 4,4  | 3      | 93  | 4          | 121     |
| GX2122           | 29,5       | 83    | 130   | 8   | M8X1  | 4  | 4,4  | 3      | 93  | 4          | 122     |
| GX2123           | 25         | 83    | 130   | 10  | M10X1   | 4  | 5,0  | 3      | 63  | 5          | 123     |
| GX2127           | 24         | 81    | 127   | 10  | M10X1   | 4  | 4,4  | 3      | 63  | 4          | 124     |
| GX2133           | 30         | 80    | 131   | 10  | M10X1   | 4  | 5,0  | 3      | 63  | 5          | 125     |
| GX2134           | 28         | 78    | 134   | 10  | M10X1   | 4  | 4,4  | 3      | 63  | 4          | 138     |
| GX2135           | 28,5       | 77    | 133   | 10  | M10X1   | 4  | 5,0  | 3      | 63  | 5          | 126     |
| GX2136           | 27,5       | 85    | 134   | 8   | M8X1  | 4  | 4,4  | 3      | 93  | 4          | 127     |
| GX2137           | 28         | 91    | 136,5 | 12  | M10X1,25  | M4 | 4,7  | 3      | 123 | 3,3        | 128     |
| GX2138           | 28         | 91    | 136,5 | 12  | M10X1,25  | M4 | 4,7  | 3      | 119 | 3,3        | 129     |
| GX2140           | 28,5       | 90    | 139   | 10  | M10X1,25  | M4 | 5,0  | 3      | 93  | 4,4        | 130     |
| GX2144           | 31         | 92    | 144,5 | 8   | M8X1  | 4  | 4,4  | 5      | 93  | 4          | 152     |
| GX2148           | 27         | 100   | 148,5 | 8   | M8X1  | 4  | 4,4  | 3      | 93  | 4          | 131     |
| GX2157           | 34,5       | 100   | 156   | 9   | M9X1  | 4  | 4,4  | 3      | 93  | 4          | 132     |
| GX3098           | 29         | 46    | 97    | 10  | M10X1   | 4  | 7,0  | 3      | 63  | 5          | 133     |
| GX3106           | 32,5       | 46    | 106   | 10  | M10X1   | 4  | 7,0  | 3      | 63  | 4          | 134     |
| GX3117           | 29,5       | 70    | 117   | 8   | M8X1  | 4  | 7,0  | 3      | 93  | 4          | 135     |
| GX3123           | 25         | 83    | 130   | 10  | M10X1   | 4  | 7,0  | 3      | 63  | 5          | 123     |
| GX3124           | 25,5       | 78    | 125   | 10  | M8X1  | 4  | 7,0  | 3      | 93  | 3,3        | 136     |
| GX3133           | 29         | 80    | 132   | 10  | M10X1   | 4  | 7,0  | 3      | 63  | 5          | 137     |
| GX3134           | 28         | 78    | 134   | 10  | M10X1   | 4  | 7,0  | 3      | 63  | 4          | 138     |
| GX3136           | 27,5       | 85    | 134   | 8   | M8X1  | 4  | 7,0  | 3      | 93  | 4          | 139     |
| GX3138           | 27,5       | 90    | 138,5 | 10  | 10X1,25   | M4 | 7,0  | 3      | 93  | 4          | 140     |
| GX3150           | 26         | 100   | 148   | 8   | M8X1  | 4  | 7,0  | 3      | 93  | 4          | 141     |
| GX3164           | 26         | 115,5 | 163   | 10  | M10X1   | 4  | 7,0  | 3      | 93  | 4          | 142     |

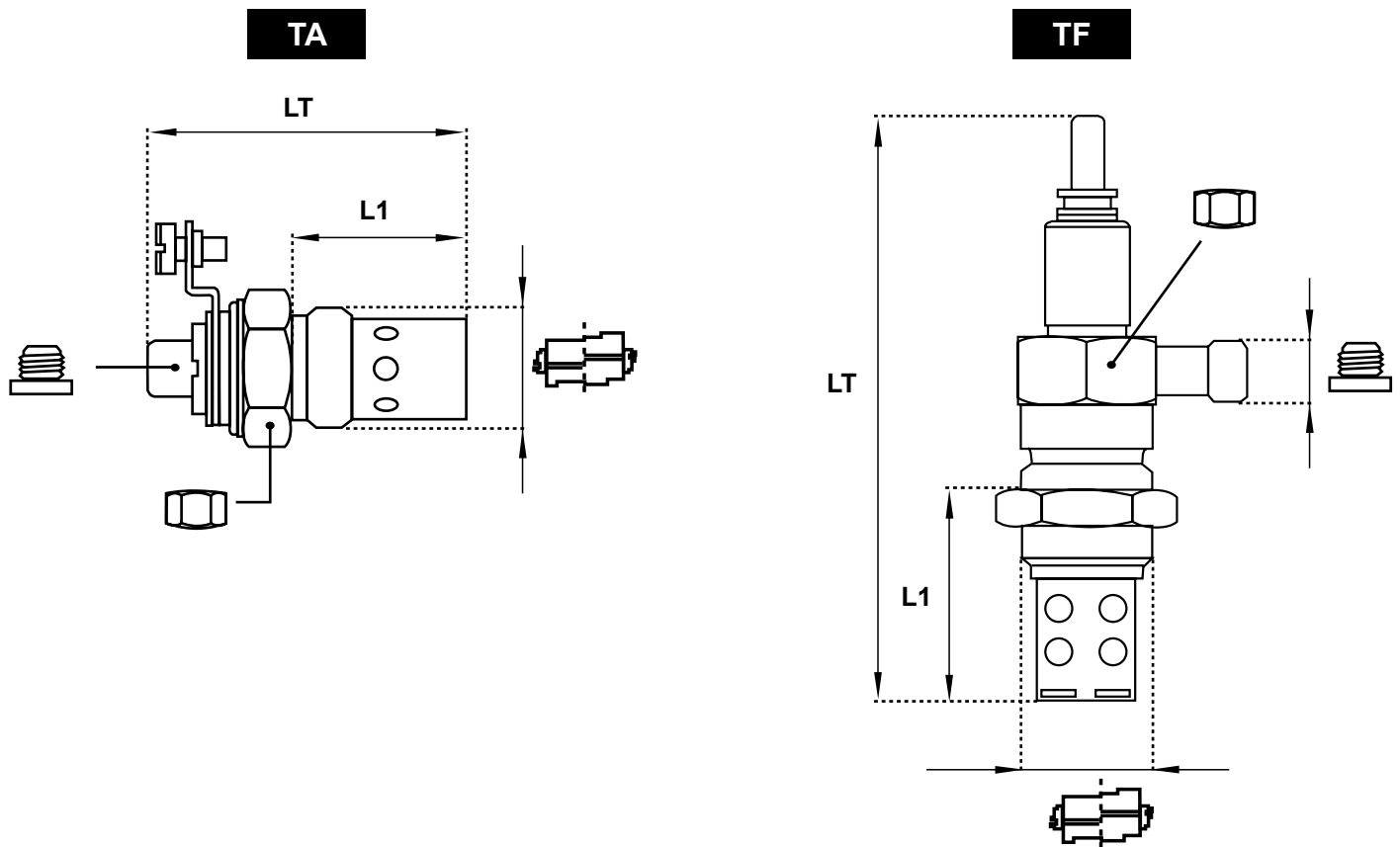


| Our Ref.           | DIMENSIONS |       |       |  |  | d   | V    | T ± 1" | a°  | Tube Diam. | Plan n. |
|--------------------|------------|-------|-------|---|---|-----|------|--------|-----|------------|---------|
|                    | L1         | L2    | LT    |   |   |     |      |        |     |            |         |
| GX4092             | 24         | 48    | 92    | 8   | M8X1  | M4  | 11,0 | 5      | 93  | 4          | 143     |
| <b>TWIN COIL</b>   |            |       |       |   |   |     |      |        |     |            |         |
| GX4098             | 27,5       | 47,5  | 97    | 8   | M8X1  | 4   | 11,0 | 5      | 123 | 4,4        | 144     |
| GX4118             | 27,5       | 75    | 118   | 8   | M8X1  | M4  | 11,0 | 5      | 123 | 4,4        | 145     |
| GX4119             | 28         | 70    | 119   | 8   | M8X1  | 4   | 11,0 | 5      | 93  | 4          | 146     |
| GX4120             | 28         | 70    | 119,5 | 9   | M9X1  | 4   | 11,0 | 5      | 93  | 4          | 147     |
| GX4126             | 25         | 80    | 126,5 | 8   | M8X1  | 4   | 11,0 | 5      | 93  | 4          | 148     |
| GX4127             | 27,5       | 75    | 124,5 | 8   | M8X1  | 4   | 11,0 | 5      | 123 | 4,4        | 149     |
| GX4133             | 29         | 82    | 133   | 12  | M10X1,25  | M4  | 11,0 | 5      | 123 | 4          | 150     |
| GX4142             | 30         | 91,5  | 141,5 | 12  | M10X1,25  | M4  | 11,0 | 5      | 123 | 4          | 151     |
| GX4149             | 27         | 100   | 148,5 | 8   | M8X1  | 4   | 11,5 | 5      | 93  | 4          | 153     |
| GX4150             | 30         | 103   | 154   | 10  | M10X1   | 4   | 11,0 | 5      | 123 | 4          | 154     |
| GX4151             | 29,5       | 100   | 151,5 | 9   | M9X1  | 4   | 11,0 | 5      | 93  | 4          | 155     |
| GX4152             | 24         | 105   | 150,5 | 10  | M10X1   | 4   | 11,0 | 5      | 63  | 4          | 156     |
| GX4153             | 39,5       | 90    | 151   | 8   | M8X1  | 4   | 11,0 | 5      | 93  | 4          | 157     |
| GX4154             | 31         | 101   | 154   | 12  | M10X1,25  | M4  | 11,0 | 5      | 123 | 5          | 158     |
| GX4157             | 35,5       | 100   | 156   | 9   | M9X1  | 4   | 11,0 | 5      | 93  | 4          | 159     |
| GX4159             | 27,5       | 110   | 159   | 10  | M10X1,25  | M4  | 11,0 | 5      | 93  | 4          | 160     |
| GX4160             | 27,5       | 110   | 160   | 10  | M10X1,25  | M4  | 11,0 | 5      | 93  | 4          | 161     |
| GX4161             | 30,5       | 108,5 | 160,5 | 12  | M10X1,25  | 4   | 11,0 | 5      | 123 | 4          | 162     |
| GX4164             | 36         | 111,5 | 165   | 10  | M10X1,25  | M4  | 11,0 | 5      | 123 | 5          | 163     |
| GX4170             | 30         | 119   | 170   | 12  | M10X1,25  | M4  | 11,0 | 5      | 93  | 4          | 164     |
| GX4264             | 22,5       | 175   | 212   | 12  | M10X1,25  | M4  | 11,0 | 5      | 123 | 4          | 165     |
| GUS520FO           | 21,5       | 77,3  | 120   | 10  | M14X1,25  | 4   | 11,0 | 5      | 123 | 5          | 166     |
| GUS522FO           | 23         | 77,3  | 121,5 | 10  | M14X1,25  | 4   | 11,0 | 5      | 123 | 5          | 167     |
| GUS555CH           | 27,5       | 27,5  | 76,3  | 9,5   | M10X1   | /   | 12,0 | 5      | 90  | 5          | 168     |
| GUS560CH           | 27,5       | 33,5  | 80    | 9,5   | M10X1   | M4  | 11,0 | 5      | 90  | 5          | 169     |
| GUS565CH           | 27,5       | 33,5  | 79    | 9,5   | M10X1   | /   | 10,5 | 5      | 90  | 5          | 170     |
| GUS566CH           | 27,5       | 33,5  | 79    | 9,5   | M10X1   | /   | 10,5 | 5      | 90  | 5          | 171     |
| GUS575CH           | 27,5       | 33,5  | 82    | 9,5   | M10X1   | 3,8 | 10,5 | 5      | 90  | 5          | 172     |
| SP4218             | 44,7       | 58    | 118,5 | 12  | M10X1,25  | M4  | 26,0 | 10     |     | 6          | 173     |
| SP4219             | 44,7       | 58    | 118,5 | 12  | M10X1,25  | M4  | 13,0 | 10     |     | 6          | 173     |
| WW68               | 29         | 25,3  | 68    | 12  | M12X1,25  | M5  | 11,0 | 6      | 63  | 6          | 174     |
| <b>SINGLE COIL</b> |            |       |       |   |   |     |      |        |     |            |         |
| AN101              | 29,5       | 34,2  | 100   | 19  | M18X1,5   | 7   | 12,0 | 22     | /   | 6          | 175     |
| AN107              | 36,1       | 34,2  | 106,6 | 19  | M18X1,5   | 7   | 12,0 | 22     | /   | 6          | 176     |
| AN201              | 29,5       | 34,2  | 100   | 19  | M18X1,5   | 7   | 24,0 | 22     | /   | 6          | 175     |
| AN207              | 36,1       | 34,2  | 106,6 | 19  | M18X1,5   | 7   | 24,0 | 22     | /   | 6          | 176     |
| AN400PG            | 38         | 34,5  | 86,1  | 21  | M18X1,5   | M5  | 9,5  | 17     | 60  | 6          | 177     |
| AN450PG            | 30         | 53,5  | 97,1  | 14  | M14X2   | M5  | 9,5  | 17     | 60  | 6          | 178     |
| AN500CI            | 24,5       | 42    | 80,1  | 17  | M14X1,25  | M5  | 9,5  | 17     | 60  | 6          | 179     |
| AN600OP            | 28         | 34    | 76    | 14  | M14X1,25  | M5  | 11,0 | 17     | 63  | 6          | 180     |
| AN650OP            | 28         | 34    | 75,6  | 17  | M14X1,25  | M5  | 8,0  | 17     | 60  | 6          | 181     |
| AN700IH            | 25         | 47,5  | 87,5  | 9,5   | 3/8" 24s  | /   | 12,0 | 17     | 90  | 5          | 182     |
| AN750IH            | 26         | 81    | 127,8 | 9,5   | 3/8" 24s  | /   | 11,0 | 6      | 63  | 5          | 183     |
| AN800KH            | 28         | 44,5  | 86,1  | 21  | M18X1,5   | M5  | 9,5  | 18     | 60  | 6          | 184     |
| AN810KH            | 21         | 37,5  | 72,1  | 21  | M18X1,5   | M5  | 18,0 | 18     | 60  | 6          | 185     |
| AN820KH            | 38         | 34,5  | 86,1  | 21  | M18X1,5   | M5  | 10,5 | 18     | 60  | 6          | 177     |
| AN830KH            | 21         | 37,5  | 72,1  | 21  | M18X1,5   | M5  | 9,5  | 18     | 60  | 6          | 185     |
| AN840KH            | 28         | 44,5  | 86,1  | 21  | M18X1,5   | M5  | 10,5 | 18     | 60  | 6          | 184     |
| AN860KH            | 28         | 53    | 100   | 17  | M14X1,25  | M5  | 11,0 | 7      | 60  | 6          | 174     |
| AN900HA            | 34         | 34,5  | 82,1  | 21  | M18X1,5   | M5  | 9,5  | 17     | 60  | 6          | 177     |
| AN920VO            | 38         | 34,5  | 86,1  | 21  | M18X1,5   | M5  | 9,5  | 20     | 60  | 6          | 177     |
| AN930VO            | 38         | 34,5  | 86,1  | 21  | M18X1,5   | M5  | 22,5 | 22     | 60  | 6          | 177     |
| AN1000ME           | 27,4       | 32    | 87,4  | 21  | M18X1,5   | M5  | 0,9  | 17     | 60  | /          | 187     |
| AN1020ME           | 27,4       | 32    | 87,4  | 21  | M18X1,5   | M5  | 0,9  | 17     | 60  | /          | 187     |

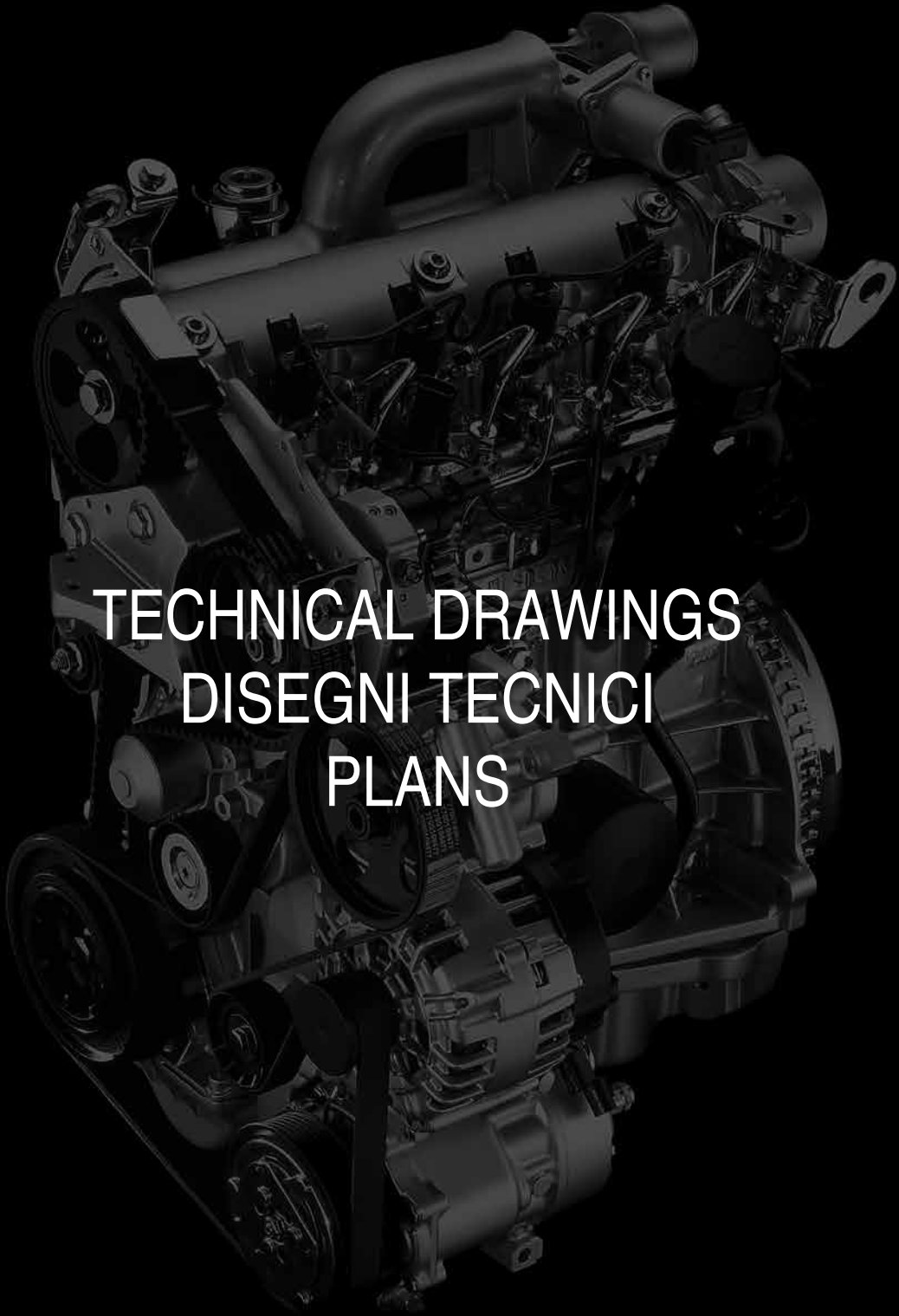
| Our Ref.           | DIMENSIONS |      |       |  |  | d   | V    | T ± 1" | a°  | Tube Diam. | Plan n. |
|--------------------|------------|------|-------|---|---|-----|------|--------|-----|------------|---------|
|                    | L1         | L2   | LT    |   |   |     |      |        |     |            |         |
| <b>SINGLE COIL</b> |            |      |       |   |   |     |      |        |     |            |         |
| AN1050RO           | 19         | 54   | 101   | 17  | M14X1,25  | M5  | 1,7  | 17     | 60  | /          | 188     |
| AN1150MT           | 52         | 32   | 115   | 22  | M18X1,5   | M5  | 24,0 | 9      | /   | 7,6        | 189     |
| AN1181WE           | 43,5       |      | 64    | 19  | M14X1,25  | 4   | 12,0 |        |     |            | 190     |
| AN1182EB           | 42,5       |      | 62,5  | 19  | M14X1,25  | M4  | 12,0 |        |     |            | 191     |
| AN1183WE           | 43,5       |      | 64    | 19  | M14X1,25  | 4   | 24,0 |        |     |            | 192     |
| AN1184PK           | 55         |      | 105   | 26  | M22X1,5   | M5  | 12,0 |        |     |            | 193     |
| AN1186FD           | 65         |      | 89    | 26  | M22X1,5   | M5  | 11,0 |        |     |            | 194     |
| AN1187LP           | 53         |      | 85,5  | 24  | G 1/2   |     | 12,0 |        |     |            | 195     |
| AN1200ME           | 29         | 35   | 77,6  | 21  | M18X1,5   | M5  | 9,0  | 8      | 63  | 6          | 196     |
| E200PE             | 28         | 48   | 97    | 17  | M10X1   | M4  | 12,0 | 17     | 90  | 4          | 197     |
| JA102TO            | 28         | 53   | 97    | 12  | M10X1,25  | M4  | 8,5  | 7      | 93  | 5          | 10      |
| JA108TO            | 32         | 43   | 91    | 12  | M10X1,25  | M4  | 11,0 | 7      | 93  | 5          | 7       |
| JA109TO            | 28         | 53   | 97    | 12  | M10X1,25  | M4  | 11,0 | 7      | 93  | 5          | 10      |
| JA110TO            | 28         | 53   | 97    | 12  | M10X1,25  | M4  | 8,5  | 7      | 93  | 5          | 10      |
| JA111TO            | 28         | 53   | 97    | 12  | M10X1,25  | M4  | 11,0 | 7      | 93  | 5          | 10      |
| JA114TO            | 32         | 43   | 91    | 12  | M10X1,25  | M4  | 11,0 | 7      | 93  | 5          | 7       |
| JA116TO            | 28         | 53   | 97    | 12  | M10X1,25  | M4  | 7,0  | 7      | 93  | 5          | 10      |
| JA117TO            | 24         | 58,5 | 104   | 12  | M10X1,25  | M4  | 11,0 | 7      | 123 | 5          | 8       |
| JA121TO            | 28         | 53   | 97    | 12  | M10X1,25  | M4  | 10,5 | 7      | 93  | 5          | 10      |
| JA122TO            | 32         | 43   | 91    | 12  | M10X1,25  | M4  | 7,0  | 7      | 93  | 5          | 7       |
| JA123TO            | 28         | 53   | 97    | 12  | M10X1,25  | M4  | 6,0  | 7      | 93  | 5          | 10      |
| JA127TO            | 32         | 43   | 91    | 12  | M10X1,25  | M4  | 11,0 | 7      | 93  | 5          | 7       |
| JA128TO            | 32         | 43   | 91    | 12  | M10X1,25  | M4  | 11,0 | 7      | 93  | 5          | 7       |
| JA129TO            | 32         | 43   | 91    | 12  | M10X1,25  | M4  | 6,0  | 5      | 93  | 5          | 7       |
| JA130MA            | 22,5       | 45   | 84    | 12  | M10X1,25  | M4  | 12,0 | 7      | 123 | 5          | 17      |
| JA131MA            | 16         | 45   | 75    | 12  | M10X1,25  | M4  | 11,0 | 7      | 120 | 5          | 18      |
| JA133MA            | 22,5       | 45   | 84    | 12  | M10X1,25  | M4  | 12,0 | 7      | 123 | 5          | 17      |
| JA135MA            | 22,5       | 45   | 84    | 12  | M10X1,25  | M4  | 11,0 | 7      | 123 | 5          | 17      |
| JA136MA            | 22,5       | 45   | 84    | 12  | M10X1,25  | M4  | 10,5 | 7      | 123 | 5          | 17      |
| JA137MA            | 22,5       | 45   | 84    | 12  | M10X1,25  | M4  | 11,0 | 7      | 123 | 5          | 17      |
| JA138MA            | 22,5       | 45   | 84    | 12  | M10X1,25  | M4  | 12,0 | 7      | 123 | 5          | 17      |
| JA139MA            | 22,5       | 45   | 84    | 12  | M10X1,25  | M4  | 10,5 | 7      | 123 | 5          | 17      |
| JA141S             | 24         | 48,5 | 89    | 12  | M10X1,25  | M4  | 9,0  | 10     | 123 | 5          | 29      |
| JA140DA            | 32         | 41   | 86,6  | 12  | M10X1,25  | M4  | 8,0  | 7      | 120 | 5          | 198     |
| JA142DA            | 26         | 50,5 | 90,1  | 12  | M10X1,25  | M4  | 8,0  | 7      | 90  | 5          | 189     |
| JA144DA            | 28         | 53   | 97    | 12  | M10X1,25  | M4  | 7,0  | 7      | 93  | 5          | 10      |
| JA146DA            | 28         | 53   | 97    | 12  | M10X1,25  | M4  | 11,0 | 7      | 93  | 5          | 10      |
| JA148DA            | 28         | 53   | 97    | 12  | M10X1,25  | M4  | 11,0 | 7      | 93  | 5          | 10      |
| JA151HI            | 25         | 96   | 140   | 12  | M12X1,25  | M4  | 10,5 | 11     | 120 | 5          | 23      |
| JA153HI            | 28         | 53   | 97    | 12  | M10X1,25  | M4  | 8,5  | 7      | 93  | 5          | 10      |
| JA161S             | 24         | 48,5 | 89    | 12  | M10X1,25  | M4  | 5,0  | 5      | 123 | 5          | 21      |
| JA160KO            | 24,5       | 55   | 93,1  | 12  | M10X1,25  | M4  | 22,5 | 14     | 120 | 5          | 200     |
| JA168KO            | 28         | 53   | 97    | 12  | M10X1,25  | M4  | 8,5  | 7      | 93  | 5          | 10      |
| JA170CA            | 22,5       | 83,5 | 116,3 | 9,5   | 3/8" 24s  | 6,5 | 24,0 | 25     | 120 | 5          | 201     |
| JA172CA            | 23         | 52   | 86,5  | 8   | 3/8" 24s  | 2,3 | 24,0 | 22     | 120 | 5          | 202     |
| JA174CA            | 22,5       | 83,5 | 116,3 | 9,5   | 3/8" 24s  | 6,5 | 12,0 | 25     | 120 | 5          | 202     |
| JA176CA            | 23         | 52   | 86,5  | 8   | 3/8" 24s  | 2,3 | 12,0 | 22     | 120 | 5          | 202     |
| JA181S             | 24         | 48,5 | 89    | 12  | M10X1,25  | M4  | 9,5  | 5      | 123 | 5          | 29      |
| JA180KU            | 16         | 39   | 78    | 12  | M10X1,25  | M4  | 10,5 | 12     | 123 | 5          | 22      |
| JA181KU            | 18         | 33,5 | 68    | 12  | M10X1,25  | M4  | 10,5 | 7      | 123 | 5          | 51      |
| JA182KU            | 18         | 33,5 | 68    | 12  | M10X1,25  | M4  | 10,5 | 12     | 123 | 5          | 51      |
| JA183KU            | 22,5       | 45   | 84    | 12  | M10X1,25  | M4  | 10,5 | 7      | 123 | 5          | 17      |
| JA184KU            | 18         | 33,5 | 68    | 12  | M10X1,25  | M4  | 11,0 | 17     | 123 | 5          | 51      |
| JA185KU            | 22,5       | 45   | 84    | 12  | M10X1,25  | M4  | 12,0 | 7      | 123 | 5          | 17      |
| JA186KU            | 24,5       | 33,5 | 75    | 12  | M10X1,25  | M4  | 11,0 | 6      | 123 | 5          | 203     |
| JA189KU            | 18         | 33,5 | 68    | 12  | M10X1,25  | M4  | 10,0 | 7      | 123 | 5          | 51      |
| JA201S             | 24         | 48,5 | 89    | 12  | M10X1,25  | M4  | 9,5  | 7      | 123 | 5          | 29      |
| JA221S             | 18         | 48,5 | 85    | 12  | M10X1,25  | M4  | 5,0  | 5      | 123 | 5          | 28      |

| Our Ref.           | DIMENSIONS |      |      |  |  | d  | V    | T ± 1" | α°  | Tube Diam. | Plan n. |
|--------------------|------------|------|------|---|---|----|------|--------|-----|------------|---------|
|                    | L1         | L2   | LT   |   |   |    |      |        |     |            |         |
| <b>SINGLE COIL</b> |            |      |      |   |   |    |      |        |     |            |         |
| JA24IS             | 25         | 96   | 140  | 12  | M12X1,25  | M4 | 11,0 | 11     | 123 | 5          | 23      |
| JA25IS             | 24         | 48,5 | 89   | 12  | M10X1,25  | M4 | 5,0  | 5      | 123 | 5          | 29      |
| JA260NI            | 19         | 50   | 85   | 12  | M10X1,25  | M4 | 11,0 | 7      | 123 | 5          | 24      |
| JA261NI            | 18,5       | 62,5 | 85   | 12  | M10X1,25  | M4 | 11,0 | 7      | 123 | 5          | 25      |
| JA26IS             | 18         | 48,5 | 85   | 12  | M10X1,25  | M4 | 11,0 | 7      | 123 | 5          | 28      |
| JA28IS             | 24         | 48,5 | 89   | 12  | M10X1,25  | M4 | 11,0 | 7      | 123 | 5          | 29      |
| JA29IS             | 18         | 53   | 86   | 12  | M10X1,25  | M4 | 11,0 | 7      | 123 | 5          | 30      |
| JA300YA            | 18         | 33,5 | 68   | 12  | M12X1,25  | M4 | 11,0 | 7      | 123 | 5          | 51      |
| JA31MI             | 22,5       | 45   | 84   | 12  | M10X1,25  | M4 | 10,5 | 7      | 93  | 5          | 32      |
| JA33MI             | 22,5       | 45   | 84   | 12  | M10X1,25  | M4 | 10,5 | 7      | 93  | 5          | 32      |
| JA34MI             | 16         | 39   | 78   | 12  | M10X1,25  | M4 | 10,5 | 12     | 120 | 5          | 22      |
| JA35MI             | 22         | 38   | 73,6 | 14  | M16X1,5   | M4 | 9,0  | 17     | 120 | 5          | 204     |
| JA36MI             | 20,5       | 42   | 76,1 | 12  | M12X1,25  | M4 | 10,5 | 17     | /   | 5          | 205     |
| JA40MI             | 20,5       | 42   | 76,1 | 12  | M12X1,25  | M4 | 22,5 | 17     | /   | 5          | 206     |
| JA41MI             | 18,5       | 47,5 | 84   | 12  | M10X1,25  | M4 | 11,0 | 5      | 123 | 5          | 207     |
| JA42MI             | 23         | 52,5 | 89,1 | 12  | M10X1,25  | M4 | 21,0 | 17     | 120 | 5          | 208     |
| JA43MI             | 22,5       | 45   | 84   | 12  | M10X1,25  | M4 | 11,0 | 7      | 123 | 5          | 17      |
| JA503HN            | 29         | 41   | 86   | 10  | M10X1   | M4 | 11,5 | 7      | 63  | 5          | 209     |
| JA51MI             | 20,5       | 42   | 76,1 | 12  | M12X1,25  | M4 | 11,0 | 17     | /   | 5          | 205     |
| JA53MI             | 18         | 45   | 85   | 12  | M10X1,25  | M4 | 11,0 | 7      | 123 | 5          | 40      |
| JA55MI             | 22         | 52   | 91   | 12  | M10X1,25  | M4 | 6,2  | 7      | 123 | 5          | 42      |
| JA56MI             | 22         | 52   | 91   | 12  | M10X1,25  | M4 | 12,0 | 17     | 123 | 5          | 42      |
| JA57MI             | 22         | 52   | 91   | 12  | M10X1,25  | M4 | 6,0  | 7      | 123 | 5          | 42      |
| JA59NI             | 18,5       | 47,5 | 84   | 12  | M10X1,25  | M4 | 11,0 | 7      | 123 | 5          | 44      |
| JA61NI             | 21         | 55   | 93   | 14  | M12X1,25  | M4 | 9,5  | 17     | 123 | 5          | 46      |
| JA62NI             | 18         | 33,5 | 68   | 12  | M12X1,25  | M4 | 10,5 | 17     | 123 | 5          | 51      |
| JA63NI             | 18         | 33,5 | 68   | 12  | M10X1,25  | M4 | 11,0 | 17     | 123 | 5          | 51      |
| JA65NI             | 18         | 33,5 | 65,1 | 12  | M10X1,25  | M4 | 23,0 | 5      | 120 | 5          | 52      |
| JA68NI             | 21         | 55   | 93   | 14  | M12X1,25  | M4 | 10,0 | 7      | 123 | 5          | 46      |
| JA69NI             | 24,5       | 47,5 | 91   | 12  | M10X1   | M4 | 6,5  | 7      | 123 | 5          | 47      |
| JA70NI             | 18         | 33,5 | 68   | 12  | M10X1,25  | M4 | 9,5  | 17     | 123 | 5          | 51      |
| JA71NI             | 24,5       | 47,5 | 91   | 12  | M10X1   | M4 | 8,5  | 7      | 123 | 5          | 47      |
| JA72NI             | 18         | 33,5 | 68   | 12  | M10X1,25  | M4 | 9,5  | 17     | 123 | 5          | 51      |
| JA73NI             | 18         | 33,5 | 68   | 12  | M10X1,25  | M4 | 10,5 | 7      | 123 | 5          | 51      |
| JA74NI             | 18         | 33,5 | 68   | 12  | M10X1,25  | M4 | 11,0 | 17     | 123 | 5          | 51      |
| JA75NI             | 20         | 26   | 61   | 12  | M12X1,25  | M5 | 8,5  | 7      | 63  | 6          | 48      |
| JA78NI             | 20         | 26   | 61   | 12  | M12X1,25  | M5 | 11,0 | 17     | 63  | 6          | 48      |
| JA8IS              | 24         | 48,5 | 89   | 12  | M10X1,25  | M4 | 10,5 | 17     | 123 | 5          | 29      |
| JA81NI             | 24,5       | 47,5 | 85,6 | 12  | M10X1,25  | M4 | 8,5  | 7      | 120 | 5          | 50      |
| JA82NI             | 20         | 26   | 61   | 12  | M12X1,25  | M5 | 6,5  | 7      | 63  | 6          | 48      |
| JA83NI             | 24,5       | 47,5 | 85,6 | 12  | M10X1,25  | M4 | 6,5  | 7      | 120 | 5          | 50      |
| JA84NI             | 18         | 33,5 | 68   | 12  | M12X1,25  | M4 | 11,0 | 7      | 123 | 5          | 51      |
| JA86NI             | 22         | 52   | 91   | 12  | M10X1,25  | M4 | 11,0 | 7      | 123 | 5          | 42      |
| JA87NI             | 21,5       | 47,5 | 82,6 | 12  | M10X1,25  | M4 | 6,5  | 5      | 123 | 5          | 210     |
| JA89NI             | 21,5       | 47,5 | 90   | 12  | M10X1,25  | M4 | 6,5  | 5      | 123 | 5          | 211     |
| JA92TO             | 33,5       | 39   | 86,1 | 17  | M14X1,25  | M4 | 8,0  | 18     | 120 | 5          | 212     |
| JA98TO             | 28         | 53   | 97   | 12  | M10X1,25  | M4 | 8,0  | 7      | 93  | 5          | 10      |
| N58                | 20         | 25,3 | 58   | 12  | M12X1,25  | M5 | 11,0 | 17     | 63  | 6          | 84      |
| N68                | 20,5       | 32   | 66,1 | 12  | M12X1,25  | M5 | 11,0 | 17     | 63  | 6          | 92      |
| N74                | 24,5       | 32   | 71   | 12  | M12X1,25  | M5 | 11,0 | 17     | 63  | 6          | 94      |
| N75                | 24,5       | 32   | 70,1 | 12  | M12X1,25  | M5 | 18,0 | 17     | 63  | 6          | 94      |
| N76                | 24,5       | 32   | 71   | 12  | M12X1,25  | M5 | 11,0 | 17     | 63  | 6          | 94      |
| N78                | 28         | 32   | 76   | 12  | M12X1,25  | M5 | 11,0 | 17     | 63  | 6          | 96      |
| N79                | 28         | 32   | 76   | 12  | M12X1,25  | M5 | 11,0 | 17     | 63  | 6          | 96      |
| R69                | 24,5       | 32   | 71   | 12  | M12X1,25  | M5 | 11,0 | 11     | 63  | 6          | 94      |
| R74                | 24,5       | 32   | 71   | 12  | M12X1,25  | M5 | 11,0 | 11     | 63  | 6          | 94      |
| R78                | 28         | 32   | 76   | 12  | M12X1,25  | M5 | 11,0 | 11     | 63  | 6          | 96      |
| SR125              | 26,5       | 83   | 125  | 10  | M10X1   | M4 | 11,5 | 8      | 93  | 5          | 70      |

| Our Ref.           | DIMENSIONS |      |      |  |  | d  | V    | T ± 1" | a°  | Tube Diam. | Plan n. |
|--------------------|------------|------|------|---|---|----|------|--------|-----|------------|---------|
|                    | L1         | L2   | LT   |   |   |    |      |        |     |            |         |
| <b>SINGLE COIL</b> |            |      |      |   |   |    |      |        |     |            |         |
| SR58               | 20         | 25,3 | 58   | 12  | M12X1,25  | M5 | 11,0 | 8      | 63  | 6          | 84      |
| SR59               | 20         | 25,3 | 58   | 12  | M12X1,25  | M5 | 11,0 | 8      | 63  | 6          | 84      |
| SR60               | 20         | 27   | 61   | 12  | M12X1,25  | M5 | 11,0 | 8      | 63  | 6          | 85      |
| SR64               | 24         | 27   | 64,6 | 12  | M12X1,25  | M5 | 11,0 | 8      | 63  | 6          | 88      |
| SR66               | 20         | 32   | 66   | 12  | M12X1,25  | M4 | 11,0 | 5      | 63  | 5          | 90      |
| SR67               | 20         | 32   | 66   | 12  | M12X1,25  | M4 | 11,5 | 5      | 63  | 5          | 90      |
| SR68               | 20,5       | 32   | 66,1 | 12  | M12X1,25  | M5 | 11,0 | 8      | 63  | 6          | 92      |
| SR70               | 20,5       | 32   | 66,1 | 12  | M12X1,25  | M5 | 11,0 | 8      | 63  | 6          | 92      |
| SR71               | 20,5       | 32   | 66,1 | 12  | M12X1,25  | M5 | 11,0 | 8      | 63  | 6          | 93      |
| SR72               | 24,5       | 32   | 70,1 | 12  | M12X1,25  | M5 | 11,0 | 8      | 63  | 6          | 94      |
| SR73               | 24,5       | 32   | 70,1 | 12  | M12X1,25  | M5 | 11,5 | 8      | 63  | 6          | 94      |
| SR74               | 24,5       | 32   | 70,1 | 12  | M12X1,25  | M5 | 11,0 | 8      | 63  | 6          | 94      |
| SR78               | 28         | 32   | 76   | 12  | M12X1,25  | M5 | 11,0 | 8      | 63  | 6          | 96      |
| SR83               | 24,5       | 42   | 79   | 10  | M10X1   | M4 | 11,0 | 8      | 63  | 5          | 102     |
| SX107              | 27         | 63,5 | 107  | 10  | M10X1   | M4 | 11,0 | 7      | 63  | 5          | 60      |
| SX116              | 27,5       | 67,5 | 116  | 12  | M12X1,25  | 4  | 11,5 | 7      | 63  | 6          | 63      |
| SX119              | 27,5       | 67,5 | 120  | 12  | M12X1,25  | 4  | 11,5 | 7      | 63  | 6          | 65      |
| SX120              | 34         | 70   | 120  | 10  | M10X1   | M4 | 11,0 | 7      | 93  | 5          | 66      |
| SX126              | 28         | 83   | 129  | 10  | M10X1   | M4 | 11,0 | 7      | 63  | 5          | 71      |
| SX59               | 20         | 25,3 | 58   | 12  | M12X1,25  | M5 | 11,0 | 7      | 63  | 6          | 84      |
| SX60               | 20         | 27   | 61   | 12  | M12X1,25  | M5 | 11,0 | 7      | 63  | 6          | 85      |
| SX61               | 18         | 29   | 61   | 12  | M12X1,25  | M4 | 10,0 | 7      | 63  | 6          | 86      |
| SX63               | 25         | 27   | 68   | 12  | M12X1,25  | M4 | 11,0 | 7      | 63  | 5          | 87      |
| SX64               | 24         | 27   | 67   | 12  | M12X1,25  | M5 | 11,0 | 7      | 63  | 6          | 88      |
| SX65               | 24         | 27   | 64,6 | 12  | M12X1,25  | M5 | 11,0 | 7      | 63  | 6          | 88      |
| SX66               | 20         | 32   | 66   | 12  | M12X1,25  | M4 | 11,0 | 7      | 63  | 5          | 90      |
| SX67               | 25         | 32   | 71   | 12  | M12X1,25  | M4 | 11,5 | 7      | 63  | 5          | 91      |
| SX68               | 21         | 32   | 66   | 12  | M12X1,25  | M5 | 11,0 | 7      | 63  | 6          | 92      |
| SX69               | 24,5       | 32   | 71   | 12  | M12X1,25  | M5 | 11,0 | 7      | 63  | 6          | 97      |
| SX70               | 21         | 32   | 69   | 12  | M12X1,25  | M5 | 11,5 | 7      | 63  | 6          | 93      |
| SX71               | 20,5       | 32   | 66,1 | 12  | M12X1,25  | M5 | 11,0 | 7      | 63  | 6          | 92      |
| SX72               | 24,5       | 32   | 70,1 | 12  | M12X1,25  | M5 | 11,5 | 7      | 63  | 6          | 94      |
| SX73               | 24,5       | 32   | 70,1 | 12  | M12X1,25  | M5 | 12,5 | 7      | 63  | 6          | 97      |
| SX74               | 24,5       | 32   | 71   | 12  | M12X1,25  | M5 | 11,0 | 7      | 63  | 6          | 94      |
| SX75               | 24,5       | 32   | 71   | 12  | M12X1,25  | M5 | 11,0 | 7      | 63  | 6          | 94      |
| SX76               | 20         | 25,3 | 76   | 12  | M12X1,25  | 4  | 11,0 | 7      | 63  | 6          | 95      |
| SX77               | 24,5       | 32   | 71   | 12  | M12X1,25  | M5 | 11,0 | 7      | 63  | 6          | 94      |
| SX78               | 28         | 32   | 76   | 12  | M12X1,25  | M5 | 11,0 | 7      | 63  | 6          | 96      |
| SX79               | 24,5       | 38   | 75   | 10  | M10X1   | M4 | 11,0 | 7      | 63  | 5          | 98      |
| SX84               | 24         | 46   | 83   | 10  | M10X1   | M4 | 11,0 | 7      | 63  | 5          | 103     |
| SX86               | 27         | 37   | 87,5 | 12  | M12X1,25  | 4  | 11,5 | 7      | 63  | 5          | 104     |
| SX89               | 29         | 46   | 89   | 10  | M10X1   | M4 | 11,0 | 7      | 63  | 5          | 105     |
| SX90               | 29         | 46   | 89   | 10  | M10X1   | M4 | 11,0 | 7      | 63  | 5          | 105     |
| SX91               | 20         | 30   | 76,5 | 12  | M12X1,25  | 4  | 11,0 | 7      | 63  | 6          | 106     |
| SX93               | 24         | 46   | 92   | 10  | M10X1   | 4  | 11,0 | 7      | 63  | 5          | 108     |
| SX94               | 24,5       | 53   | 93   | 10  | M10X1   | M4 | 11,0 | 7      | 63  | 5          | 109     |
| SX95               | 24         | 57   | 95   | 10  | M10X1   | M4 | 11,0 | 7      | 63  | 5          | 110     |
| SX97               | 29         | 46   | 97   | 10  | M10X1   | 4  | 11,0 | 7      | 63  | 5          | 112     |
| W300               | 15         | 40,5 | 70   | 16  | 5/8"  | M4 | 11,0 | 20     | 120 | 5          | 214     |

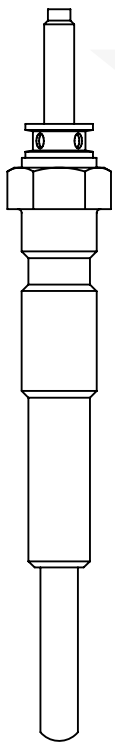


| OUR REF. | L1   | LT   |       |           |            | V   | Cm <sup>3</sup> /min |   |   | VAL ROTA |
|----------|------|------|-------|-----------|------------|-----|----------------------|---|---|----------|
| TA 8 B   | 32   | 64,5 | 26    | M22 x 1,5 | 3/8" 24UNF | 8   | 5                    |   | ■ |          |
| TA10B    | 32   | 58   | 24    | 1/2" BSP  | 3/8" 24UNF | 12  | 2 - 3,2              |   | ■ |          |
| TA20B    | 32   | 58   | 24    | 1/2" BSP  | 3/8" 24UNF | 12  | 3,5 - 5              |   | ■ |          |
| TA22B    | 32   | 58   | 24    | 1/2" BSP  | 3/8" 24UNF | 12  | 3,5 - 5              |   | ■ |          |
| TA30B    | 32   | 58   | 24    | 1/2" BSP  | 3/8" 24UNF | 24  | 11 - 15              |   | ■ |          |
| TA40B    | 32   | 58   | 24    | 1/2" BSP  | 3/8" 24UNF | 24  | 7 - 12               |   | ■ |          |
| TA50E    | 32   | 58   | 24    | 7/8" - 14 | 3/8" 24UNF | 12  | 3,5 - 5              | ■ |   |          |
| TA55E    | 32   | 58   | 24    | 1/2" BSP  | 3/8" 24UNF | 12  | 7 - 12               | ■ |   |          |
| TA60B    | 32   | 58   | 24    | 7/8" - 14 | 3/8" 24UNF | 12  | 3,5 - 5              |   | ■ |          |
| TA70B    | 32   | 58   | 24    | 7/8" - 14 | 3/8" 24UNF | 24  | 7 - 12               |   | ■ |          |
| TA80B    | 32   | 58   | 24    | 7/8" - 14 | 3/8" 24UNF | 12  | 2 - 3,2              |   | ■ |          |
| TA90B    | 32   | 58   | 24    | M22 x 1,5 | 3/8" 24UNF | 12  | 2 - 3,2              |   | ■ |          |
| TA100B   | 32   | 58   | 24    | M22 x 1,5 | M10 x 1    | 12  | 3,5 - 5              |   | ■ |          |
| TA110B   | 32   | 58   | 24    | 7/8" - 14 | 3/8" 24UNF | 12  | 7 - 10               |   | ■ |          |
| TA110E   | 32   | 58   | 24    | 7/8" - 14 | 3/8" 24UNF | 24  | 7 - 12               | ■ |   |          |
| TA120E   | 32   | 58   | 24    | M22 x 1,5 | M10 x 1    | 12  | 3,5 - 5              | ■ |   |          |
| TF130    | 41   | 93,5 | 21/24 | M20 x 1,5 | M10 x 1    | 19  | 8,4                  |   |   | 250      |
| TF140    | 41   | 93,5 | 21/24 | M20 x 1,5 | M10 x 1    | 9,5 | 13,7                 |   |   | 320      |
| TF150    | 41   | 93,5 | 21/24 | M20 x 1,5 | M10 x 1    | 19  | 9,6                  |   |   | 350      |
| TF160    | 41   | 93,5 | 21/24 | M20 x 1,5 | M10 x 1    | 19  | 13,7                 |   |   | 320      |
| TF170    | 41   | 93,5 | 21/24 | M20 x 1,5 | M10 x 1    | 9,5 | 15,7                 |   |   | 360      |
| TF180    | 41,5 | 93,5 | 21/24 | M20 x 1,5 | M10 x 1    | 11  | 9,6                  | ■ |   | 280      |
| TF190    | 46   | 96   | 24    | M20 x 1,5 |            | 24  | 9,4                  |   |   |          |



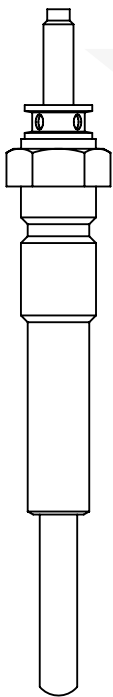
TECHNICAL DRAWINGS  
DISEGNI TECNICI  
PLANS

# TECHNICAL DRAWINGS



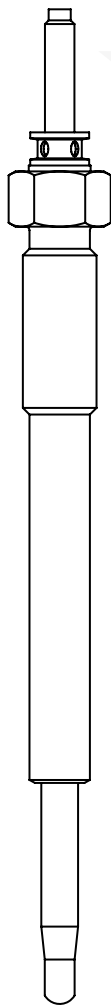
**GJ106TO**

1



**GJ10IS**

2



**GJ1135KI**

3



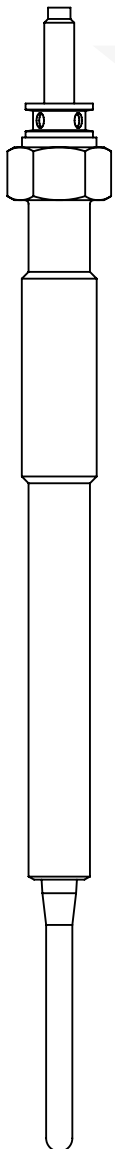
**GJ1136IS**

4



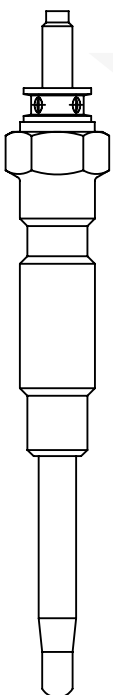
**GJ1143IS**

5



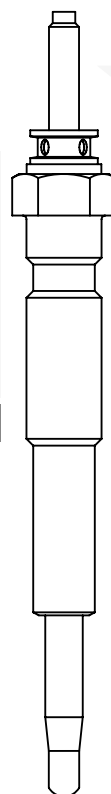
**GJ1151IS**

6



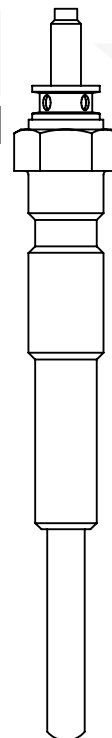
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**JA108TO**  
**JA114TO**  
**JA122TO**  
**JA127TO**  
**JA128TO**  
**JA129TO**

7



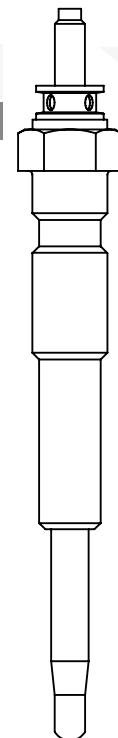
**GJ117TO**  
**JA117TO**

8



**GJ118TO**

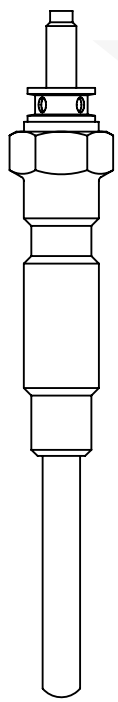
9



**GJ121TO**  
**JA98TO**  
**JA102TO**  
**JA109TO**  
**JA110TO**  
**JA111TO**  
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**JA123TO**  
**JA144DA**  
**JA146DA**  
**JA148DA**  
**JA153HI**  
**JA168KO**

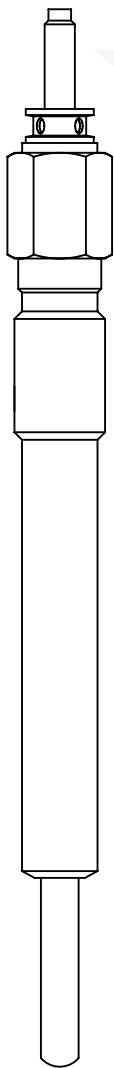
10

# TECHNICAL DRAWINGS



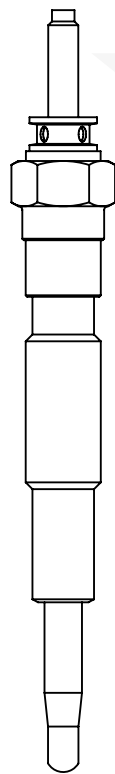
**GJ125TO**

11



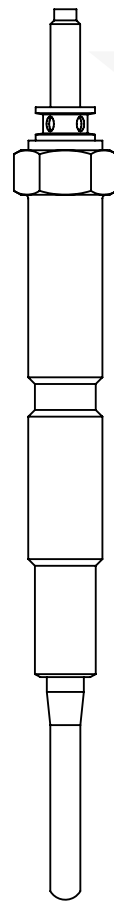
**GJ12IS**

12



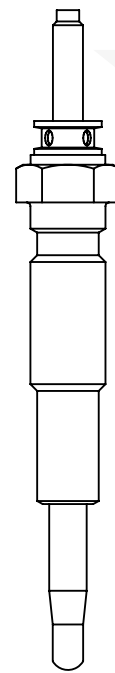
**GJ1300MA**

13



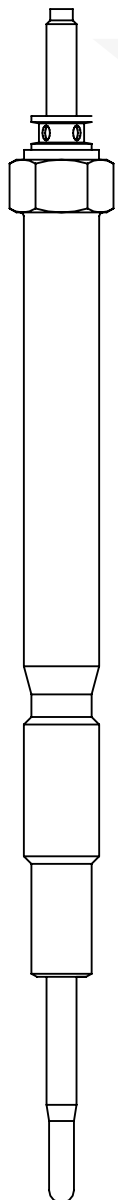
**GJ1301MA**

14



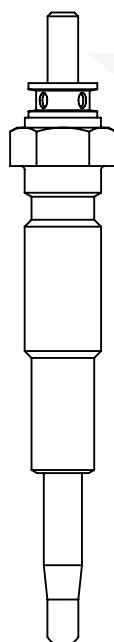
**GJ1302MA**

15



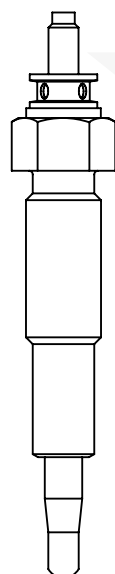
**GJ1303MA**

16



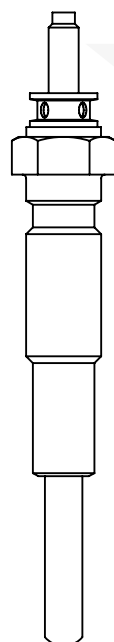
**GJ130MA**  
JA43MI  
JA130MA  
JA133MA  
JA135MA  
JA136MA  
JA137MA  
JA138MA  
JA139MA  
JA183KU  
JA185KU

17



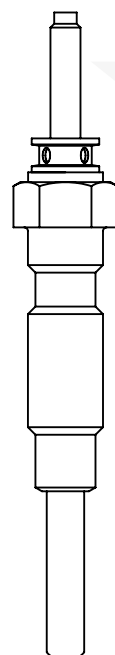
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JA131MA

18



**GJ132MA**

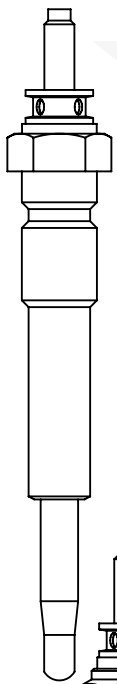
19



**GJ152HI**

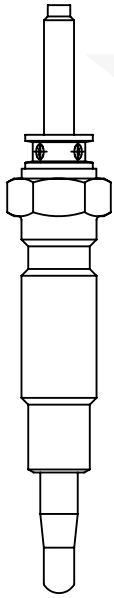
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**GJ16IS  
JA16IS**

21



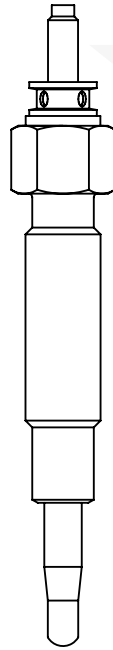
**GJ180KU  
JA180KU  
JA34MI**

22



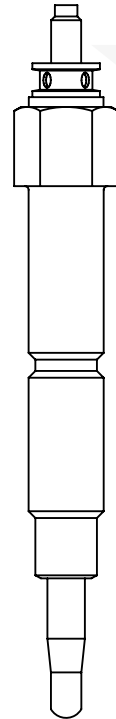
**GJ24IS  
JA24IS  
JA151HI**

23



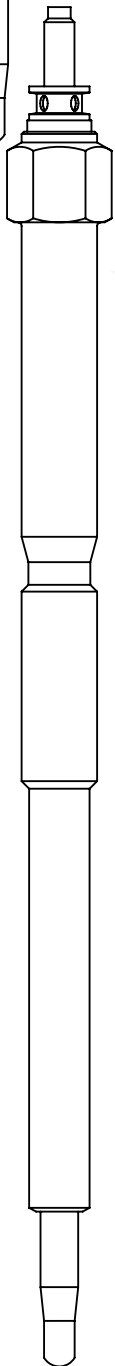
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JA260NI**

24



**GJ261NI  
JA261NI**

25



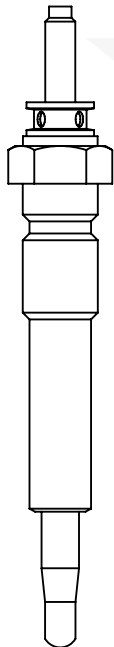
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26



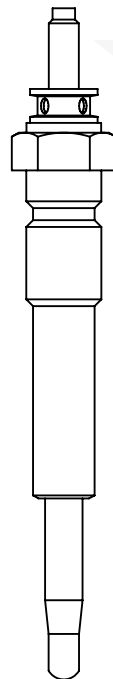
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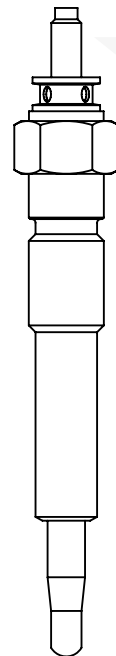
**GJ26IS  
JA22IS  
JA26IS**

28



**GJ28IS  
JA8IS  
JA14IS  
JA18IS  
JA20IS  
JA25IS  
JA28IS**

29



**GJ29IS  
JA29IS**

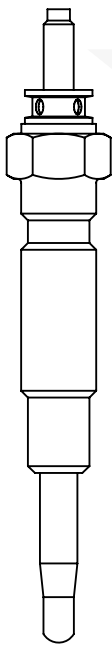
30

# TECHNICAL DRAWINGS



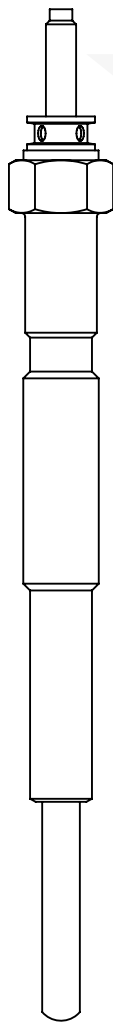
**GJ264NI**

31



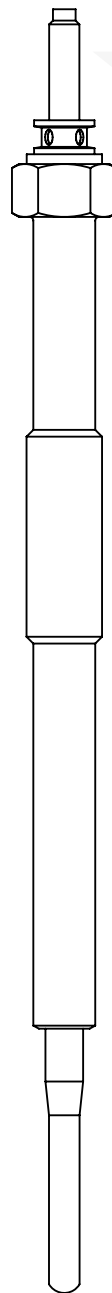
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JA31MI  
JA33MI**

32



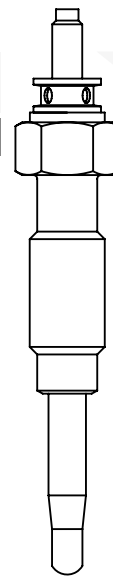
**GJ32MI**

33



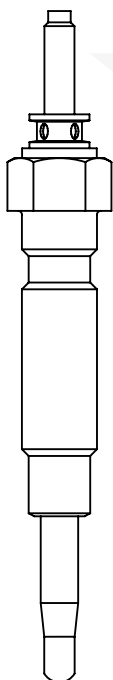
**GJ37MI**

34



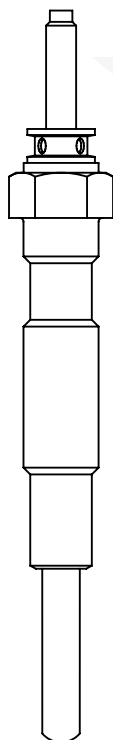
**GJ38MI  
GJ45MI  
GJ46MI**

35



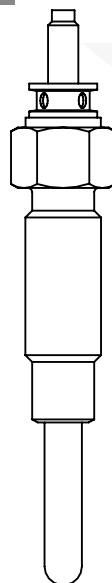
**GJ39MI**

36



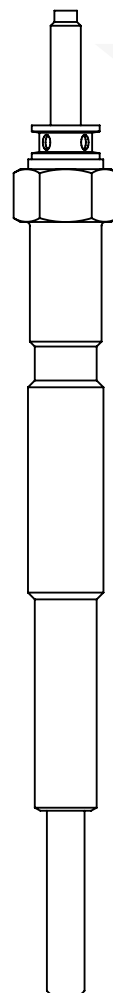
**GJ42MI**

37



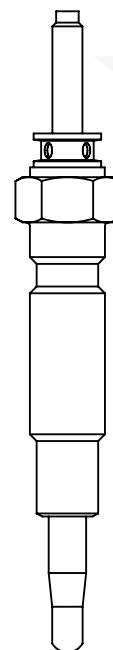
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38



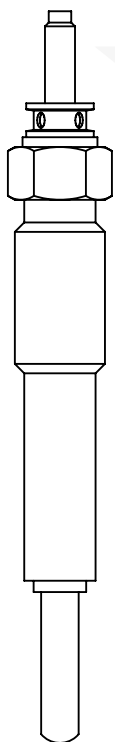
**GJ49MI**

39



**GJ53MI  
JA53MI**

40



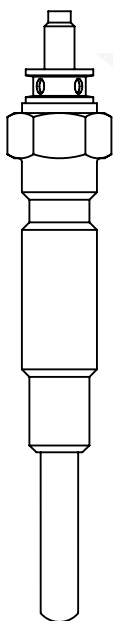
**GJ54MI**

41



**GJ55MI  
GJ901HY  
JA55MI  
JA56MI  
JA57MI  
JA86NI**

42



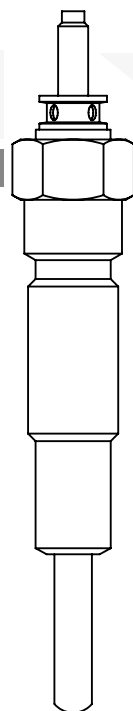
**GJ58MI**

43



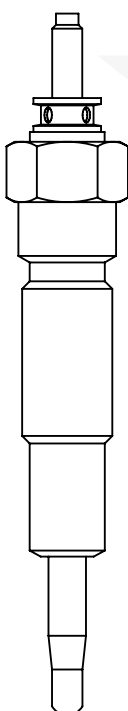
**GJ59NI  
JA59NI**

44



**GJ67NI**

45



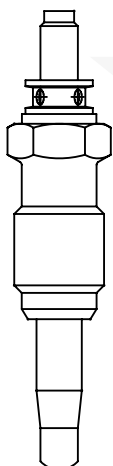
**GJ68NI  
JA61NI  
JA68NI**

46



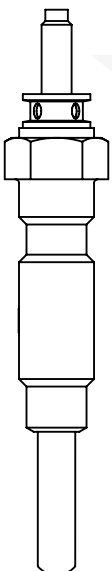
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JA69NI  
JA71NI**

47



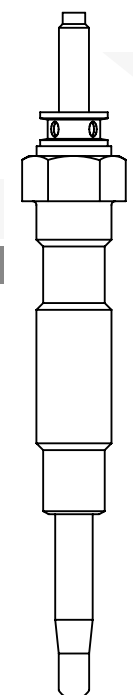
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JA75NI  
JA78NI  
JA82NI**

48



**GJ80NI**

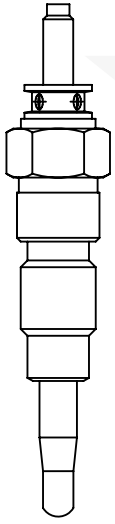
49



**GJ81NI  
JA81NI  
JA83NI**

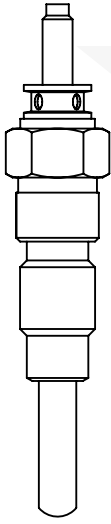
50

# TECHNICAL DRAWINGS



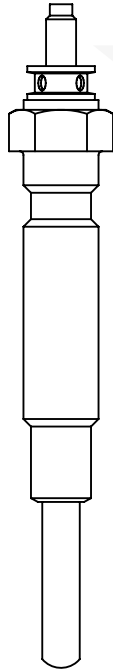
GJ84NI  
JA62NI  
JA63NI  
JA70NI  
JA72NI  
JA73NI  
JA74NI  
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JA181KU  
JA182KU  
JA184KU  
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JA300YA

51



GJ85NI  
JA65NI

52



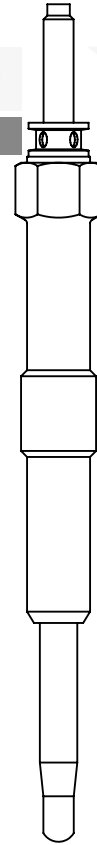
GJ88NI

53



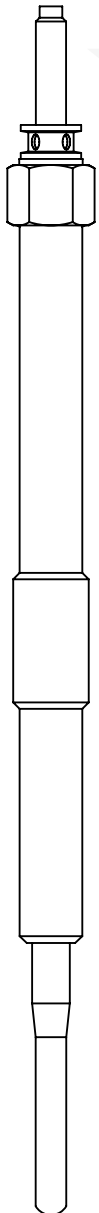
GJ93TO

54



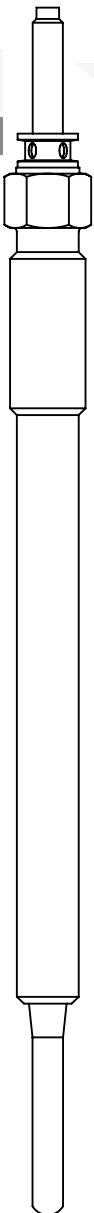
GX102

55



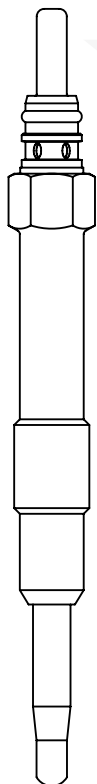
GJ94TO

56



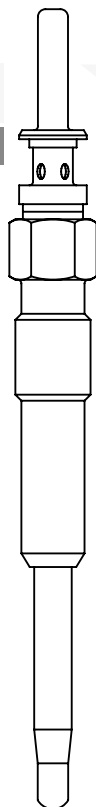
GJ95TO

57



GX103

58



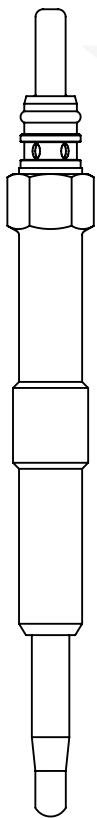
GX106

59



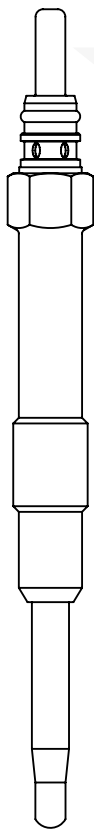
GX107  
SX107

60



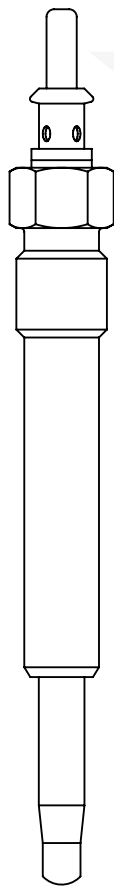
**GX108**

61



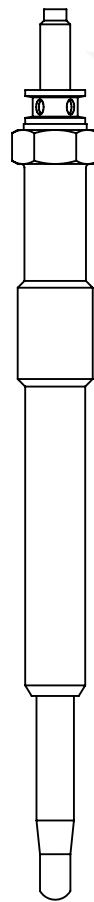
**GX109**

62



**GX116  
SX116**

63



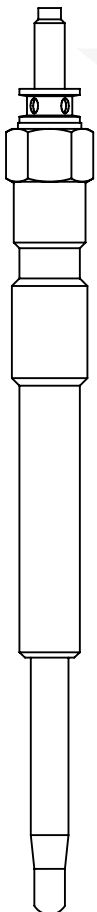
**GX117**

64



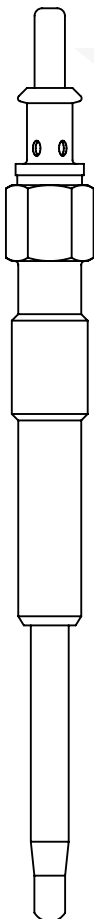
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SX119**

65



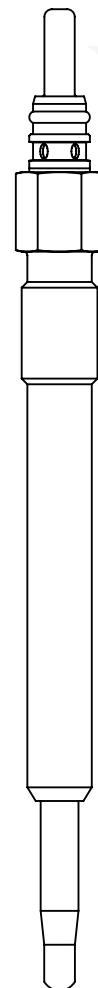
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SX120**

66



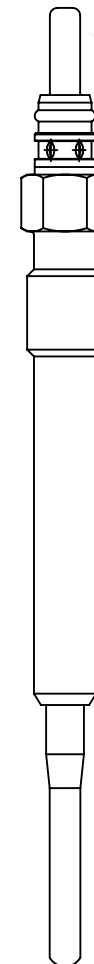
**GX122**

67



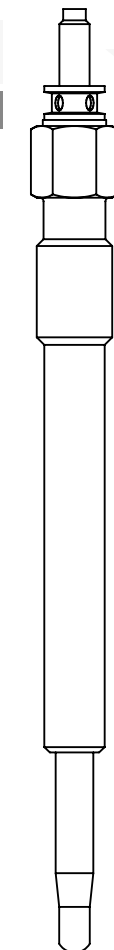
**GX123**

68



**GX124**

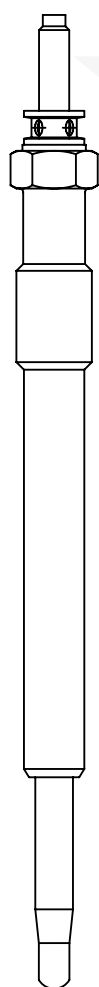
69



**GX125  
SR125**

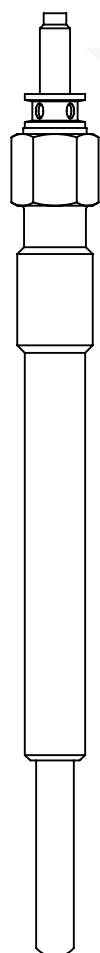
70

# TECHNICAL DRAWINGS



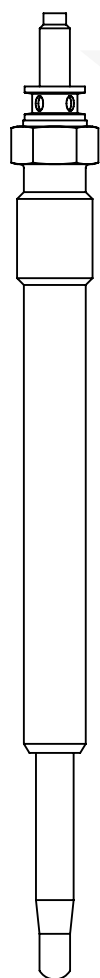
**GX126  
SX126**

71



**GX127**

72



**GX128**

73



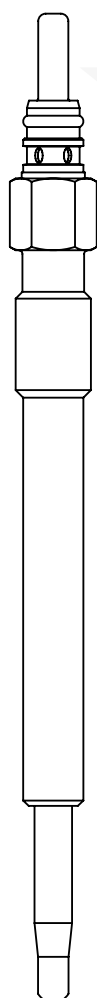
**GX129**

74



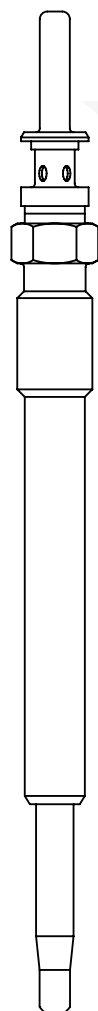
**GX130**

75



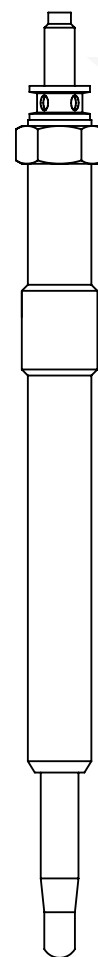
**GX131**

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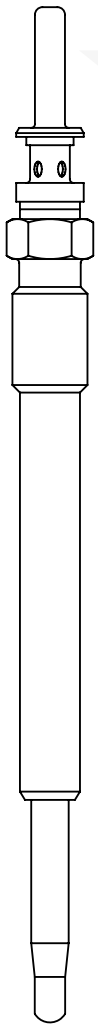
**GX132  
GX133**

77



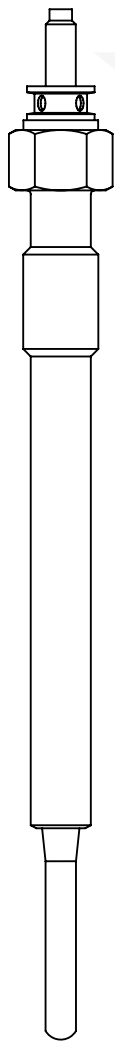
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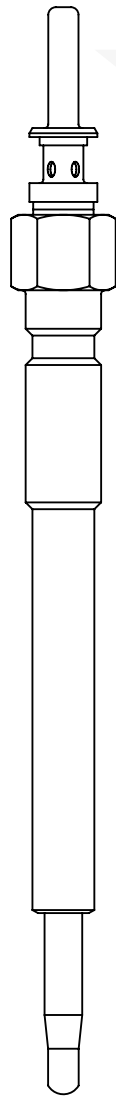
**GX135**

79



**GX137**

80



**GX145**

81



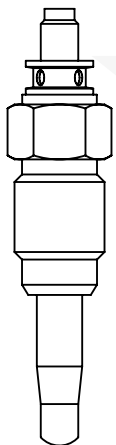
**GX148**

82



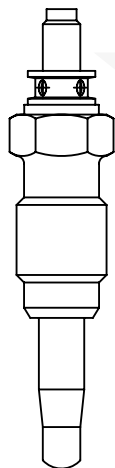
**GX149**

83



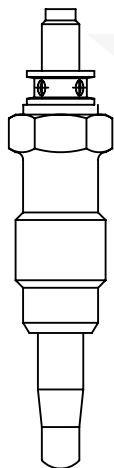
**GX59  
SX59  
N58  
SR58  
SR59**

84



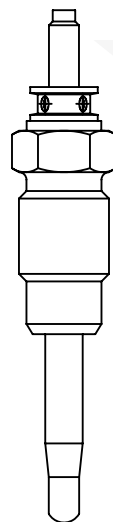
**GX60  
SX60  
SR60**

85



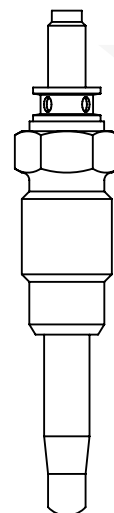
**GX61  
SX61**

86



**GX63  
SX63**

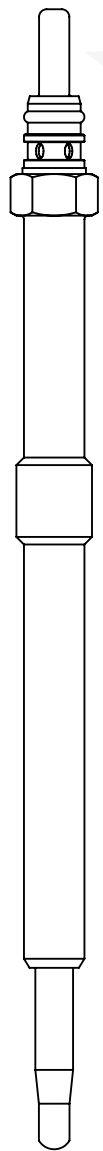
87



**GX64  
SX64  
SR64  
SX65**

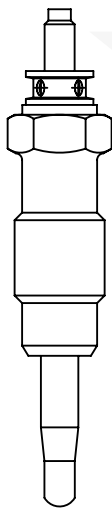
88

# TECHNICAL DRAWINGS



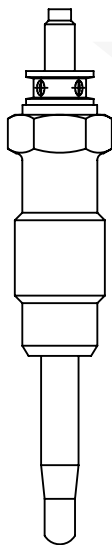
**GX150**

89



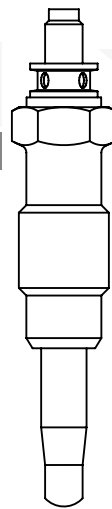
**GX66  
SX66  
SR66  
SR67**

90



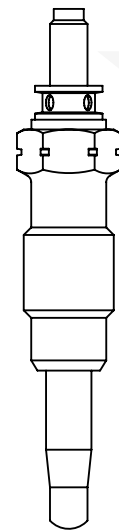
**GX67  
SX67**

91



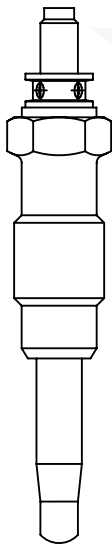
**GX68  
SX68  
SR68  
SR70  
SX71  
N68**

92



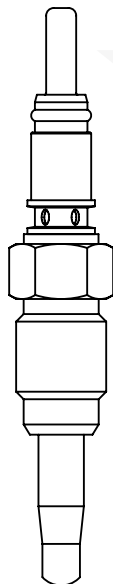
**GX70  
SX70  
SR71**

93



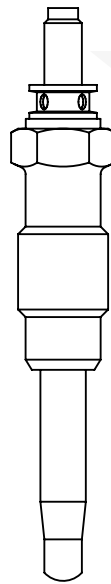
**GX74  
SX74  
N74  
N75  
N76  
R69  
R74  
SR72  
SR73  
SR74  
SX72  
SX75  
SX77**

94



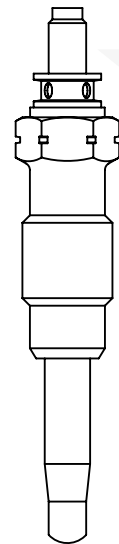
**GX76  
SX76**

95



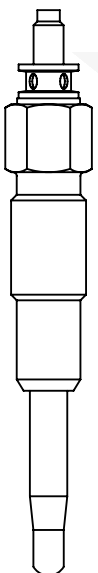
**GX78  
SX78  
N78  
N79  
R78  
SR78**

96



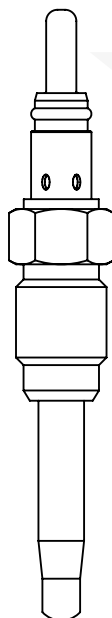
**GX69  
SX69  
GX73  
SX73**

97



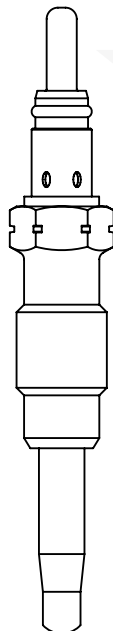
**GX79  
SX79**

98



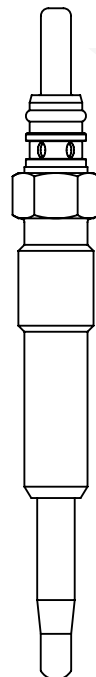
**GX80**

99



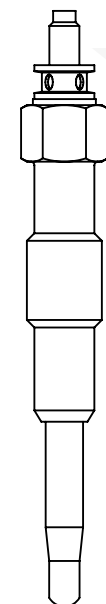
**GX81**

100



**GX82**

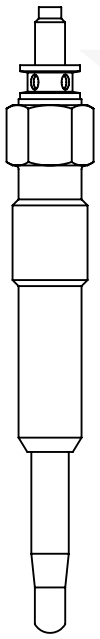
101



**GX83  
SR83**

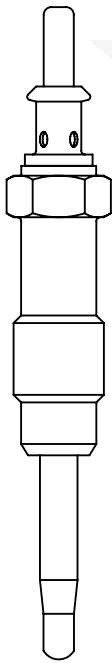
102





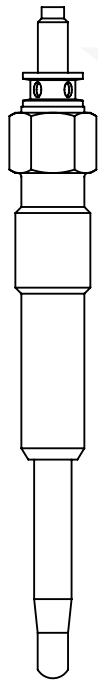
**GX84  
SX84**

103



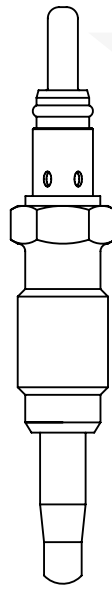
**GX85  
GX86  
SX86**

104



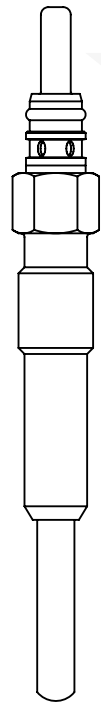
**GX89  
GX90  
SX89  
SX90**

105



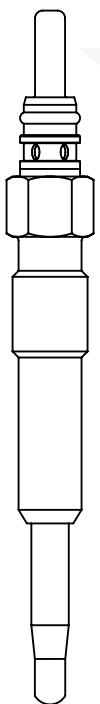
**GX91  
SX91**

106



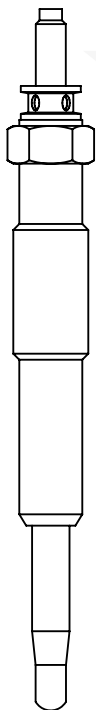
**GX92**

107



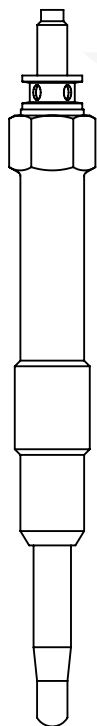
**GX93  
SX93**

108



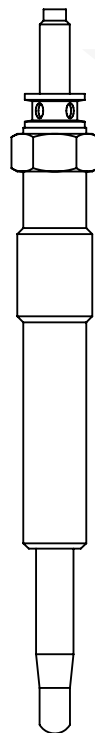
**GX94  
SX94**

109



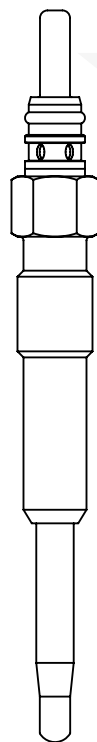
**GX95  
SX95**

110



**GX96**

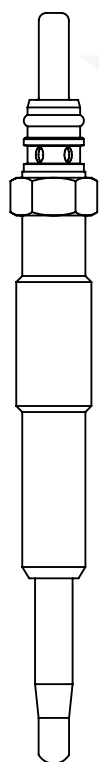
111



**GX97  
GX98  
SX97**

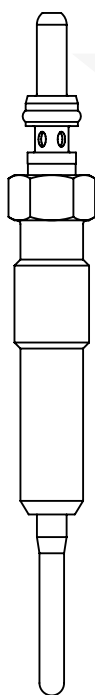
112

# TECHNICAL DRAWINGS



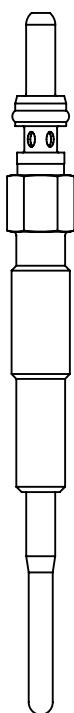
**GX99**

113



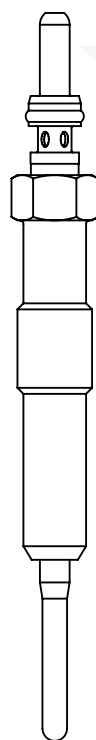
**GX2090**

114



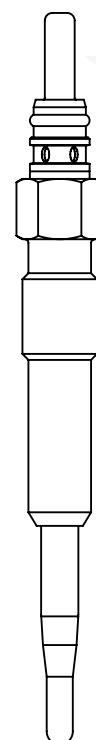
**GX2094**

115



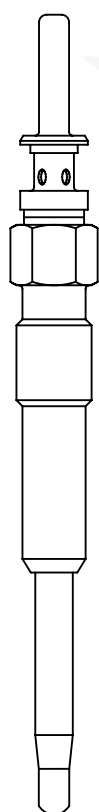
**GX2096**

116



**GX2097**

117



**GX2106**

118



**GX2114**

119



**GX2117**

120



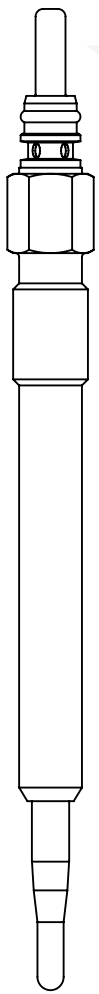
**GX2119**

121

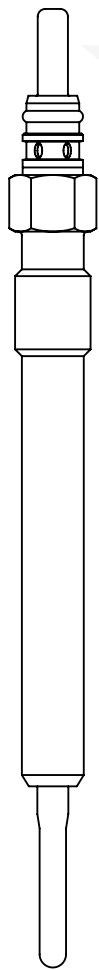


**GX2122**

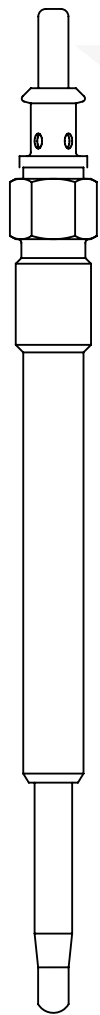
122



**GX2123  
GX3123**  
123



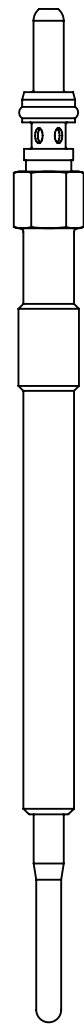
**GX2127**  
124



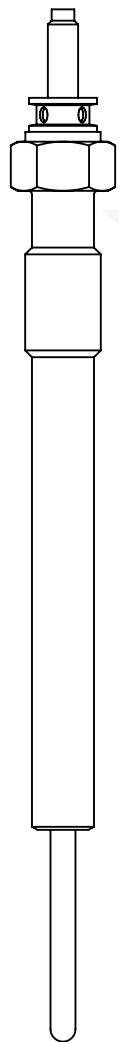
**GX2133**  
125



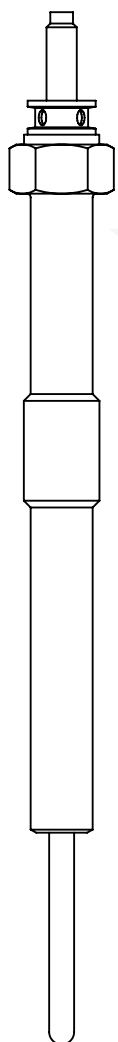
**GX2135**  
126



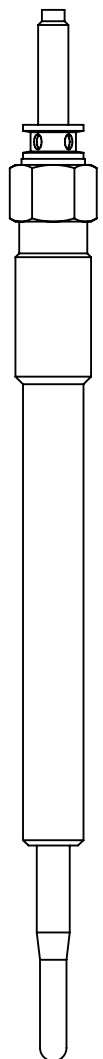
**GX2136  
GX3136**  
127



**GX2137**  
128



**GX2138**  
129

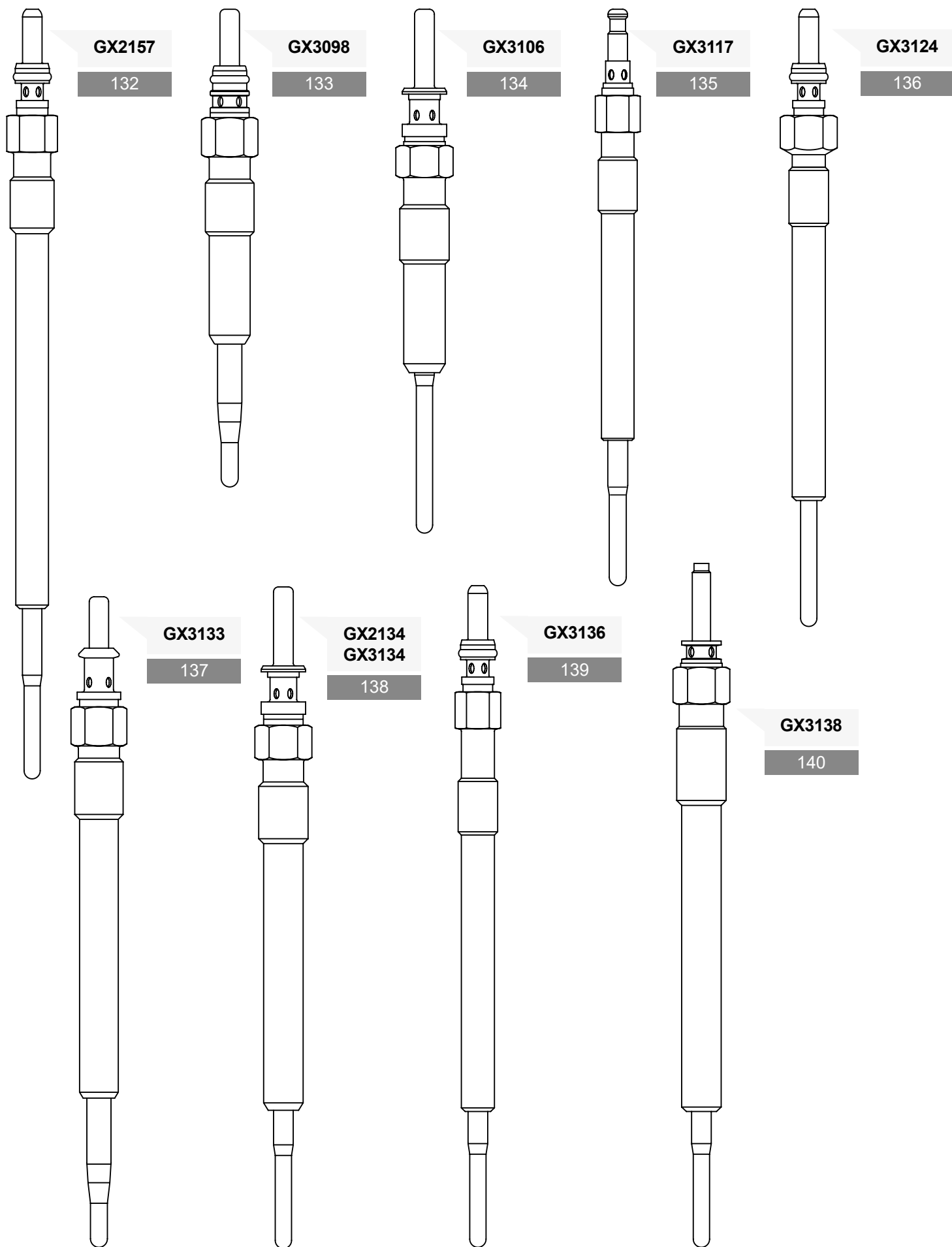


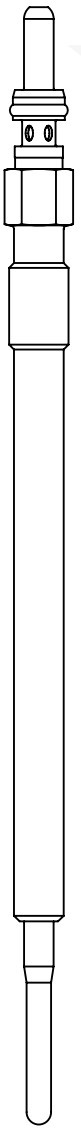
**GX2140**  
130



**GX2148**  
131

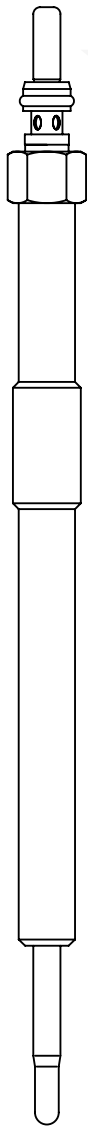
# TECHNICAL DRAWINGS





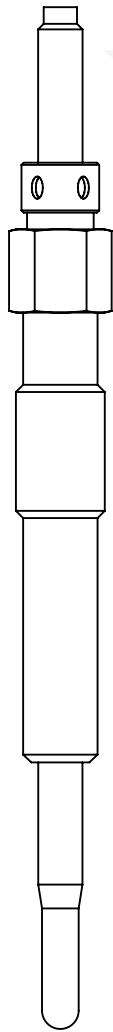
**GX3150**

141



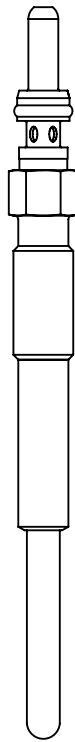
**GX3164**

142



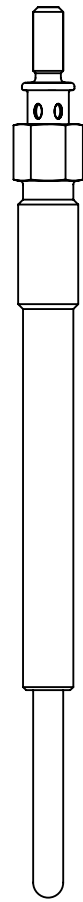
**GX4092**

143



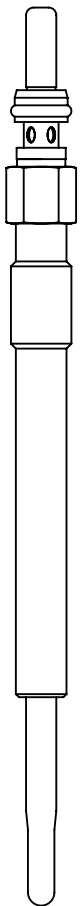
**GX4098**

144



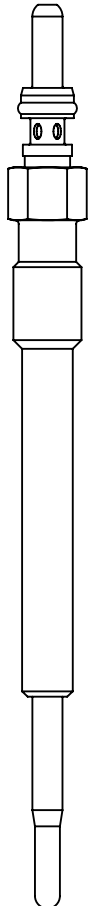
**GX4118**

145



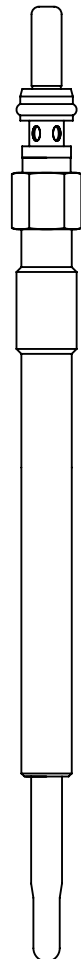
**GX4119**

146



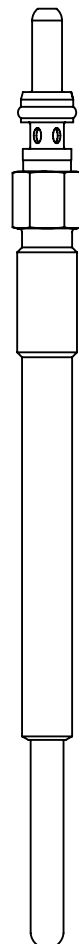
**GX4120**

147



**GX4126**

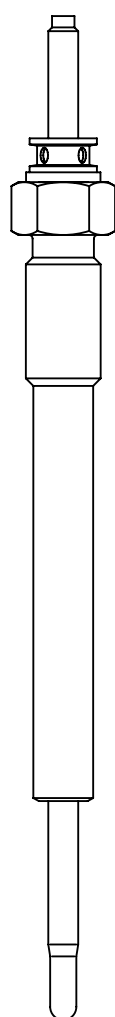
148



**GX4127**

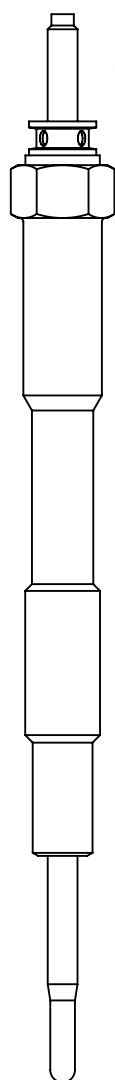
149

# TECHNICAL DRAWINGS



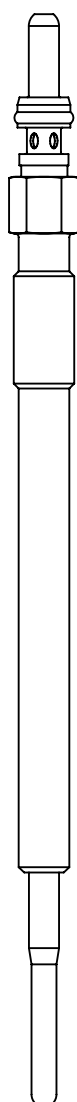
**GX4133**

150



**GX4142**

151



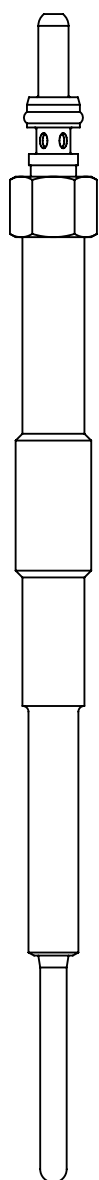
**GX2144**

152



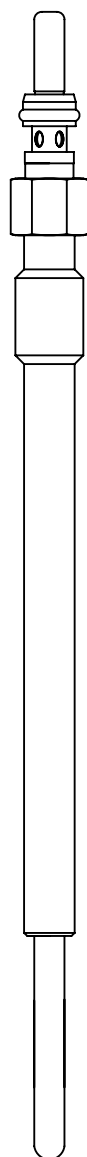
**GX4149**

153



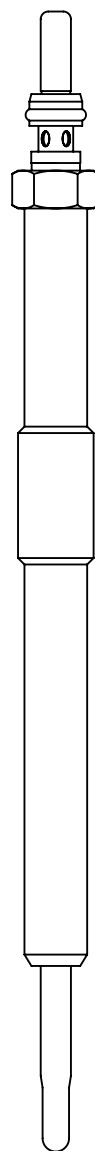
**GX4150**

154



**GX4151**

155



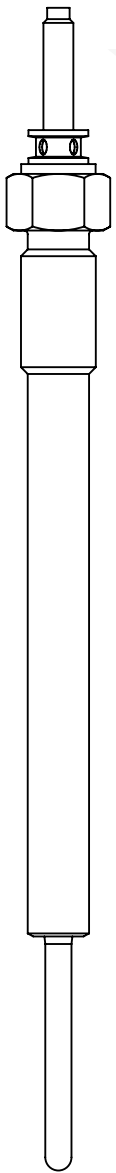
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156



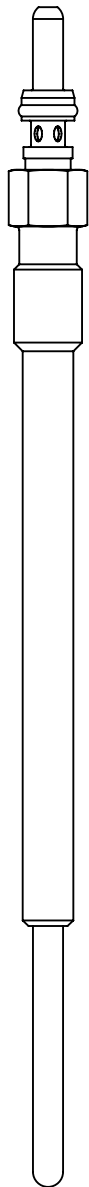
**GX4153**

157



**GX4154**

158



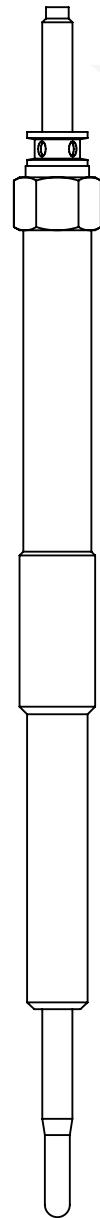
**GX4157**

159



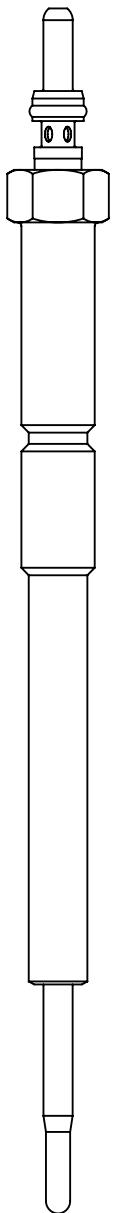
**GX4159**

160



**GX4160**

161



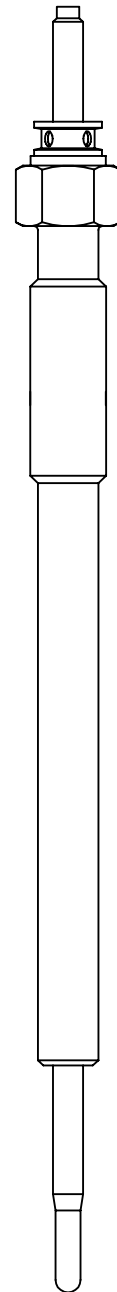
**GX4161**

162



**GX4164**

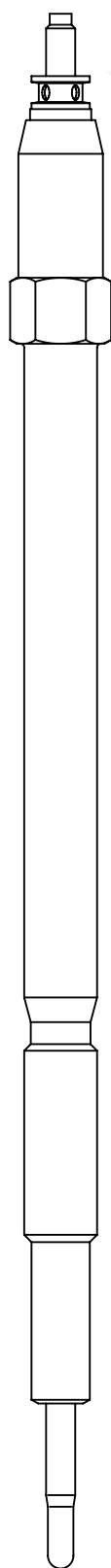
163



**GX4170**

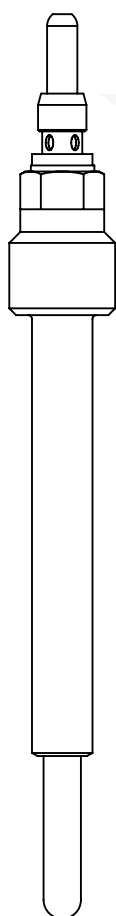
164

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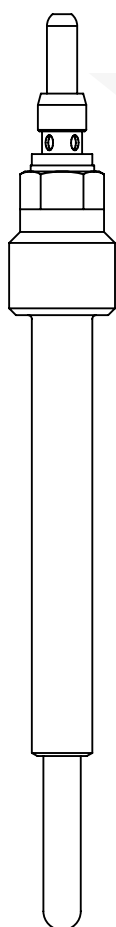
**GX4264**

165



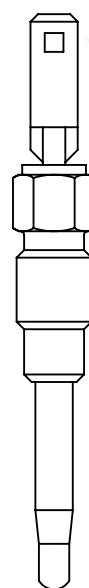
**GUS520FO**

166



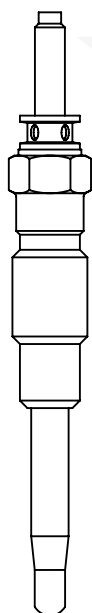
**GUS522FO**

167



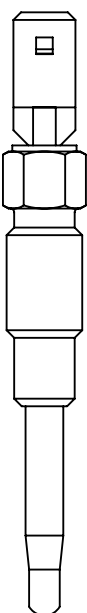
**GUS555CH**

168



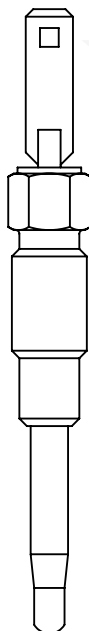
**GUS560CH**

169



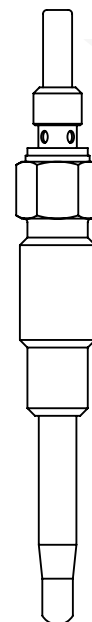
**GUS565CH**

170



**GUS566CH**

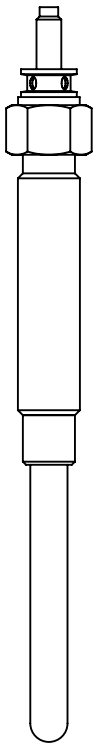
171



**GUS575CH**

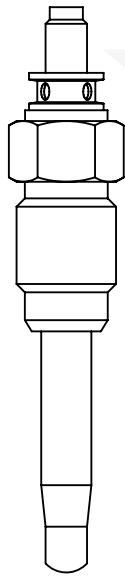
172





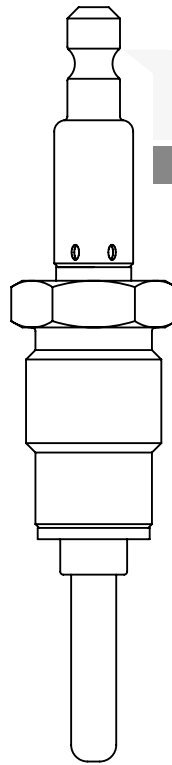
**SP4218  
SP4219**

173



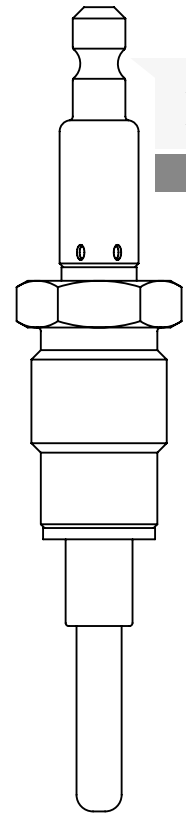
**WW68**

174



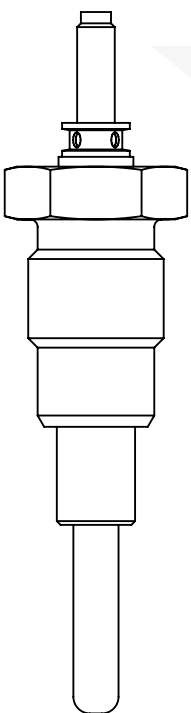
**AN101  
AN201**

175



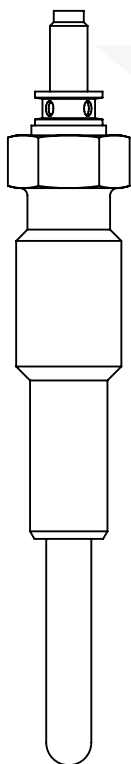
**AN107  
AN207**

176



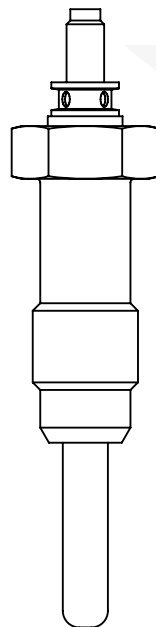
**AN400PG  
AN820KH  
AN900HA  
AN920VO  
AN930VO**

177



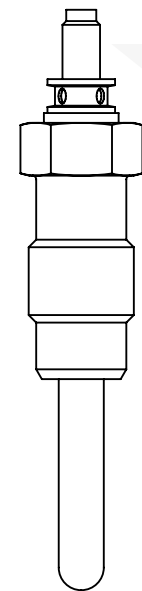
**AN450PG**

178



**AN500CI**

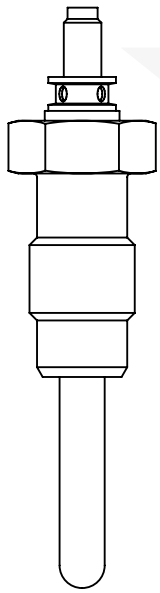
179



**AN600OP**

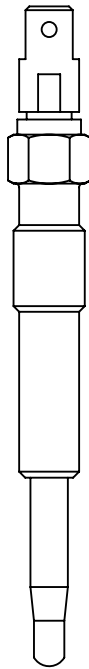
180

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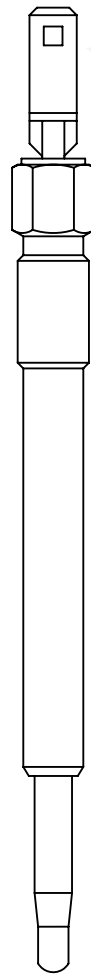
**AN650OP**

181



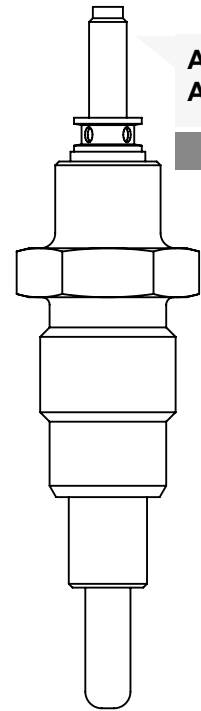
**AN700IH**

182



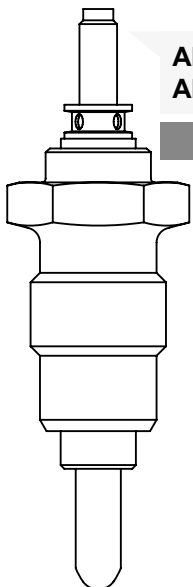
**AN750IH**

183



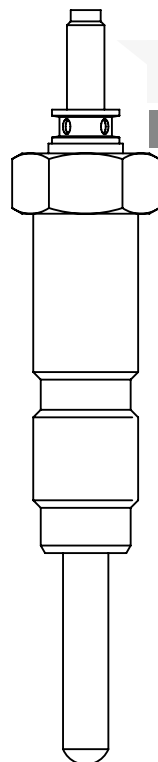
**AN800KH  
AN840KH**

184



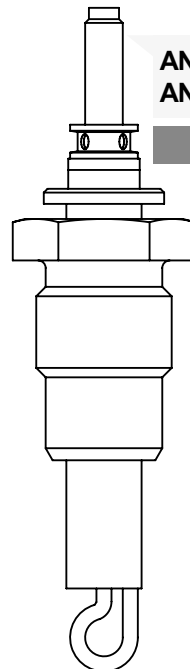
**AN810KH  
AN830KH**

185



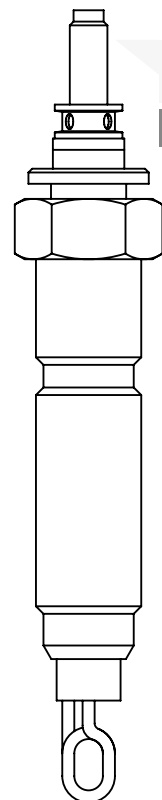
**AN860KH**

186



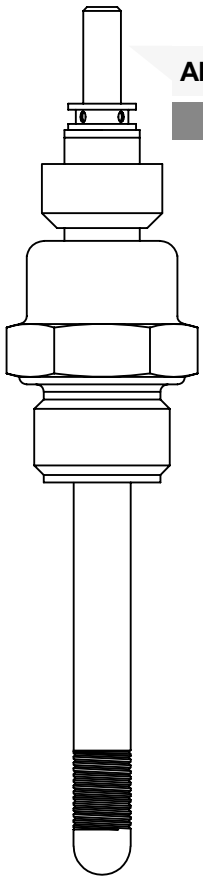
**AN1000ME  
AN1020ME**

187



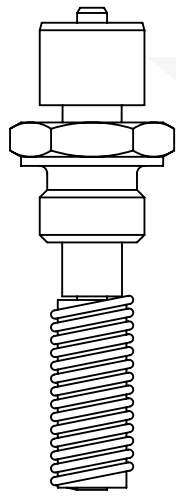
**AN1050RO**

188



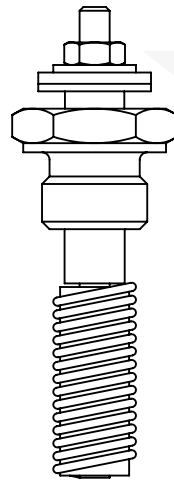
**AN1150MT**

189



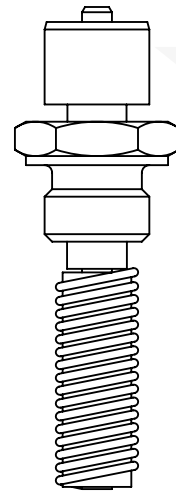
**AN1181WE**

190



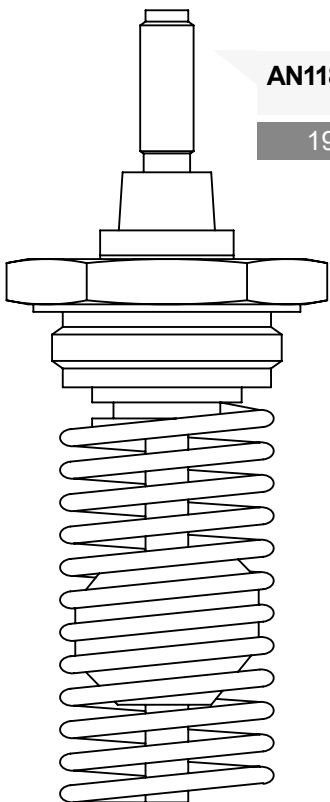
**AN1182EB**

191



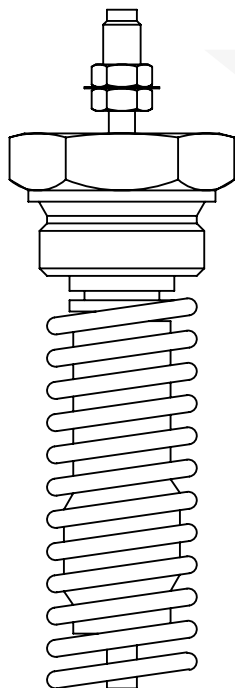
**AN1183WE**

192



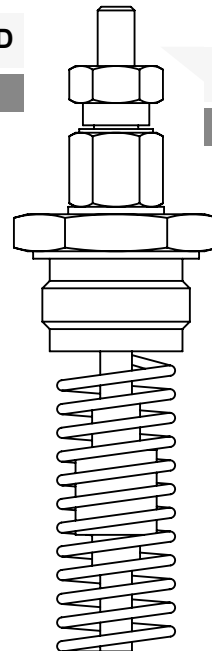
**AN1184PK**

193



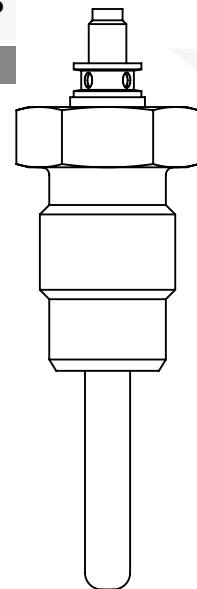
**AN1186FD**

194



**AN1187LP**

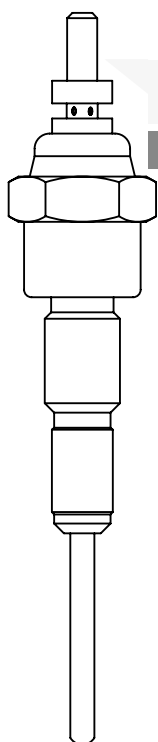
195



**AN1200ME**

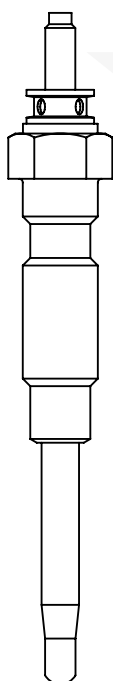
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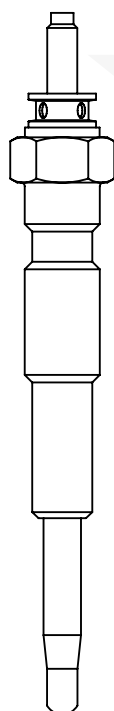
**E200PE**

197



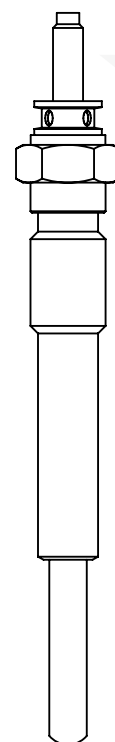
**JA140DA**

198



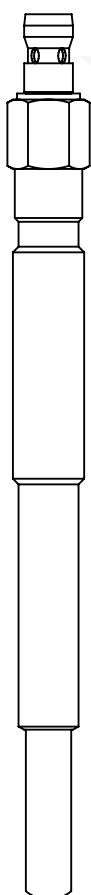
**JA142DA**

199



**JA160KO**

200



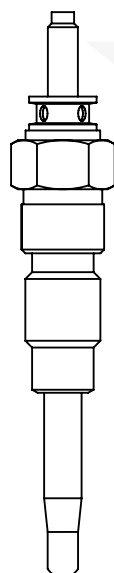
**JA170CA  
JA174CA**

201



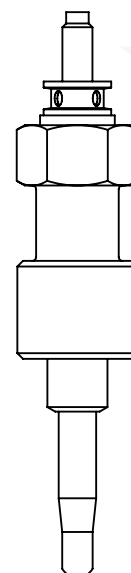
**JA172CA  
JA176CA**

202



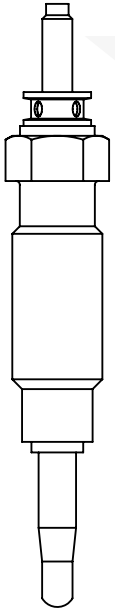
**GJ186KU  
JA186KU**

203



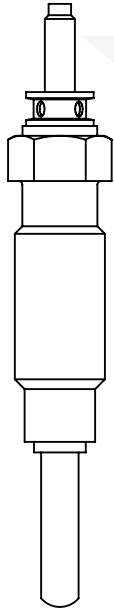
**JA35MI**

204



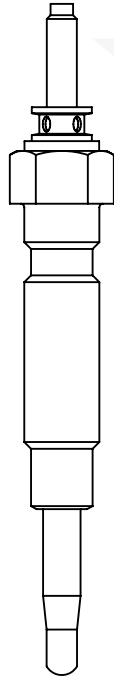
**JA36MI  
JA51MI**

205



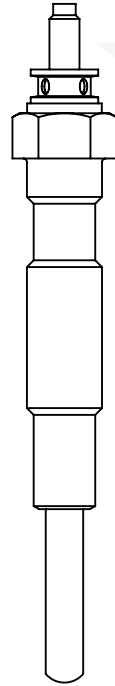
**JA40MI**

206



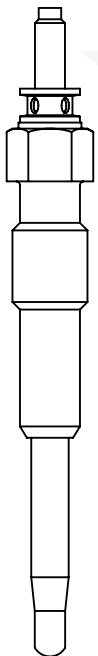
**JA41MI**

207



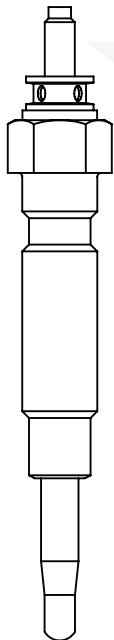
**JA42MI**

208



**JA503HN**

209



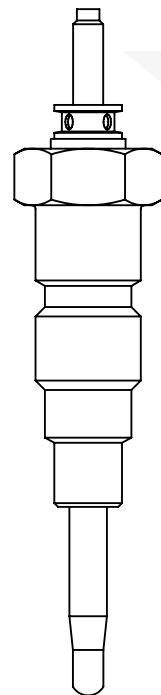
**JA87NI**

210



**JA89NI**

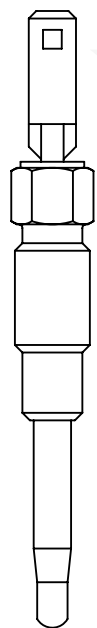
211



**JA92TO**

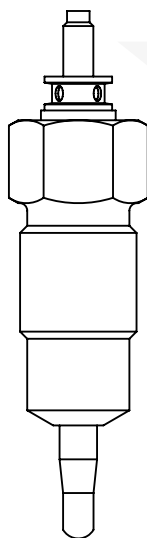
212

# TECHNICAL DRAWINGS



**US567CH**

213



**W 300**

214



**APPLICATION LIST  
APPLICAZIONI  
LISTE DES AFFECTATIONS**

| VEHICLE                   | MODEL                      | CC. | KW  | ENGINE                        | Cyl | V  | YEAR        | Single Coil | GENESIS       |
|---------------------------|----------------------------|-----|-----|-------------------------------|-----|----|-------------|-------------|---------------|
| <b>ABG</b>                |                            |     |     |                               |     |    |             |             |               |
| 178                       |                            |     | 76  | KHD-F6L912                    |     | 12 | 05/76>      | TF140       | /             |
| 360                       |                            |     | 51  | KHD-F4L912                    |     | 24 | 05/72>      | TF160       | /             |
| 126 H                     |                            |     | 37  | KHD-F3L912                    |     | 12 | 05/76>      | TF140       | /             |
| 128.G                     |                            |     | 51  | KHD-F4L912                    |     | 12 | 27881       | TF140       | /             |
| 17.V.VS                   |                            |     | 76  | KHD-F6L912                    |     | 12 | 05/76>      | TF140       | /             |
| 173.S                     |                            |     | 44  | KHD-F4L912                    |     | 12 | 03/69>12/79 | TF140       | /             |
| 410 S                     |                            |     | 88  | KHD-BF6L912                   |     | 24 |             | TF160       | /             |
| ALEXANDER 126             |                            |     | 36  | KHD-F3L912                    |     | 12 | 01/68>04/76 | TF140       | /             |
| BV 590                    |                            |     | 44  | KHD-F4L912                    |     | 12 | 09/69>12/79 | TF140       | /             |
| MAW 172.S                 |                            |     | 44  | KHD-F4L912                    |     | 12 | 03/69>12/79 | TF140       | /             |
| PUMA 168.A                |                            |     | 37  | KHD-F3L912                    |     | 12 | 05/76>      | TF140       | /             |
| SAW 186                   |                            |     | 100 | KHD-BF6L913                   |     | 24 | 05/76>      | TF160       | /             |
| SF 213                    |                            |     | 100 | KHD-BF6L913                   |     | 24 | 05/76>      | TF160       | /             |
| TITAN 350S                |                            |     | 51  | KHD-F4L912                    |     | 24 | 02/71>      | TF160       | /             |
| VAS 512                   |                            |     | 29  | KHD-F3L912                    |     | 12 | 09/69>12/79 | TF140       | /             |
| WZ 172.S                  |                            |     | 44  | KHD-F4L912                    |     | 12 | 03/69>12/79 | TF140       | /             |
| <b>AHLMANN</b>            |                            |     |     |                               |     |    |             |             |               |
| 12                        |                            |     | 77  | KHD-F6L912                    |     | 24 | 06/72>      | TF160       | /             |
| 16                        |                            |     | 77  | KHD-F6L912                    |     | 24 | 02/74>12/80 | TF160       | /             |
| AF 10                     |                            |     | 50  | KHD-F4L912                    |     | 24 | 06/68>12/80 | TF160       | /             |
| AS 7                      |                            |     | 50  | KHD-F4L912                    |     | 24 | 06/68>12/79 | TF160       | /             |
| <b>ALFA ROMEO</b>         |                            |     |     |                               |     |    |             |             |               |
| 10 AR 6, 13 AR 6, 14 AR 6 | 2,5 D                      | 2.5 | 53  | 8144.61.200 / 8144.67.200     | 4   | 12 | 4/85>2/86   | N76         | <b>GX74</b>   |
| 14 TD                     | 2,5 D                      | 2.5 | 68  | Sofim 8144.61.220             | 4   | 12 | 09/86>12/89 | N76         | <b>GX74</b>   |
| 30AR8,32AR8,35AR8,40AR8   | 2,5 D                      | 2.5 | 53  | SOFIM 8140.61.200             | 4   | 12 | 2/80>12/89  | R74         | <b>GX74</b>   |
| ALFA 145                  | 1,9 JTD                    | 1.9 | 76  | AR 32.302 JETRONIC SYSTEM 932 | 4   | 12 | 98>         | SX95        | <b>GX95</b>   |
|                           | 1,9 JTD                    | 1.9 | 76  | COOLING WATER HEATER          | 3   | 12 | 98>         | /           | <b>GX80</b>   |
|                           | 1,9 TD                     | 1.9 | 66  | AR 67.501                     | 4   | 12 | 04/94>09/96 | SX74        | <b>GX74</b>   |
|                           | 1,9 TD                     | 1.9 | 66  | AR 33,601                     | 4   | 12 | 10/96>09/97 | SX74        | <b>GX74</b>   |
| ALFA 146                  | 1,9 JTD                    | 1.9 | 76  | AR 32.302 JETRONIC SYSTEM 932 | 4   | 12 | 98>         | SX95        | <b>GX95</b>   |
|                           | 1,9 JTD                    | 1.9 | 76  | COOLING WATER HEATER          | 3   | 12 | 98>         | /           | <b>GX80</b>   |
|                           | 1,9 TD                     | 1.9 | 66  | AR 67.501                     | 4   | 12 | 04/94>09/96 | SX74        | <b>GX74</b>   |
| ALFA 147                  | 1,9 TD                     | 1.9 | 66  | AR 33,601                     | 4   | 12 | 10/96>09/97 | SX74        | <b>GX74</b>   |
|                           | 1,9 JTD                    | 1.9 | 81  | AR 37.101                     | 4   | 12 | 11/00>      | /           | <b>GX103</b>  |
|                           | 1,9 JTD                    | 1.9 | 81  | COOLING WATER HEATER          | 4   | 12 | 11/00>      | /           | <b>GX80</b>   |
|                           | 1,9 JTD (937)              | 1.9 | 74  | 182 B9.000                    | 4   | 12 | 11/00>05/03 | /           | <b>GX103</b>  |
|                           | 1,9 JTD (937)              | 1.9 | 85  | 937 A2.000                    | 4   | 12 | 06/03>06/05 | /           | <b>GX103</b>  |
|                           | 1,9 JTD 16V (937)          | 1.9 | 93  | 937 A4.000                    | 4   | 12 | 09/03>09/04 | /           | <b>GX4151</b> |
|                           | 1,9 JTD 16V (937)          | 1.9 | 100 | 192 B1.000                    | 4   | 12 | 10/04>03/10 | /           | <b>GX4151</b> |
|                           | 1,9 JTD 16V (937)          | 1.9 | 103 | 192 A5.000                    | 4   | 12 | 11/02>03/10 | /           | <b>GX4151</b> |
|                           | 1,9 JTDM 16V (937)         | 1.9 | 110 | 937 A5.000                    | 4   | 12 | 07/05>03/10 | /           | <b>GX4151</b> |
|                           | 1,9 JTDM 16V (937)         | 1.9 | 125 | 937 A6.000                    | 4   | 12 | 07/05>03/10 | /           | <b>GX4157</b> |
| ALFA 155                  | 1,9 JTDM 16V (937)         | 1.9 | 85  | 939 A7.000                    | 4   | 12 | 10/04>03/10 | /           | <b>GX109</b>  |
|                           | 1,9 JTDM 8V                | 1.9 | 88  | 937 A3.000                    | 4   | 12 | 07/05>      | /           | <b>GX109</b>  |
|                           | 1,9 TD                     | 1.9 | 66  | 67,502                        | 4   | 12 | 04/93>04/96 | SX74        | <b>GX74</b>   |
|                           | 2.0 TD                     | 2.0 | 66  | AR 67.501                     | 4   | 12 | 4/93>4/96   | SX74        | <b>GX74</b>   |
|                           | 2.5 TD                     | 2.5 | 92  | VM 07 B                       | 4   | 12 | 4/93>5/95   | SX75        | <b>GX74</b>   |
| ALFA 156                  | 2.5 TD                     | 2.5 | 92  | VM 31 B, B EDC                | 4   | 12 | 05/95>      | SX97        | <b>GX97</b>   |
|                           | 1,9 JTD (932) S.W.         | 1.9 | 93  | 937 A4.000                    | 4   | 12 | 11/03>05/06 | /           | <b>GX4151</b> |
|                           | 1,9 JTD 16V (932)          | 1.9 | 93  | 937 A4.000                    | 4   | 12 | 11/03>09/05 | /           | <b>GX4151</b> |
|                           | 1,9 JTD 16V (932)          | 1.9 | 100 | 192 B1.000                    | 4   | 12 | 11/02>11/04 | /           | <b>GX4151</b> |
|                           | 1,9 JTD 16V (932) 16V      | 1.9 | 103 | 192 A5.000                    | 4   | 12 | 11/02>09/05 | /           | <b>GX4151</b> |
|                           | 1,9 JTD 16V (932) 16V S.W. | 1.9 | 103 | 192 A5.000                    | 4   | 12 | 11/02>05/06 | /           | <b>GX4151</b> |
|                           | 1,9 JTD 16V (932) S.W.     | 1.9 | 100 | 192 B1.000                    | 4   | 12 | 11/02>11/04 | /           | <b>GX4151</b> |
|                           | 1,9 JTD 16V (932) S.W.     | 1.9 | 110 | 937 A5.000                    | 4   | 12 | 03/05>05/06 | /           | <b>GX4151</b> |
|                           | 1,9 JTD 16V Q4 (932) S.W.  | 1.9 | 110 | 937 A5.000                    | 4   | 12 | 07/04>05/06 | /           | <b>GX4151</b> |
|                           | 1,9 JTDM 16V (932)         | 1.9 | 110 | 937 A5.000                    | 4   | 12 | 07/04>09/05 | /           | <b>GX4151</b> |



# APPLICATION LIST

A

| VEHICLE             | MODEL                    | CC. | KW                    | ENGINE                        | Cyl | V           | YEAR        | Single Coil   | GENESIS       |
|---------------------|--------------------------|-----|-----------------------|-------------------------------|-----|-------------|-------------|---------------|---------------|
| <b>ALFA ROMEO</b>   |                          |     |                       |                               |     |             |             |               |               |
| ALFA 156            | 1.9 JTD                  | 1.9 | 76                    | AR 32.302 JETRONIC SYSTEM 932 | 4   | 12          | 10/97>      | SX95          | <b>GX95</b>   |
|                     | 1.9 JTD                  | 1.9 | 76                    | COOLING WATER HEATER          | 3   | 12          | 10/97>      | /             | <b>GX80</b>   |
|                     | 2,4 JTD                  | 2.4 | 103                   | 839 A6.000                    | 5   | 12          | 10/00>      | /             | <b>GX103</b>  |
|                     | 2,4 JTD                  | 2.4 | 110                   | 841 C000                      | 5   | 12          | 09/02>      | /             | <b>GX103</b>  |
|                     | 2,4 JTD                  | 2.4 | 129                   | 841 G000                      | 5   | 12          | 10/03>      | /             | <b>GX103</b>  |
|                     | 2,4 JTD                  | 2.4 | 100                   | AR 32.501 JETRONIC SYSTEM 932 | 5   | 12          | 10/97>      | SX95          | <b>GX95</b>   |
|                     | 2,4 JTD                  | 2.4 | 100                   | COOLING WATER HEATER          | 3   | 12          | 10/97>      | /             | <b>GX80</b>   |
|                     | 2,4 JTD (932)            | 2.4 | 120                   | 841 M.000,N.000               | 5   | 12          | 06/03>09/05 | /             | <b>GX4151</b> |
|                     | 2,4 JTD (932)            | 2.4 | 129                   | 841 G.000                     | 5   | 12          | 10/03>09/05 | /             | <b>GX4151</b> |
|                     | 2,4 JTD (932) S.W.       | 2.4 | 120                   | 841 M.000,N.000               | 5   | 12          | 06/03>05/06 | /             | <b>GX4151</b> |
| 2,4 JTD (932) S.W.  | 2.4                      | 129 | 841 G.000             | 5                             | 12  | 10/03>05/06 | /           | <b>GX4151</b> |               |
| ALFA 159            | 1,9 JTDM 16 V S.W. (939) | 1.9 | 100                   | 937 A8.000                    | 4   | 12          | 03/06>11/11 | /             | <b>GX4151</b> |
|                     | 1,9 JTDM 16 V S.W. (939) | 1.9 | 110                   | 939 A2.000                    | 4   | 12          | 03/06>11/11 | /             | <b>GX4151</b> |
|                     | 1,9 JTDM 16V (939)       | 1.9 | 100                   | 937 A8.000 - 939 A8.000       | 4   | 12          | 09/05>11/11 | /             | <b>GX4151</b> |
|                     | 1,9 JTDM 16V (939)       | 1.9 | 110                   | 939 A2.000                    | 4   | 12          | 09/05>11/11 | /             | <b>GX4151</b> |
|                     | 1,9 JTDM 8V              | 1.9 | 85                    | 937 A7.000 - 939 A7.000       | 4   | 12          | 09/05>11/11 | /             | <b>GX109</b>  |
|                     | 1,9 JTDM 8V              | 1.9 | 88                    | 939 A1.000                    | 4   | 12          | 09/05>11/11 | /             | <b>GX109</b>  |
|                     | 1,9 JTDM 8V Sportwagon   | 1.9 | 85                    | 937 A7.000 - 939 A7.000       | 4   | 12          | 09/05>11/11 | /             | <b>GX109</b>  |
|                     | 1,9 JTDM 8V Sportwagon   | 1.9 | 88                    | 939 A1.000                    | 4   | 12          | 09/05>11/11 | /             | <b>GX109</b>  |
|                     | 2,4 JTDM (939)           | 2.4 | 147                   | 939 A3.000                    | 5   | 12          | 09/05>11/11 | /             | <b>GX4151</b> |
|                     | 2,4 JTDM (939)           | 2.4 | 154                   | 939 A9.000                    | 5   | 12          | 05/07>11/11 | /             | <b>GX4151</b> |
|                     | 2,4 JTDM Q4 (939)        | 2.4 | 154                   | 939 A9.000                    | 5   | 12          | 05/07>11/11 | /             | <b>GX4157</b> |
|                     | 2,4 JTDM (939) S.W.      | 2.4 | 147                   | 939 A3.000                    | 5   | 12          | 03/06>11/11 | /             | <b>GX4151</b> |
|                     | 2,4 JTDM (939) S.W.      | 2.4 | 154                   | 939 A9.000                    | 5   | 12          | 05/07>11/11 | /             | <b>GX4151</b> |
|                     | 2,4 JTDM Q4 (939) S.W.   | 2.4 | 154                   | 939 A9.000                    | 5   | 12          | 05/07>11/11 | /             | <b>GX4157</b> |
|                     | 2.0 JTDM                 | 2.0 | 100                   | 939 B4.000 (4,4 Volt)         | 4   | 12          | 06/10>11/11 | /             | <b>GX2157</b> |
|                     | 2.0 JTDM                 | 2.0 | 120                   | 939 B4.000 (4,4 Volt)         | 4   | 12          | 06/10>11/11 | /             | <b>GX2157</b> |
|                     | 2.0 JTDM                 | 2.0 | 125                   | 939 B3.000 (4,4 Volt)         | 4   | 12          | 05/09>11/11 | /             | <b>GX2157</b> |
| 2.0 JTDM Sportwagon | 2.0                      | 100 | 939 B4.000 (4,4 Volt) | 4                             | 12  | 06/10>11/11 | /           | <b>GX2157</b> |               |
| 2.0 JTDM Sportwagon | 2.0                      | 100 | 939 B4.000 (4,4 Volt) | 4                             | 12  | 06/10>11/11 | /           | <b>GX2157</b> |               |
| 2.0 JTDM Sportwagon | 2.0                      | 125 | 939 B3.000 (4,4 Volt) | 4                             | 12  | 05/09>11/11 | /           | <b>GX2157</b> |               |
| ALFA 164            | 2.5 TD                   | 2.5 | 85                    | VM 84 A                       | 4   | 12          | 6/87>9/92   | R78           | <b>GX78</b>   |
|                     | 2.5 TD SUPER             | 2.5 | 92                    | VM 08 B / VM 32 B             | 4   | 12          | 92>5/95     | SX75          | <b>GX74</b>   |
|                     | 2.5 TD SUPER             | 2.5 | 92                    | VM 32 B                       | 4   | 12          | 05/95>      | SX97          | <b>GX97</b>   |
| ALFA 166            | 2,4 JTD                  | 2.4 | 110                   | 841 C000                      | 5   | 12          | 04/02>      | /             | <b>GX103</b>  |
|                     | 2,4 JTD (936)            | 2.4 | 129                   | 841 G.000, 841 H.000          | 5   | 12          | 10/03>06/07 | /             | <b>GX4151</b> |
|                     | 2,4 JTD (936)            | 2.4 | 132                   | 841 M.000                     | 5   | 12          | 07/06>06/07 | /             | <b>GX4151</b> |
|                     | 2,4 JTD (936)            | 2.4 | 136                   | 841 M.000, 936 B.000          | 5   | 12          | 07/05>06/07 | /             | <b>GX4151</b> |
|                     | 2,4 JTD                  | 2.4 | 100                   | AR 34.202 JETRONIC SYSTEM 932 | 5   | 12          | 10/98>      | SX95          | <b>GX95</b>   |
|                     | 2,4 JTD                  | 2.4 | 100                   | COOLING WATER HEATER          | 3   | 12          | 10/98>      | /             | <b>GX80</b>   |
| ALFA 33             | 2,4 JTD                  | 2.4 | 103                   | AR 36.202                     | 5   | 12          | 10/00>      | /             | <b>GX103</b>  |
|                     | 1.8 TD                   | 1.8 | 55                    | VM 82 A                       | 4   | 12          | 9/86>3/94   | SX78          | <b>GX78</b>   |
|                     | 1.8 TD                   | 1.8 | 62                    | VM 82 A                       | 4   | 12          | 2/90>3/94   | SX78          | <b>GX78</b>   |
|                     | 1.8 TD                   | 1.8 | 62                    | VM HR-392                     | 4   | 12          | 9/86>3/94   | SX78          | <b>GX78</b>   |
| ALFA 6              | 1.8 TD WAGON             | 1.8 | 62                    | VM 96 A                       | 4   | 12          | 1/90>3/94   | SX78          | <b>GX78</b>   |
| ALFA 6              | 2.5 TD                   | 2.5 | 77                    | VM-HR 588HT                   | 5   | 12          | 83>87       | R78           | <b>GX78</b>   |
| ALFA 75             | 2.0 TD                   | 2.0 | 70                    | VM 80 A                       | 4   | 12          | 5/85>2/92   | R78           | <b>GX78</b>   |
|                     | 2.4 TD                   | 2.4 | 81                    | VM 81 A                       | 4   | 12          | 10/88>02/92 | R78           | <b>GX78</b>   |
| ALFA 90             | 2.4 TD SUPER             | 2.4 | 81                    | VM 81 A                       | 4   | 12          | 10/84>1/87  | R78           | <b>GX78</b>   |
| ALFA GT             | 1,9 JTD (937)            | 1.9 | 110                   | 937 A5.000                    | 4   | 12          | 11/03>09/10 | /             | <b>GX4151</b> |
| ALFETTA             | 2.0 TD                   | 2.0 | 82-84                 | VM 4 HT/2                     | 4   | 12          | 10/79>3/83  | R78           | <b>GX78</b>   |
|                     | 2.4 TD                   | 2.4 | 69-70                 | VM 4 HT 2.4                   | 4   | 12          | 4/83>12/84  | R78           | <b>GX78</b>   |
| BRERA               | 2.0 JTDM                 | 2.0 | 120                   | 939 B3.000 (4,4 Volt)         | 4   | 12          | 03-ago      | /             | <b>GX2157</b> |
|                     | 2.0 JTDM                 | 2.0 | 125                   | 939 B3.000 (4,4 Volt)         | 4   | 12          | 05/09>      | /             | <b>GX2157</b> |
|                     | 2.4 JTDM 20V             | 2.4 | 147                   | 939 A3.000                    | 5   | 12          | 01/06>      | /             | <b>GX4151</b> |
|                     | 2.4 JTDM 20V             | 2.4 | 147                   | 939 A9.000                    | 5   | 12          | 05/07>      | /             | <b>GX4157</b> |
| GIULIETTA           | 1.6 JTDM (940)           | 1.6 | 77                    | 940 A3.000 (4,4 Volt)         | 4   | 12          | 04/10>      | /             | <b>GX2157</b> |
|                     | 2.0 JTDM (940)           | 2.0 | 100                   | 940 A8.000 (4,4 Volt)         | 4   | 12          | 04/10>      | /             | <b>GX2157</b> |
|                     | 2.0 JTDM (940)           | 2.0 | 103                   | 940 A5.000 (4,4 Volt)         | 4   | 12          | 04/10>      | /             | <b>GX2157</b> |
|                     | 2.0 JTDM (940)           | 2.0 | 120                   | 940 A7.000 (4,4 Volt)         | 4   | 12          | 04/10>      | /             | <b>GX2157</b> |
|                     | 2.0 JTDM (940)           | 2.0 | 125                   | 940 A7.000 (4,4 Volt)         | 4   | 12          | 04/10>      | /             | <b>GX2157</b> |
|                     | 2.0 TD                   | 2.0 | 61                    | VM 4 HT                       | 4   | 12          | 3/83>4/85   | /             | <b>GX78</b>   |
| GT                  | 1,9 JTD (937)            | 1.9 | 125                   | 937 A6.000                    | 4   | 12          | 05/08>09/10 | /             | <b>GX4157</b> |

| VEHICLE                | MODEL                | CC. | KW     | ENGINE                           | Cyl | V  | YEAR        | Single Coil | GENESIS        |
|------------------------|----------------------|-----|--------|----------------------------------|-----|----|-------------|-------------|----------------|
| <b>ALFA ROMEO</b>      |                      |     |        |                                  |     |    |             |             |                |
| MITO                   | 1.3 JTDM (955)       | 1.3 | 66     | 199 A3.000                       | 4   | 12 | 09/08>      | /           | <b>GX4119</b>  |
|                        | 1.3 JTDM (955)       | 1.3 | 62     | 199 B4.000 (4,4 Volt)            | 4   | 12 | 01/11>      | /           | <b>GX2119</b>  |
|                        | 1.3 JTDM (955)       | 1.3 | 70     | 199 B1.000 (4,4 Volt)            | 4   | 12 | 10/09>      | /           | <b>GX2119</b>  |
|                        | 1.6 JTDM (955)       | 1.6 | 85     | 955 A4.000 (4,4 Volt)            | 4   | 12 | 09/08>      | /           | <b>GX2157</b>  |
|                        | 1.6 JTDM (955)       | 1.6 | 88     | 198 A2.000; 955A3.000 (4,4 Volt) | 4   | 12 | 04/07>      | /           | <b>GX2157</b>  |
| SPIDER                 | 2.0 JTDM (939)       | 2.0 | 120    | 844 A2.000(4,4 Volt)             | 4   | 12 | 04/09>      | /           | <b>GX2157</b>  |
|                        | 2.0 JTDM (939)       | 2.0 | 125    | 939 B3.000(4,4 Volt)             | 4   | 12 | 05/09>      | /           | <b>GX2157</b>  |
|                        | 2.4 JTDM 20V (939)   | 2.4 | 147    | 939 A3.000                       | 5   | 12 | 04/07>      | /           | <b>GX4151</b>  |
|                        | 2.4 JTDM 20V (939)   | 2.4 | 154    | 939 A3.000                       | 5   | 12 | 03/08>      | /           | <b>GX4151</b>  |
| <b>ARO</b>             |                      |     |        |                                  |     |    |             |             |                |
| 10.1D - 10.4D          | 1,9                  | 1.9 | 47     | RENAULT F8Q 248                  | 4   | 12 |             | R74         | <b>GX74</b>    |
| 240D, 241D, 242D, 244D | 2,5                  | 2.5 | 71-101 | XUD                              | 4   | 12 | 3/77>9/86   | N76         | <b>GX74</b>    |
| 240D, 244D, 246D       | 2,5                  | 2.5 | 55     | PEUGEOT XD3P, XD3TP              | 6   | 12 |             | SR74        | <b>GX74</b>    |
|                        | 2,7                  | 2.7 | 52     | L27 ARO                          | 6   | 12 |             | AN800KH     | /              |
|                        | 3,1                  | 3.1 | 52     | D127 BRASOV                      | 6   | 12 |             | AN800KH     | /              |
| ENDURO 4X4             |                      |     |        | VOLKSWAGEN                       | 4   | 12 | 01/70>01/86 | SX59        | <b>GX59</b>    |
| FORESTER               | 2.5 TD               | 2.5 |        |                                  |     | 12 | 94>         | SX74        | <b>GX74</b>    |
| TRAPEURS               | 1.9 D                | 1.9 |        |                                  |     | 12 | 94>         | SX64        | <b>GX64</b>    |
| <b>ASIA</b>            |                      |     |        |                                  |     |    |             |             |                |
| ROCSTA 4X4             | 2,2 D                | 2.2 | 45     | R2                               | 4   | 12 | 06/93>09/99 | JA130MA     | <b>GJ130MA</b> |
| <b>ATLAS</b>           |                      |     |        |                                  |     |    |             |             |                |
| 1202                   |                      |     | 30     | KHD-F3L912                       |     | 12 | 01/73>12/78 | TF140       | /              |
| 1252                   |                      |     | 34     | KHD-F3L912                       |     | 12 | 06/75>12/84 | TF140       | /              |
| 1302 C                 |                      |     | 46     | KHD-F4L912                       |     | 12 | 01/73>12/78 | TF140       | /              |
| 1602 D                 |                      |     | 52     | KHD-F4L912                       |     | 12 | 04/76>12/84 | TF140       | /              |
| 1702                   |                      |     | 66     | KHD-F5L912                       |     | 12 | 01/73>12/78 | TF140       | /              |
| 1902                   |                      |     | 73     | KHD-F6L912                       |     | 12 | 01/73>12/78 | TF140       | /              |
| 2002                   |                      |     | 121    | KHD-F6L413V                      |     | 24 | 01/73>02/88 | TF160       | /              |
| 2502                   |                      |     | 154    | KHD-F8L413V                      |     | 24 | 01/73>02/88 | TF160       | /              |
| AB 1602                |                      |     | 51     | KHD-F4L912                       |     | 12 | 01/73>12/78 | TF140       | /              |
| ABL 710                |                      |     | 51     | KHD-F4L912                       |     | 12 | 01/73>12/78 | TF140       | /              |
| AR 70                  |                      |     | 51     | KHD-F4L912                       |     | 12 | 01/73>12/84 | TF140       | /              |
| AT 710                 |                      |     | 51     | KHD-F4L912                       |     | 12 | 01/73>12/78 | TF140       | /              |
| B                      |                      |     | 192    | KHD-F10L413V                     |     | 24 | 04/76>02/88 | TF160       | /              |
| <b>ATLAS COPCO</b>     |                      |     |        |                                  |     |    |             |             |                |
| 170                    |                      |     | 36     | KHD-F4L912                       |     | 12 | 07/69>12/79 | TF140       | /              |
| 250                    |                      |     | 55     | KHD-F6L912                       |     | 12 | 08/69>12/79 | TF140       | /              |
| 48                     |                      |     | 36     | KHD-F4L912                       |     | 12 | 02/73>12/86 | TF140       | /              |
| 700                    |                      |     | 164    | KHD-F10L413                      |     | 24 | 05/72>12/86 | TF150       | /              |
| 71                     |                      |     | 55     | KHD-F6L912                       |     | 12 | 02/73>12/86 | TF140       | /              |
| PR 425                 |                      |     | 99     | KHD-F6L413                       |     | 24 | 02/72>12/86 | TF150       | /              |
| ST 35, STS 35          |                      |     | 27     | KHD-F3L912                       |     | 12 | 01/73>12/86 | TF140       | /              |
| VSS 125                |                      |     | 27     | KHD-F3L912                       |     | 12 | 11/69>12/79 | TF140       | /              |
| <b>AUDI</b>            |                      |     |        |                                  |     |    |             |             |                |
| 80                     | 1.9 ALL MODELS D, TD | 1.9 | 75-90  | CR, CY, JK, RA, SB, AAZ, 1Y      | 4   | 12 | >91         | SR58        | <b>GX59</b>    |
|                        | 1.9 TD               | 1.9 | 55     | AAZ                              | 4   | 12 | 9/91>7/95   | SX59        | <b>GX59</b>    |
|                        | 1.9 TDI (8C, B4)     | 1.9 | 66     | 1Z                               | 4   | 12 | 09/91>12/94 | SX93        | <b>GX93</b>    |
|                        | 1.9 TDI, AVANT       | 1.9 | 66     | 1Z                               | 4   | 12 | 9/91>7/95   | SX93        | <b>GX93</b>    |
|                        | 1.9 TDI, AVANT       |     |        |                                  | 3   | 12 | 9/91>7/95   | SX76        | <b>GX76</b>    |
| 90                     | 1.6 TD               | 1.6 | 51-59  | CY, RA, SB                       | 4   | 12 | 10/84>12/91 | SR58        | <b>GX59</b>    |
| 100                    | 2.0 ALL MODELS D, TD | 2.0 | 51     | CN, DE, NC                       | 5   | 12 | 8/78>7/80   | SR58        | <b>GX59</b>    |
|                        | 2.4 D                | 2.4 | 60     | AAS, 3D                          | 5   | 12 | 8/89>       | SX59        | <b>GX59</b>    |
|                        | 2.5 TDI, AVANT       | 2.5 | 85-88  | AAT, ABP, 1T                     | 5   | 12 | 1/90>       | SX93        | <b>GX93</b>    |
| A1                     | 1.2 TDI              | 1.2 | 45     | ANY                              | 3   | 12 | 2/00>       | SX93        | <b>GX93</b>    |
|                        | 1,6 TDI (8X1)        | 1,6 | 66     | CAYB (4,4 Volt)                  | 4   | 12 | 03/11>      | /           | <b>GX2127</b>  |
|                        | 1,6 TDI (8X1)        | 1,6 | 77     | CAYC (4,4 Volt)                  | 4   | 12 | 05/10>      | /           | <b>GX2127</b>  |

# APPLICATION LIST

A

| VEHICLE                  | MODEL                         | CC. | KW           | ENGINE                     | Cyl | V           | YEAR        | Single Coil | GENESIS |
|--------------------------|-------------------------------|-----|--------------|----------------------------|-----|-------------|-------------|-------------|---------|
| <b>AUDI</b>              |                               |     |              |                            |     |             |             |             |         |
| A1                       | 1,6 TDI Sportback (8XA)       | 1,6 | 66           | CAYB (4,4 Volt)            | 4   | 12          | 11/11>      | /           | GX2127  |
|                          | 1,6 TDI Sportback (8XA)       | 1,6 | 77           | CAYC (4,4 Volt)            | 4   | 12          | 11/11>      | /           | GX2127  |
|                          | 2,0 TDI (8X1)                 | 2,0 | 105          | CFHD (4,4 Volt)            | 4   | 12          | 09/11>      | /           | GX2127  |
| A2                       | 1,4 TDI                       | 1,4 | 55           | AMF                        | 3   | 12          | 2/00>08/03  | /           | GX98    |
|                          | 1,4 TDI (8Z0)                 | 1,4 | 66           | ATL (5,0 Volt)             | 3   | 12          | 11/03>      | /           | GX2097  |
| A3                       | 1,6 TDI (8P1)                 | 1,6 | 66           | CAYB(4,4 Volt)             | 4   | 12          | 05/09>      | /           | GX2127  |
|                          | 1,6 TDI (8P1)                 | 1,6 | 77           | CAYC (4,4 Volt)            | 4   | 12          | 05/09>      | /           | GX2127  |
|                          | 1,6 TDI (8P7) CABRIOLET       | 1,6 | 77           | CAYC (4,4 Volt)            | 4   | 12          | 05/09>      | /           | GX2127  |
|                          | 1,6 TDI (8PA) Sportback       | 1,6 | 66           | CAYB (4,4 Volt)            | 4   | 12          | 05/09>      | /           | GX2127  |
|                          | 1,6 TDI (8PA) Sportback       | 1,6 | 77           | CAYC (4,4 Volt)            | 4   | 12          | 05/09>      | /           | GX2127  |
|                          | 1,9 TDI                       | 1,9 | 74           | ATD                        | 4   | 12          | 03/03>      | /           | GX98    |
|                          | 1,9 TDI (8P1)                 | 1,9 | 77           | BKC, BLS, BXE (5,0 Volt)   | 4   | 12          | 05/03>      | /           | GX2097  |
|                          | 1,9 TDI Cabriolet (8P7)       | 2,0 | 77           | BKC, BLS, BXE (5,0 Volt)   | 4   | 12          | 04/08>      | /           | GX2097  |
|                          | 1,9 TDI SPORTBACK             | 1,9 | 77           | BKC, BLS, BXE (5,0 Volt)   | 4   | 12          | 09/04>      | /           | GX2097  |
|                          | 1,9 TDI                       | 1,9 | 66           | AGR, ALH, ANU              | 4   | 12          | 9/96>       | SX93        | GX93    |
|                          | 1,9 TDI                       | 1,9 | 66           | COOLING WATER HEATER       | 3   | 12          | 9/96>       | SX76        | GX76    |
|                          | 1,9 TDI                       | 1,9 | 96           | ASZ                        | 4   | 12          | 08/00>      | SX93        | GX93    |
|                          | 1,9 TDI                       | 1,9 | 74           | ATD, AXR                   | 4   | 12          | 10/00>      | SX93        | GX93    |
|                          | 1,9 TDI                       | 1,9 | 74           | COOLING WATER HEATER       | 3   | 12          | 10/00>      | SX76        | GX76    |
|                          | 1,9 TDI                       | 1,9 | 81           | AHF                        | 4   | 12          | 01/97>      | SX93        | GX93    |
|                          | 1,9 TDI                       | 1,9 | 81           | COOLING WATER HEATER       | 3   | 12          | 01/97>      | SX76        | GX76    |
|                          | 1,9 TDI                       | 1,9 | 85           | AJM                        | 4   | 12          | 8/98>       | SX93        | GX93    |
|                          | 1,9 TDI                       | 1,9 | 85           | COOLING WATER HEATER       | 3   | 12          | 8/98>       | SX76        | GX76    |
|                          | 1,9 TDI                       | 1,9 | 96           | ASZ                        | 4   | 12          | 10/00>      | SX93        | GX93    |
|                          | 1,9 TDI                       | 1,9 | 96           | COOLING WATER HEATER       | 3   | 12          | 10/00>      | SX76        | GX76    |
|                          | 2,0 TDI                       | 2,0 | 103          | BMM (5 Volt)               | 4   | 12          | 06/05>      | /           | GX2097  |
|                          | 2,0 TDI (8P1)                 | 2,0 | 125          | BMN, CBBB, CFGB (7 Volt)   | 4   | 12          | 03/06>      | /           | GX3117  |
|                          | 2,0 TDI (8P1)                 | 2,0 | 103          | BMM (7 Volt)               | 4   | 12          | 06/05>      | /           | GX3098  |
|                          | 2,0 TDI (8P1)                 | 2,0 | 100          | AZV, CBAA, CFFA (4,4 Volt) | 4   | 12          | 05/03>      | /           | GX2117  |
|                          | 2,0 TDI (8P1) 16V             | 2,0 | 103          | BKD, CBAB, CFFB (4,4 Volt) | 4   | 12          | 05/03>      | /           | GX2117  |
|                          | 2,0 TDI (8P1) 4               | 2,0 | 103          | BMM (7 Volt)               | 4   | 12          | 01/06>      | /           | GX3098  |
|                          | 2,0 TDI (8P1) SPORTBACK 4     | 2,0 | 125          | BMN, CBBB, CFGB (7 Volt)   | 4   | 12          | 03/06>      | /           | GX3117  |
|                          | 2,0 TDI (8PA) 4               | 2,0 | 125          | BMN, CBBB, CFGB (7 Volt)   | 4   | 12          | 03/06>      | /           | GX3117  |
|                          | 2,0 TDI (8PA) Sportback       | 2,0 | 125          | BMN, CBBB, CFGB (4,4 Volt) | 4   | 12          | 03/06>      | /           | GX2127  |
|                          | 2,0 TDI (8PA) SPORTBACK       | 2,0 | 125          | BMN, CBBB, CFGB (7 Volt)   | 4   | 12          | 03/06>      | /           | GX3117  |
|                          | 2,0 TDI (8PA) Sportback 16V   | 2,0 | 103          | BKB, CBAB,CFFB (4,4 Volt)  | 4   | 12          | 09/04>      | /           | GX2127  |
|                          | 2,0 TDI (8PA) Sportback 16V 4 | 2,0 | 103          | BKB, CBAB,CFFB (4,4 Volt)  | 4   | 12          | 11/05>      | /           | GX2127  |
|                          | 2,0 TDI (8PA) Sportback 4     | 2,0 | 125          | BMN, CBBB, CFGB (4,4 Volt) | 4   | 12          | 03/06>      | /           | GX2127  |
|                          | 2,0 TDI (8X1)                 | 2,0 | 100          | AZV, CBAA, CFFA (4,4 Volt) | 4   | 12          | 05/03>      | /           | GX2127  |
|                          | 2,0 TDI (8X1)                 | 2,0 | 125          | BMN, CBBB, CFGB (4,4 Volt) | 4   | 12          | 03/06>      | /           | GX2127  |
|                          | 2,0 TDI (8X1) 16V             | 2,0 | 103          | BKB, CBAB,CFFB (4,4 Volt)  | 4   | 12          | 05/03>      | /           | GX2127  |
|                          | 2,0 TDI (8X1) 16V 4           | 2,0 | 103          | BKB, CBAB,CFFB (4,4 Volt)  | 4   | 12          | 08/04>      | /           | GX2127  |
|                          | 2,0 TDI (8X1) 4               | 2,0 | 125          | BMN, CBBB, CFGB (4,4 Volt) | 4   | 12          | 03/06>      | /           | GX2127  |
|                          | 2,0 TDI Cabriolet             | 2,0 | 103          | CBAB, CFFB (4,4 Volt)      | 4   | 12          | 04/08>      | /           | GX2127  |
|                          | 2,0 TDI 4 (8P1)               | 2,0 | 103          | BMM (5 Volt)               | 4   | 12          | 01/06>      | /           | GX2097  |
|                          | 2,0 TDI 4 (8P1)               | 2,0 | 103          | AZV (4,4 Volt)             | 4   | 12          | 05/03>      | /           | GX2117  |
|                          | 2,0 TDI 4 (8P1) 16V           | 2,0 | 103          | BKD, CBAB, CFFB (4,4 Volt) | 4   | 12          | 08/04>      | /           | GX2117  |
|                          | 2,0 TDI SPORTB. (8PA) 16V     | 2,0 | 103          | BKD, CBAB, CFFB (4,4 Volt) | 4   | 12          | 09/04>      | /           | GX2117  |
|                          | 2,0 TDI SPORTB. (8PA) 4 16V   | 2,0 | 103          | BKD, CBAB, CFFB (4,4 Volt) | 4   | 12          | 11/05>      | /           | GX2117  |
|                          | 2,0 TDI Sportback (8PA)       | 2,0 | 103          | BMM (5 Volt)               | 4   | 12          | 06/05>      | /           | GX2097  |
|                          | 2,0 TDI sportback (8PA) 4     | 2,0 | 103          | BMM (7 Volt)               | 4   | 12          | 01/06>      | /           | GX3098  |
|                          | 2,0 TDI Sportback 4 (8PA)     | 2,0 | 103          | BMM (5 Volt)               | 4   | 12          | 01/06>      | /           | GX2097  |
| 2,0 TDIB sportback (8PA) | 2,0                           | 103 | BMM (7 Volt) | 4                          | 12  | 06/05>      | /           | GX3098      |         |
| A4                       | 1,9 TDI (8D2, B5)             | 1,9 | 66           | 1Z, AHH, AHU               | 4   | 12          | 01/95>11/00 | SX93        | GX93    |
|                          | 1,9 TDI (8E2, B6)             | 1,9 | 85           | BKE (5 Volt)               | 4   | 12          | 06/04>12/04 | /           | GX2097  |
|                          | 1,9 TDI (8E2, B6)             | 1,9 | 74           | AVB                        | 4   | 12          | 05/01>      | SX93        | GX93    |
|                          | 1,9 TDI (8EC, B7)             | 1,9 | 85           | BKE, BRB (5 Volt)          | 4   | 12          | 11/04>06/08 | /           | GX2097  |
|                          | 1,9 TDI AVANT (8D5,B5)        | 1,9 | 85           | AJM                        | 4   | 12          | 03/00>09/01 | SX93        | GX93    |
|                          | 1,9 TDI AVANT (8E5,B6)        | 1,9 | 85           | BKE (5 Volt)               | 4   | 12          | 06/04>12/04 | /           | GX2097  |
|                          | 1,9 TDI AVANT (8ED)           | 1,9 | 85           | BKE, BRB (5 Volt)          | 4   | 12          | 11/04>06/08 | /           | GX2097  |
| 1,9 DI                   | 1,9                           | 55  | AFF          | 4                          | 12  | 12/95>11/00 | SX93        | GX93        |         |

| VEHICLE     | MODEL                                | CC  | KW      | ENGINE                      | Cyl | V  | YEAR        | Single Coil | GENESIS       |
|-------------|--------------------------------------|-----|---------|-----------------------------|-----|----|-------------|-------------|---------------|
| <b>AUDI</b> |                                      |     |         |                             |     |    |             |             |               |
|             | 1.9 TDI                              | 1.9 | 55-114  | COOLING WATER HEATER        | 3   | 12 | 3/96>       | SX76        | <b>GX76</b>   |
|             | 1.9 TDI (8EC, B7)                    | 1.9 | 85      | BKE, BRD (7 Volt)           | 4   | 12 | 11/04>06/08 | /           | <b>GX3098</b> |
|             | 1.9 TDI (8ED, B7) Avant              | 1.9 | 85      | BKE, BRD (7 Volt)           | 4   | 12 | 11/04>06/08 | /           | <b>GX3098</b> |
|             | 2,0 TDI (8EC, B7)                    | 2.0 | 100     | BNA, BRF (4,4 Volt)         | 4   | 12 | 11/04>06/08 | /           | <b>GX2117</b> |
|             | 2,0 TDI (8EC, B7) 16V                | 2.0 | 103     | BLB, BRE (4,4 Volt)         | 4   | 12 | 11/04>06/08 | /           | <b>GX2117</b> |
|             | 2,0 TDI (8ED, B7) AVANT              | 2.0 | 100     | BNA, BRF (4,4 Volt)         | 4   | 12 | 11/04>06/08 | /           | <b>GX2117</b> |
|             | 2,0 TDI (8ED, B7) AVANT 16V          | 2.0 | 103     | BLB, BRE (4,4 Volt)         | 4   | 12 | 11/04>06/08 | /           | <b>GX2117</b> |
|             | 2,5 TDI CONVERTIBLE                  | 2.5 | 120     | BCZ-BDG                     | 6   | 12 | 08/02>      | /           | <b>GX124</b>  |
|             | 2.0 Avant (8ED, B7)                  | 2.0 | 103     | BPW (7 Volt)                | 4   | 12 | 11/04>06/08 | /           | <b>GX3098</b> |
|             | 2.0 Avant (8ED, B7) 4                | 2.0 | 103     | BPW (7 Volt)                | 4   | 12 | 01/06>06/08 | /           | <b>GX3098</b> |
|             | 2.0 TDI (8EC,B7)                     | 2.0 | 100     | BNA, BRF (7 Volt)           | 4   | 12 | 11/04>06/08 | /           | <b>GX3117</b> |
|             | 2.0 TDI (8EC,B7)                     | 2.0 | 125     | BRD (7 Volt)                | 4   | 12 | 06/06>06/08 | /           | <b>GX3117</b> |
|             | 2.0 TDI (8EC,B7) 16V                 | 2.0 | 103     | BLB, BRE (7 Volt)           | 4   | 12 | 11/04>06/08 | /           | <b>GX3117</b> |
|             | 2.0 TDI (8EC,B7) 4                   | 2.0 | 125     | BRD (7 Volt)                | 4   | 12 | 06/06>06/08 | /           | <b>GX3117</b> |
|             | 2.0 TDI (8ED,B7) 16V AVANT           | 2.0 | 103     | BLB, BRE (7 Volt)           | 4   | 12 | 11/04>06/08 | /           | <b>GX3117</b> |
|             | 2.0 TDI (8ED,B7) AVANT               | 2.0 | 125     | BRD (7 Volt)                | 4   | 12 | 06/06>06/08 | /           | <b>GX3117</b> |
|             | 2.0 TDI (8ED,B7) AVANT               | 2.0 | 100     | BNA, BRF (7 Volt)           | 4   | 12 | 11/04>06/08 | /           | <b>GX3117</b> |
|             | 2.0 TDI (8ED,B7) 4                   | 2.0 | 125     | BRD (7 Volt)                | 4   | 12 | 06/06>06/08 | /           | <b>GX3117</b> |
|             | 2.0 TDI (8K2, B8)                    | 2.0 | 88      | CAGC, CJCC (4,4 Volt)       | 4   | 12 | 06/08>      | /           | <b>GX2127</b> |
|             | 2.0 TDI (8K2, B8)                    | 2.0 | 100     | CAGB, CJCB (4,4 Volt)       | 4   | 12 | 11/07>      | /           | <b>GX2127</b> |
|             | 2.0 TDI (8K2, B8)                    | 2.0 | 105     | CAGB, CJCB (4,4 Volt)       | 4   | 12 | 11/07>      | /           | <b>GX2127</b> |
|             | 2.0 TDI (8K2, B8)                    | 2.0 | 120     | CAHB, CGLD (4,4 Volt)       | 4   | 12 | 08/08>      | /           | <b>GX2127</b> |
|             | 2.0 TDI (8K2, B8)                    | 2.0 | 125     | CAHA (4,4 Volt)             | 4   | 12 | 01/08>      | /           | <b>GX2127</b> |
|             | 2.0 TDI (8K2, B8)                    | 2.0 | 130     | CGLC, CMGB (4,4 Volt)       | 4   | 12 | 11/11>      | /           | <b>GX2127</b> |
|             | 2.0 TDI (8K2, B8) 4                  | 2.0 | 105     | CAGA, CJCA (4,4 Volt)       | 4   | 12 | 11/08>      | /           | <b>GX2127</b> |
|             | 2.0 TDI (8K2, B8) 4                  | 2.0 | 125     | CAHA (4,4 Volt)             | 4   | 12 | 01/08>      | /           | <b>GX2127</b> |
|             | 2.0 TDI (8K2, B8) 4                  | 2.0 | 130     | CGLC (4,4 Volt)             | 4   | 12 | 11/11>      | /           | <b>GX2127</b> |
|             | 2.0 TDI (8K2, B8) 4                  | 2.0 | 125     | CAHA (4,4 Volt)             | 4   | 12 | 04/09>      | /           | <b>GX2127</b> |
|             | 2.0 TDI (8K2, B8) 4                  | 2.0 | 130     | CGLC (4,4 Volt)             | 4   | 12 | 11/11>      | /           | <b>GX2127</b> |
| A4          | 2.0 TDI (8K5, B8) AVANT              | 2.0 | 88      | CAGC, CJCC (4,4 Volt)       | 4   | 12 | 06/08>      | /           | <b>GX2127</b> |
|             | 2.0 TDI (8K5, B8) AVANT              | 2.0 | 100     | CAGB, CJCB (4,4 Volt)       | 4   | 12 | 04/08>      | /           | <b>GX2127</b> |
|             | 2.0 TDI (8K5, B8) AVANT              | 2.0 | 105     | CAGA, CJCA, CMEA (4,4 Volt) | 4   | 12 | 04/08>      | /           | <b>GX2127</b> |
|             | 2.0 TDI (8K5, B8) AVANT              | 2.0 | 120     | CAHB, CGLD (4,4 Volt)       | 4   | 12 | 08/08>      | /           | <b>GX2127</b> |
|             | 2.0 TDI (8K5, B8) AVANT              | 2.0 | 125     | CAHA (4,4 Volt)             | 4   | 12 | 04/08>      | /           | <b>GX2127</b> |
|             | 2.0 TDI (8K5, B8) AVANT              | 2.0 | 130     | CGLC (4,4 Volt)             | 4   | 12 | 11/11>      | /           | <b>GX2127</b> |
|             | 2.0 TDI (8K5, B8) AVANT 4            | 2.0 | 105     | CAGA, CJCA, CMEA (4,4 Volt) | 4   | 12 | 04/08>      | /           | <b>GX2127</b> |
|             | 2.0 TDI (8K5, B8) AVANT 4            | 2.0 | 125     | CAHA (4,4 Volt)             | 4   | 12 | 08/08>      | /           | <b>GX2127</b> |
|             | 2.0 TDI (8K5, B8) AVANT 4            | 2.0 | 130     | CGLC (4,4 Volt)             | 4   | 12 | 11/11>      | /           | <b>GX2127</b> |
|             | 2.0 TDI (8KH, B8) Allroad 4          | 2.0 | 100     | CAGB, CJCB (4,4 Volt)       | 4   | 12 | 09/09>      | /           | <b>GX2127</b> |
|             | 2.0 TDI (8KH, B8) Allroad 4          | 2.0 | 105     | CAGA, CJCA (4,4 Volt)       | 4   | 12 | 09/09>      | /           | <b>GX2127</b> |
|             | 2.0 TDI (8KH, B8) Allroad 4          | 2.0 | 120     | CAHB, CGLD (4,4 Volt)       | 4   | 12 | 04/09>      | /           | <b>GX2127</b> |
|             | 2.0 TDI cabriolet (8H7, B6, 8HE, B7) | 2.0 | 103     | BPW (7 Volt)                | 4   | 12 | 01/06>03/09 | /           | <b>GX3098</b> |
|             | 2.5 TDI                              | 2.5 | 114     | AYM                         | 6   | 12 | 08/01>07/02 | /           | <b>GX124</b>  |
|             | 2.5 TDI, 4                           | 2.5 | 110-132 | AFB, AKN,AKE, AVL           | 6   | 12 | 11/97>      | /           | <b>GX124</b>  |
|             | 2.5 TDI, 4                           | 2.5 | 110-132 | AKE-BAU-BDH                 | 6   | 12 | 09/01>12/04 | /           | <b>GX124</b>  |
|             | 2.7 TDI (8EC, B7)                    | 2.7 | 120     | BSG (4,4 Volt)              | 6   | 12 | 01/05>06/08 | /           | <b>GX2127</b> |
|             | 2.7 TDI (8EC, B7)                    | 2.7 | 132     | BPP (4,4 Volt)              | 6   | 12 | 01/06>06/08 | /           | <b>GX2127</b> |
|             | 2.7 TDI (8ED, B7) AVANT              | 2.7 | 120     | BSG (4,4 Volt)              | 6   | 12 | 11/05>03/08 | /           | <b>GX2127</b> |
|             | 2.7 TDI (8H7,B6,8HE,B7)CABRIO        | 2.7 | 132     | BPP (4,4 Volt)              | 6   | 12 | 06/06>03/09 | /           | <b>GX2127</b> |
|             | 2.7 TDI (8K2, E8)                    | 2.7 | 140     | CAMA, CGKA (4,4 Volt)       | 6   | 12 | 11/07>      | /           | <b>GX2127</b> |
|             | 2.7 TDI (8K5, B8) AVANT              | 2.7 | 120     | CAMB, CGKB (4,4 Volt)       | 6   | 12 | 04/08>      | /           | <b>GX2127</b> |
|             | 2.7 TDI (8K5, B8) AVANT              | 2.7 | 140     | CAMA, CGKA (4,4 Volt)       | 6   | 12 | 04/08>      | /           | <b>GX2127</b> |
|             | 3.0 TDI (8EC, B7) 4                  | 3.0 | 150     | BKN (4,4 Volt)              | 6   | 12 | 11/04>06/08 | /           | <b>GX2127</b> |
|             | 3.0 TDI (8EC, B7) 4                  | 3.0 | 171     | ASB (4,4 Volt)              | 6   | 12 | 11/06>06/08 | /           | <b>GX2127</b> |
|             | 3.0 TDI (8ED, B7) AVANT 4            | 3.0 | 150     | BKN (4,4 Volt)              | 6   | 12 | 11/04>06/08 | /           | <b>GX2127</b> |
|             | 3.0 TDI (8ED, B7) AVANT 4            | 3.0 | 171     | ASB (4,4 Volt)              | 6   | 12 | 01/06>06/08 | /           | <b>GX2127</b> |
|             | 3.0 TDI (8H7,B6,8HE,B7)CABRI 4       | 3.0 | 150     | BKN (4,4 Volt)              | 6   | 12 | 01/06>03/09 | /           | <b>GX2127</b> |
|             | 3.0 TDI (8H7,B6,8HE,B7)CABRIO 4      | 3.0 | 171     | ASB (4,4 Volt)              | 6   | 12 | 01/06>03/09 | /           | <b>GX2127</b> |
|             | 3.0 TDI (8K2, B8) 4                  | 3.0 | 155     | CCWB (4,4 Volt)             | 6   | 12 | 06/08>      | /           | <b>GX2127</b> |

# APPLICATION LIST

A

| VEHICLE                 | MODEL                       | CC.     | KW            | ENGINE                                | Cyl     | V           | YEAR        | Single Coil | GENESIS |
|-------------------------|-----------------------------|---------|---------------|---------------------------------------|---------|-------------|-------------|-------------|---------|
| <b>AUDI</b>             |                             |         |               |                                       |         |             |             |             |         |
| A4                      | 3.0 TDI (8K2, B8) 4         | 3.0     | 176           | CAPA, CCLA, CCWA (4,4 Volt)           | 6       | 12          | 11/07>      | /           | GX2127  |
|                         | 3.0 TDI (8K2, B8) 4         | 3.0     | 180           | CDUC, CKVB (4,4 Volt)                 | 6       | 12          | 11/11>      | /           | GX2127  |
|                         | 3.0 TDI (8K2, E8)           | 3.0     | 150           | CLAB (4,4 Volt)                       | 6       | 12          | 11/11>      | /           | GX2127  |
|                         | 3.0 TDI (8K5, B8) AVANT     | 3.0     | 150           | CLAB (4,4 Volt)                       | 6       | 12          | 11/11>      | /           | GX2127  |
|                         | 3.0 TDI (8K5, B8) AVANT 4   | 3.0     | 176           | CAPA, CCLA, CCWA (4,4 Volt)           | 6       | 12          | 04/08>      | /           | GX2127  |
|                         | 3.0 TDI (8K5, B8) AVANT 4   | 3.0     | 180           | CDUC, CKVB (4,4 Volt)                 | 6       | 12          | 11/11>      | /           | GX2127  |
|                         | 3.0 TDI (8KH, B8) Allroad 4 | 3.0     | 176           | CCWA (4,4 Volt)                       | 6       | 12          | 04/09>      | /           | GX2127  |
|                         | 3.0 TDI (8KH, B8) Allroad 4 | 3.0     | 180           | CDUC, CKVB (4,4 Volt)                 | 6       | 12          | 01/12>      | /           | GX2127  |
|                         | AVANT 2,5 TDI CONVERTIBLE   | 2.5     | 120           | BCZ-BDG-BFC                           | 6       | 12          | 07/02>12/04 | /           | GX124   |
| AVANT 2.5 TDI           | 2.5                         | 114     | AYM           | 6                                     | 12      | 09/01>07/02 | /           | GX124       |         |
| A5                      | 2.0 TDI (8F7) CABRIOLET     | 2.0     | 125           | CAHA (4,4 Volt)                       | 4       | 12          | 05/09>      | /           | GX2127  |
|                         | 2.0 TDI (8F7) CABRIOLET     | 2.0     | 130           | CGLC (4,4 Volt)                       | 4       | 12          | 10/11>      | /           | GX2127  |
|                         | 2.0 TDI (8F7) CABRIOLET 4   | 2.0     | 130           | CGLC (4,4 Volt)                       | 4       | 12          | 01/12>      | /           | GX2127  |
|                         | 2.0 TDI (8T3)               | 2.0     | 125           | CAHA (4,4 Volt)                       | 4       | 12          | 08/08>      | /           | GX2127  |
|                         | 2.0 TDI (8T3)               | 2.0     | 130           | CGLC (4,4 Volt)                       | 4       | 12          | 10/11>      | /           | GX2127  |
|                         | 2.0 TDI (8T3) 4             | 2.0     | 125           | CAHA (4,4 Volt)                       | 4       | 12          | 08/08>      | /           | GX2127  |
|                         | 2.0 TDI (8T3) 4             | 2.0     | 130           | CGLC (4,4 Volt)                       | 4       | 12          | 12/11>      | /           | GX2127  |
|                         | 2.0 TDI (8TA) Sportback     | 2.0     | 105           | CAGA, CJCA, CMEA (4,4 Volt)           | 4       | 12          | 09/09>      | /           | GX2127  |
|                         | 2.0 TDI (8TA) Sportback     | 2.0     | 125           | CAHA (4,4 Volt)                       | 4       | 12          | 05/09>      | /           | GX2127  |
|                         | 2.0 TDI (8TA) Sportback     | 2.0     | 130           | CGLC (4,4 Volt)                       | 4       | 12          | 10/11>      | /           | GX2127  |
|                         | 2.0 TDI (8TA) Sportback 4   | 2.0     | 125           | CAHA (4,4 Volt)                       | 4       | 12          | 09/09>      | /           | GX2127  |
|                         | 2.0 TDI (8TA) Sportback 4   | 2.0     | 130           | CGLC (4,4 Volt)                       | 4       | 12          | 12/11>      | /           | GX2127  |
|                         | 2.7 TDI (8F7) CABRIOLET     | 2.7     | 140           | CGKA (4,4 Volt)                       | 6       | 12          | 03/09>      | /           | GX2127  |
|                         | 2.7 TDI (8T3)               | 2.7     | 120           | CAMB, CGKB (4,4 Volt)                 | 6       | 12          | 09/07>      | /           | GX2127  |
|                         | 2.7 TDI (8T3)               | 2.7     | 140           | CAMA, CGKA (4,4 Volt)                 | 6       | 12          | 06/07>      | /           | GX2127  |
|                         | 2.7 TDI (8TA) Sportback     | 2.7     | 140           | CGKA (4,4 Volt)                       | 6       | 12          | 09/09>      | /           | GX2127  |
|                         | 3.0 TDI (8FT) CABRIOLET     | 3.0     | 150           | CLAB (4,4 Volt)                       | 6       | 12          | 10/11>      | /           | GX2127  |
|                         | 3.0 TDI (8FT) CABRIOLET 4   | 3.0     | 176           | CCWA (4,4 Volt)                       | 6       | 12          | 03/09>      | /           | GX2127  |
|                         | 3.0 TDI (8FT) CABRIOLET 4   | 3.0     | 180           | CDUC (4,4 Volt)                       | 6       | 12          | 10/11>      | /           | GX2127  |
|                         | 3.0 TDI (8T3)               | 3.0     | 150           | CLAB (4,4 Volt)                       | 6       | 12          | 10/11>      | /           | GX2127  |
|                         | 3.0 TDI (8T3) 4             | 3.0     | 155           | CCWB (4,4 Volt)                       | 6       | 12          | 03/08>      | /           | GX2127  |
|                         | 3.0 TDI (8T3) 4             | 3.0     | 176           | CAPA, CCWA (4,4 Volt)                 | 6       | 12          | 06/07>      | /           | GX2127  |
|                         | 3.0 TDI (8T3) 4             | 3.0     | 180           | CDUC, CKVB (4,4 Volt)                 | 6       | 12          | 10/11>      | /           | GX2127  |
|                         | 3.0 TDI (8TA) Sportback     | 3.0     | 150           | CLAB (4,4 Volt)                       | 6       | 12          | 10/11>      | /           | GX2127  |
|                         | 3.0 TDI (8TA) Sportback 4   | 3.0     | 176           | CCWA (4,4 Volt)                       | 6       | 12          | 09/09>      | /           | GX2127  |
|                         | 3.0 TDI (8TA) Sportback 4   | 3.0     | 180           | CDUC, CKVB (4,4 Volt)                 | 6       | 12          | 10/11>      | /           | GX2127  |
|                         | A6                          | 1.9 TDI | 1.9           | 96                                    | AVF-AWX | 4           | 12          | 08/01>      | SX59    |
| 1.9 TDI                 |                             | 1.9     | 66-96         | COOLING WATER HEATER                  | 3       | 12          | 7/94>08/01  | SX76        | GX76    |
| 2.0 TDI (4F2, C6)       |                             | 2.0     | 100           | CAGB (4,4 Volt)                       | 4       | 12          | 07/04>03/11 | /           | GX2127  |
| 2.0 TDI (4F2, C6)       |                             | 2.0     | 125           | CAHA (4,4 Volt)                       | 4       | 12          | 11/08>03/11 | /           | GX2127  |
| 2.0 TDI (4F2, C6)       |                             | 2.0     | 100           | BNA Da n° telaio 8E-5-400 001 (4,4 V) | 4       | 12          | 07/04>03/11 | /           | GX2117  |
| 2.0 TDI (4F2, C6)       |                             | 2.0     | 103           | BLB, BRE (4,4 Volt)                   | 4       | 12          | 07/04>10/08 | /           | GX2117  |
| 2.0 TDI (4F2,C6)        |                             | 2.0     | 100           | BNA, BRF, CAGB (7 Volt)               | 4       | 12          | 07/04>03/11 | /           | GX3117  |
| 2.0 TDI (4F2,C6)        |                             | 2.0     | 103           | BLB, BRE (7 Volt)                     | 4       | 12          | 07/04>10/08 | /           | GX3117  |
| 2.0 TDI (4F5, C6) AVANT |                             | 2.0     | 100           | CAGB (4,4 Volt)                       | 4       | 12          | 06/05>08/11 | /           | GX2127  |
| 2.0 TDI (4F5, C6) AVANT |                             | 2.0     | 125           | CAHA (4,4 Volt)                       | 4       | 12          | 10/08>08/11 | /           | GX2127  |
| 2.0 TDI (4F5,C6) AVANT  |                             | 2.0     | 100           | BNA, BRF, CAGB (7 Volt)               | 4       | 12          | 06/05>08/11 | /           | GX3117  |
| 2.0 TDI (4F5,C6) AVANT  |                             | 2.0     | 103           | BLB, BRE (7 Volt)                     | 4       | 12          | 06/05>10/08 | /           | GX3117  |
| 2.0 TDI (4G2, C7)       |                             | 2.0     | 120           | CGLD (4,4 Volt)                       | 4       | 12          | 03/11>      | /           | GX2127  |
| 2.0 TDI (4G2, C7)       |                             | 2.0     | 130           | CGLC, CMGB (4,4 Volt)                 | 4       | 12          | 03/11>      | /           | GX2127  |
| 2.0 TDI (4G5, C7) AVANT |                             | 2.0     | 120           | CGLD (4,4 Volt)                       | 4       | 12          | 05/11>      | /           | GX2127  |
| 2.0 TDI (4G5, C7) AVANT |                             | 2.0     | 130           | CGLC, CMGB (4,4 Volt)                 | 4       | 12          | 05/11>      | /           | GX2127  |
| 2.0 TDI AVANT (4F5, C6) |                             | 2.0     | 100           | BNA Da n° telaio 8E-5-400 001 (4,4 V) | 4       | 12          | 06/05>08/11 | /           | GX2117  |
| 2.0 TDI AVANT (4F5, C6) |                             | 2.0     | 103           | BLB, BRE (4,4 Volt)                   | 4       | 12          | 06/05>10/08 | /           | GX2117  |
| 2.5 TDI                 |                             | 2.5     | 120           | BCZ, BDG, BFC                         | 6       | 12          | 07/02>      | /           | GX124   |
| 2.5 TDI                 |                             | 2.5     | 114           | AYM                                   | 6       | 12          | 08/01>      | /           | GX124   |
| 2.5 TDI AVANT           | 2.5                         | 120     | BCZ, BDG, BFC | 6                                     | 12      | 07/02>      | /           | GX124       |         |
| 2.7 TDI                 | 2.7                         | 120     | BSG           | 6                                     | 12      | 11/04>      | /           | GX124       |         |
| 2.7 TDI 4               | 2.7                         | 120     | BSG           | 6                                     | 12      | 06/05>      | /           | GX124       |         |

| VEHICLE                       | MODEL                       | CC.                     | KW      | ENGINE                      | Cyl             | V  | YEAR        | Single Coil | GENESIS |
|-------------------------------|-----------------------------|-------------------------|---------|-----------------------------|-----------------|----|-------------|-------------|---------|
| <b>AUDI</b>                   |                             |                         |         |                             |                 |    |             |             |         |
| A6                            | 2.5 TDI                     | 2.5                     | 85-103  | AAT, AEL                    | 5               | 12 | 08/94>12/97 | SX93        | GX93    |
|                               | 2.5 TDI                     | 2.5                     | 110-132 | AFB, AKE, AKN               | 6               | 12 | 4/97>7/98   | /           | GX124   |
|                               | 2.7 TDI (4F2, C6)           | 2.7                     | 120     | BSG, CANB (4,4 Volt)        | 6               | 12 | 11/04>03/11 | /           | GX2127  |
|                               | 2.7 TDI (4F2, C6)           | 2.7                     | 132     | BPP (4,4 Volt)              | 6               | 12 | 11/04>10/08 | /           | GX2127  |
|                               | 2.7 TDI (4F2, C6)           | 2.7                     | 140     | CANA (4,4 Volt)             | 6               | 12 | 10/08>03/11 | /           | GX2127  |
|                               | 2.7 TDI (4F2, C6) 4         | 2.7                     | 120     | BSG, CAND (4,4 Volt)        | 6               | 12 | 06/05>03/11 | /           | GX2127  |
|                               | 2.7 TDI (4F2, C6) 4         | 2.7                     | 132     | BPP (4,4 Volt)              | 6               | 12 | 11/04>10/08 | /           | GX2127  |
|                               | 2.7 TDI (4F2, C6) 4         | 2.7                     | 140     | CANC (4,4 Volt)             | 6               | 12 | 10/08>03/11 | /           | GX2127  |
|                               | 2.7 TDI (4F5, C6) AVANT     | 2.7                     | 120     | BSG, CANB (4,4 Volt)        | 6               | 12 | 03/05>08/11 | /           | GX2127  |
|                               | 2.7 TDI (4F5, C6) AVANT     | 2.7                     | 132     | BPP (4,4 Volt)              | 6               | 12 | 03/05>10/08 | /           | GX2127  |
| A4                            | 2.7 TDI (4F5, C6) AVANT     | 2.7                     | 140     | CANA (4,4 Volt)             | 6               | 12 | 10/08>08/11 | /           | GX2127  |
|                               | 2.7 TDI (4F5, C6) AVANT 4   | 2.7                     | 120     | BSG, CAND (4,4 Volt)        | 6               | 12 | 06/05>08/11 | /           | GX2127  |
|                               | 2.7 TDI (4F5, C6) AVANT 4   | 2.7                     | 132     | BPP (4,4 Volt)              | 6               | 12 | 03/05>10/08 | /           | GX2127  |
|                               | 2.7 TDI (4F5, C6) AVANT 4   | 2.7                     | 140     | CANC (4,4 Volt)             | 6               | 12 | 10/08>08/11 | /           | GX2127  |
|                               | 2.7 TDI (4FH, C6) Allroad 4 | 2.7                     | 120     | BSG, CAND (4,4 Volt)        | 6               | 12 | 05/06>      | /           | GX2127  |
|                               | 2.7 TDI (4FH, C6) Allroad 4 | 2.7                     | 132     | BPP (4,4 Volt)              | 6               | 12 | 05/06>      | /           | GX2127  |
|                               | 2.7 TDI (4FH, C6) Allroad 4 | 2.7                     | 140     | CANC (4,4 Volt)             | 6               | 12 | 10/08>      | /           | GX2127  |
|                               | 3,0 TDI (4F2, C6) 4         | 3.0                     | 155     | BNG, CDYB (4,4 Volt)        | 6               | 12 | 05/04>03/11 | /           | GX2127  |
|                               | 3,0 TDI (4F2, C6) 4         | 3.0                     | 165     | BMK (4,4 Volt)              | 6               | 12 | 05/04>05/06 | /           | GX2127  |
|                               | 3,0 TDI (4F2, C6) 4         | 3.0                     | 171     | ASB (4,4 Volt)              | 6               | 12 | 06/06>10/08 | /           | GX2127  |
|                               | 3,0 TDI (4F2, C6) 4         | 3.0                     | 176     | CDYA, CDYB (4,4 Volt)       | 6               | 12 | 10/08>03/11 | /           | GX2127  |
|                               | 3,0 TDI (4F5, C6) AVANT 4   | 3.0                     | 155     | BNG, CDYB (4,4 Volt)        | 6               | 12 | 03/05>08/11 | /           | GX2127  |
|                               | 3,0 TDI (4F5, C6) AVANT 4   | 3.0                     | 165     | BMK (4,4 Volt)              | 6               | 12 | 03/05>05/06 | /           | GX2127  |
|                               | 3,0 TDI (4F5, C6) AVANT 4   | 3.0                     | 171     | ASB (4,4 Volt)              | 6               | 12 | 06/06>10/08 | /           | GX2127  |
|                               | 3,0 TDI (4F5, C6) AVANT 4   | 3.0                     | 176     | CDYA, CDYB (4,4 Volt)       | 6               | 12 | 10/08>08/11 | /           | GX2127  |
|                               | 3,0 TDI (4FH, C6) Allroad 4 | 3.0                     | 155     | BNG, CDYB (4,4 Volt)        | 6               | 12 | 05/06>      | /           | GX2127  |
|                               | 3,0 TDI (4FH, C6) Allroad 4 | 3.0                     | 171     | ASB (4,4 Volt)              | 6               | 12 | 05/06>      | /           | GX2127  |
|                               | 3,0 TDI (4FH, C6) Allroad 4 | 3.0                     | 176     | CDYA (4,4 Volt)             | 6               | 12 | 10/08>      | /           | GX2127  |
|                               | 3,0 TDI (4G2, C7)           | 3.0                     | 150     | CLAB (4,4 Volt)             | 6               | 12 | 11/10>      | /           | GX2127  |
|                               | 3,0 TDI (4G2, C7) 4         | 3.0                     | 150     | CLAA (4,4 Volt)             | 6               | 12 | 03/11>      | /           | GX2127  |
|                               | 3,0 TDI (4G2, C7) 4         | 3.0                     | 180     | CDUC, CDUD, CKVB (4,4 Volt) | 6               | 12 | 03/11>      | /           | GX2127  |
|                               | 3,0 TDI (4G2, C7) 4         | 3.0                     | 230     | CGQB (4,4 Volt)             | 6               | 12 | 11/11>      | /           | GX2127  |
|                               | 3,0 TDI (4G5, C7) AVANT     | 3.0                     | 150     | CLAB (4,4 Volt)             | 6               | 12 | 05/11>      | /           | GX2127  |
|                               | 3,0 TDI (4G5, C7) AVANT 4   | 3.0                     | 150     | CLAA (4,4 Volt)             | 6               | 12 | 05/11>      | /           | GX2127  |
|                               | 3,0 TDI (4G5, C7) AVANT 4   | 3.0                     | 180     | CDUC, CDUD, CKVB (4,4 Volt) | 6               | 12 | 05/11>      | /           | GX2127  |
|                               | 3,0 TDI (4G5, C7) AVANT 4   | 3.0                     | 230     | CGQB (4,4 Volt)             | 6               | 12 | 11/11>      | /           | GX2127  |
|                               | 3,0 TDI 4 (4FC)             | 3.0                     | 155     | BNG                         | 6               | 12 | 03/05>      | /           | GX124   |
|                               | 3,0 TDi PF                  | 3.0                     | 171     | ASB                         | 6               | 12 | 06/06>      | /           | GX124   |
|                               | 3,0 TDI 4                   | 3.0                     | 171     | ASB                         | 6               | 12 | 06/06>      | /           | GX124   |
|                               | A7                          | 3,0 TDI (4GA) Sportback | 3.0     | 150                         | CLAB (4,4 Volt) | 6  | 12          | 11/10>      | /       |
| 3,0 TDI (4GA, C6) Sportback 4 |                             | 3.0                     | 150     | CLAA (4,4 Volt)             | 6               | 12 | 12/10>      | /           | GX2127  |
| 3,0 TDI (4GA, C6) Sportback 4 |                             | 3.0                     | 180     | CDUC, CDUD, CKVB (4,4 Volt) | 6               | 12 | 10/10>      | /           | GX2127  |
| 3,0 TDI (4GA, C6) Sportback 4 |                             | 3.0                     | 230     | CGQB (4,4 Volt)             | 6               | 12 | 11/10>      | /           | GX2127  |
| A8                            | 2.5 TDI                     | 2.5                     | 110-132 | AFB, AKE, AKN               | 6               | 12 | 6/97>9/98   | /           | GX124   |
|                               | 2.5 TDI                     | 2.5                     | 110     | AFB-AKN                     | 6               | 12 | 01/97>04/00 | /           | GX124   |
|                               | 2.5 TDI                     | 2.5                     | 132     | AKE                         | 6               | 12 | 09/00>09/02 | /           | GX124   |
|                               | 3,0 TDI (4H)                | 3.0                     | 150     | CLAB (4,4 Volt)             | 6               | 12 | 09/11>      | /           | GX2127  |
|                               | 3,0 TDI 4 (4E)              | 3.0                     | 155     | BNG (4,4 Volt)              | 6               | 12 | 11/03>07/10 | /           | GX2127  |
|                               | 3,0 TDI 4 (4E)              | 3.0                     | 171     | ASB (4,4 Volt)              | 6               | 12 | 08/03>07/10 | /           | GX2127  |
|                               | 3,0 TDI 4 (4H)              | 3.0                     | 155     | CDTB (4,4 Volt)             | 6               | 12 | 08/10>      | /           | GX2127  |
|                               | 3,0 TDI 4 (4H)              | 3.0                     | 184     | CDTA, CMHA (4,4 Volt)       | 6               | 12 | 07/10>      | /           | GX2127  |
|                               | 3,3 TDI                     | 3.3                     | 165     | AKF                         | 6               | 12 | 09/99>      | /           | GX124   |
|                               | 4,0 TDI 4                   | 4.0                     | 202     | ASE                         | 8               | 12 | 03/03>      | /           | GX98    |
|                               | 4,2 TDI 4 (4E)              | 4.2                     | 235     | BMC (4,4 Volt)              | 8               | 12 | 01/05>06/05 | /           | GX2127  |
|                               | 4,2 TDI 4 (4E)              | 4.2                     | 240     | BVN (4,4 Volt)              | 8               | 12 | 07/05>07/10 | /           | GX2127  |
|                               | 4,2 TDI 4 (4H)              | 4.2                     | 258     | CDSB (4,4 Volt)             | 8               | 12 | 11/09>      | /           | GX2127  |
| 5000                          | 2.0 D                       | 2.0                     | 51      | CN                          | 5               | 12 | 5/79>5/83   | SR58        | GX59    |
|                               | 2.0 TD                      | 2.0                     | 66      | DE                          | 5               | 12 | 6/83>07/85  | SR58        | GX59    |
| ALLROAD                       | 2.5 TDI                     | 2.5                     | 132     | AKE, BAU                    | 6               | 12 | 05/00>08/05 | /           | GX124   |

# APPLICATION LIST

A-B

| VEHICLE                  | MODEL           | CC. | KW                    | ENGINE                        | Cyl | V      | YEAR        | Single Coil   | GENESIS       |
|--------------------------|-----------------|-----|-----------------------|-------------------------------|-----|--------|-------------|---------------|---------------|
| <b>AUDI</b>              |                 |     |                       |                               |     |        |             |               |               |
| CABRIO                   | 1.9 TDI         | 1.9 | 66                    | 1Z, AHU                       | 4   | 12     | 7/95>7/96   | SX93          | <b>GX93</b>   |
|                          | 1.9 TDI         | 1.9 | 66                    | COOLING WATER HEATER          | 3   | 12     | 7/95>7/96   | SX76          | <b>GX76</b>   |
| Q3                       | 2,0 TDI         | 2,0 | 100                   | CFFA (4,4 Volt)               | 4   | 12     | 09/11>      | /             | <b>GX2127</b> |
|                          | 2,0 TDI         | 2,0 | 103                   | CFFB (4,4 Volt)               | 4   | 12     | 09/11>      | /             | <b>GX2127</b> |
|                          | 2,0 TDI 4       | 2,0 | 103                   | CFFB (4,4 Volt)               | 4   | 12     | 01/12>      | /             | <b>GX2127</b> |
| Q5                       | 2.0 TDI (8R)    | 2.0 | 100                   | C.JCB (4,4 Volt)              | 4   | 12     | 11/10>      | /             | <b>GX2127</b> |
|                          | 2.0 TDI (8R)    | 2.0 | 105                   | C.JCA (4,4 Volt)              | 4   | 12     | 11/10>      | /             | <b>GX2127</b> |
|                          | 2.0 TDI (8R) 4  | 2.0 | 105                   | CAGA, C.JCA (4,4 Volt)        | 4   | 12     | 08/09>      | /             | <b>GX2127</b> |
|                          | 2.0 TDI (8R) 4  | 2.0 | 125                   | CAHA, CGLB, CMGA (4,4 Volt)   | 4   | 12     | 11/08>      | /             | <b>GX2127</b> |
| Q7                       | 3.0 TDi (4L)    | 3.0 | 176                   | CCWA (4,4 Volt)               | 6   | 12     | 11/08>      | /             | <b>GX2127</b> |
|                          | 3.0 TDi (4L)    | 3.0 | 155                   | BUN, CASB (4,4 Volt)          | 6   | 12     | 03/06>05/10 | /             | <b>GX2127</b> |
|                          | 3.0 TDi (4L)    | 3.0 | 165                   | CATA (4,4 Volt)               | 6   | 12     | 06/09>05/12 | /             | <b>GX2127</b> |
|                          | 3.0 TDi (4L)    | 3.0 | 171                   | BUG (4,4 Volt)                | 6   | 12     | 03/06>05/08 | /             | <b>GX2127</b> |
|                          | 3.0 TDi (4L)    | 3.0 | 176                   | CASA,CCMA,CJGA (4,4 Volt)     | 6   | 12     | 11/07>      | /             | <b>GX2127</b> |
|                          | 3.0 TDi (4L)    | 3.0 | 180                   | CJGD,CLZB,CRCA (4,4 Volt)     | 6   | 12     | 05/11>      | /             | <b>GX2127</b> |
|                          | 4.2 TDI (4L)    | 4,2 | 240                   | BTR (4,4 Volt)                | 8   | 12     | 03/07>06/09 | /             | <b>GX2127</b> |
| TT                       | 4.2 TDI (4L)    | 4,2 | 250                   | CCFA, CCFC (4,4 Volt)         | 8   | 12     | 05/09>      | /             | <b>GX2127</b> |
|                          | 4.2 TDI (4L)    | 6,0 | 368                   | CCGA (4,4 Volt)               | 12  | 12     | 09/08>      | /             | <b>GX2127</b> |
|                          | 2.0 TDI (8J3) 4 | 2.0 | 125                   | CBBB, CFGB (4,4 Volt)         | 4   | 12     | 06/08>      | /             | <b>GX2127</b> |
| ROADSTER 2.0 TDI (8J9) 4 | 2.0             | 125 | CBBB, CFGB (4,4 Volt) | 4                             | 12  | 06/08> | /           | <b>GX2127</b> |               |
| <b>AVIA</b>              |                 |     |                       |                               |     |        |             |               |               |
| A 21.1                   |                 |     |                       |                               | 4   | 12     | 10/90>      | SX74          | <b>GX74</b>   |
| A 31.1                   |                 |     |                       |                               | 4   | 12     | 10/90>      | SX74          | <b>GX74</b>   |
| AVIA                     |                 | 3.6 | 65                    | D407                          | 4   | 12     | >1/93       | SX74          | <b>GX74</b>   |
| <b>BAUTZ</b>             |                 |     |                       |                               |     |        |             |               |               |
| T 600                    |                 |     |                       | MWM-D 308-3                   | 3   | 12     |             | AN860KH       | /             |
| COMMODORE                |                 |     |                       | MWM-D 308-4                   | 4   | 12     |             | AN860KH       | /             |
|                          |                 |     |                       | MWM-KD 12 Z                   | 4   | 12     |             | AN860KH       | /             |
| <b>BEDFORD</b>           |                 |     |                       |                               |     |        |             |               |               |
| ASTRA 1.6 MAX, VAN       | 1.6 D           | 1.6 | 40                    | 16D OHC                       | 4   | 12     | 3/82>       | SR74          | <b>GX74</b>   |
| ASTRA 1.6 VAN            | 1.7 D           | 1.7 | 42                    | 17D                           | 4   | 12     | 1/89>       | SX74          | <b>GX74</b>   |
|                          | 1.7 TD          | 1.7 | 60                    | TC4EE1(S/N817253->),17DT/TC4  | 4   | 12     | 2/90>       | JA26IS        | <b>GJ26IS</b> |
|                          | 1.7 TD          | 1.7 | 60                    | TC4 EE1 (S/N->817252)         | 4   | 12     | 2/90>8/91   | JA22IS        | <b>GJ26IS</b> |
| BLITZ                    | 2.1             | 2.1 | 44                    | MOT.21 36243 ->               | 4   | 12     | 9/72 > 9/78 | AN600OP       | /             |
|                          | 2.0             | 2.0 | 44                    | 21D SERIE:97000               | 4   | 12     | 9/75 > 9/78 | AN650OP       | /             |
|                          | 2.0 D           | 2.0 | 44                    | 97000                         | 4   | 12     | 11/79>12/80 | SR74          | <b>GX74</b>   |
|                          | 2.1 XPD         | 2.1 | 44                    | -> MOT.21 DT-36242            | 4   | 12     | 9/72 > 9/78 | AN400PG       | /             |
| BRAVA PICK-UP D 4X4      | 2.3 D           | 2.3 | 46                    | OPEL 23D OHC                  | 4   | 12     | 9/80> 7/87  | N76           | <b>GX74</b>   |
|                          | 2.2 D           | 2.2 | 52                    | ISUZU C223                    | 4   | 12     | 12/88>      | JA16IS        | <b>GJ28IS</b> |
|                          | 2.5 D           | 2.5 |                       | ISUZU 4JA1T                   | 4   | 12     | 12/88>      | JA16IS        | <b>GJ28IS</b> |
| CF 2.3 D, VAN D          | 2.3 D           | 2.3 | 48-52                 | OPEL 23D OHC                  | 6   | 12     | 9/80>       | SX74          | <b>GX74</b>   |
| CF 230, 250, 280, 350    | 2.3 D           | 2.3 |                       |                               |     | 12     | 9/82>7/87   | SX74          | <b>GX74</b>   |
| KB 26                    | 2.0 D           | 2.0 |                       |                               |     | 12     | 8/82>1/88   | SX74          | <b>GX74</b>   |
| KB PICKUP                | 2.0 D           | 2.0 |                       | OHV                           |     | 12     | 80>99       | JA16IS        | <b>GJ28IS</b> |
| MIDI VAN                 | 2.0 D           | 2.0 | 50                    | ISUZU 4FC1                    | 4   | 12     | >7/88       | JA16IS        | <b>GJ28IS</b> |
|                          | 2.0 TD          | 2.0 |                       | ISUZU 4FC1T                   | 4   | 12     | 8/88>       | JA22IS        | <b>GJ26IS</b> |
|                          | 2.2 D           | 2.2 | 45                    | 22DIE                         | 4   | 12     | 06/88>08/92 | JA22IS        | <b>GJ26IS</b> |
|                          | 2.2 D           | 2.2 | 44                    | ISUZU 4FD1                    | 4   | 12     | 3/88>       | JA22IS        | <b>GJ26IS</b> |
| VAN                      | 2.5 D           | 2.5 |                       | ISUZU                         |     | 12     | 11/89>      | JA24IS        | <b>GJ24IS</b> |
| <b>BMW</b>               |                 |     |                       |                               |     |        |             |               |               |
| 116 D (E81, E87)         | 116d            | 2.0 | 85                    | N47 D20 A, N47 D20 C (7 Volt) | 4   | 12     | 03/09>09/12 | /             | <b>GX3134</b> |
| 116 D (F20)              | 116d            | 2.0 | 85                    | N47 D16 A (7 Volt)            | 4   | 12     | 11/12>      | /             | <b>GX3134</b> |
|                          | 116d            | 2.0 | 85                    | N47 D20 C (7 Volt)            | 4   | 12     | 12/10>      | /             | <b>GX3134</b> |
| 116 D (F21)              | 116d            | 2.0 | 85                    | N47 D16 A (7 Volt)            | 4   | 12     | 12/11>      | /             | <b>GX3134</b> |
|                          | 116d            | 2.0 | 85                    | N47 D20 C (7 Volt)            | 4   | 12     | 01/12>      | /             | <b>GX3134</b> |

| VEHICLE              | MODEL             | CC. | KW  | ENGINE                        | Cyl | V  | YEAR        | Single Coil | GENESIS |
|----------------------|-------------------|-----|-----|-------------------------------|-----|----|-------------|-------------|---------|
| <b>BMW</b>           |                   |     |     |                               |     |    |             |             |         |
| 118 D (E81, E87)     | 2,0 D (E81, E87)  | 2.0 | 90  | M47 D20,A,C (204D4) (5 Volt)  | 4   | 12 | 11/03>09/12 | /           | GX2106  |
|                      | 118d              | 2.0 | 100 | M47 D20,A,C (204D4) (5 Volt)  | 4   | 12 | 11/03>09/12 | /           | GX2106  |
|                      | 118d              | 2.0 | 105 | M47 D20,A,C (204D4) (5 Volt)  | 4   | 12 | 11/03>09/12 | /           | GX2106  |
|                      | 118d              | 2.0 | 90  | N47 D20 A, N47 D20 C (7 Volt) | 4   | 12 | 09/04>09/12 | /           | GX3134  |
|                      | 118d              | 2.0 | 100 | N47 D20 A, N47 D20 C (7 Volt) | 4   | 12 | 09/06>09/12 | /           | GX3134  |
|                      | 118d              | 2.0 | 105 | N47 D20 A, N47 D20 C (7 Volt) | 4   | 12 | 04/07>09/12 | /           | GX3134  |
| 118 D (E82)          | 118d COUPE'       | 2.0 | 100 | N47 D20 C (7 Volt)            | 4   | 12 | 09/09>      | /           | GX3134  |
|                      | 118d COUPE'       | 2.0 | 105 | N47 D20 C (7 Volt)            | 4   | 12 | 09/09>      | /           | GX3134  |
| 118 D (E88)          | 118d CABRIOLET    | 2.0 | 100 | N47 D20 A, N47 D20 C (7 Volt) | 4   | 12 | 09/08>      | /           | GX3134  |
|                      | 118d CABRIOLET    | 2.0 | 105 | N47 D20 A, N47 D20 C (7 Volt) | 4   | 12 | 09/08>      | /           | GX3134  |
| 118 D (F20)          | 118d              | 2.0 | 105 | N47 D20 C (7 Volt)            | 4   | 12 | 12/10>      | /           | GX3134  |
| 118 D (F21)          | 118d              | 2.0 | 100 | N47 D20 C (7 Volt)            | 4   | 12 | 12/11>      | /           | GX3134  |
| 118 D (F21)          | 118d              | 2.0 | 105 | N47 D20 C (7 Volt)            | 4   | 12 | 12/11>      | /           | GX3134  |
| 120 D (E81, E87)     | 2,0 D (E81, E87)  | 2.0 | 120 | M47 D20,A,C (204D4) (5 Volt)  | 4   | 12 | 11/03>09/12 | /           | GX2106  |
|                      | 2,0 D (E87)       | 2.0 | 130 | M47 D20,A,C (204D4) (5 Volt)  | 4   | 12 | 11/03>09/12 | /           | GX2106  |
| 120 D (E81, E87)     | 120d              | 2.0 | 120 | N47 D20 A, N47 D20 C (7 Volt) | 4   | 12 | 09/04>09/12 | /           | GX3134  |
|                      | 120d              | 2.0 | 130 | N47 D20 A, N47 D20 C (7 Volt) | 4   | 12 | 03/07>09/12 | /           | GX3134  |
|                      | 120d              | 2.0 | 120 | N47 D20 A (7 Volt)            | 4   | 12 | 10/07>      | /           | GX3134  |
| 120 D (E82)          | 120d COUPE'       | 2.0 | 120 | N47 D20 A (7 Volt)            | 4   | 12 | 10/07>      | /           | GX3134  |
|                      | 120d COUPE'       | 2.0 | 130 | N47 D20 A (7 Volt)            | 4   | 12 | 10/07>      | /           | GX3134  |
| 120 D (E88)          | 120d CABRIOLET    | 2.0 | 120 | N47 D20 A (7 Volt)            | 4   | 12 | 03/08>      | /           | GX3134  |
|                      | 120d CABRIOLET    | 2.0 | 130 | N47 D20 A, N47 D20 C (7 Volt) | 4   | 12 | 03/08>      | /           | GX3134  |
| 120 D (F20)          | 120d              | 2.0 | 120 | N47 D20 C (7 Volt)            | 4   | 12 | 09/11>      | /           | GX3134  |
|                      | 120d              | 2.0 | 135 | N47 D20 C (7 Volt)            | 4   | 12 | 09/11>      | /           | GX3134  |
|                      | 120d X DRIVE      | 2.0 | 135 | N47 D20 C (7 Volt)            | 4   | 12 | 11/12>      | /           | GX3134  |
| 120 D (F21)          | 120d              | 2.0 | 120 | N47 D20 C (7 Volt)            | 4   | 12 | 11/12>      | /           | GX3134  |
|                      | 120d              | 2.0 | 135 | N47 D20 C (7 Volt)            | 4   | 12 | 11/12>      | /           | GX3134  |
|                      | 120d X DRIVE      | 2.0 | 135 | N47 D20 C (7 Volt)            | 4   | 12 | 02/12>      | /           | GX3134  |
| 123 D (E81, E87)     | 123d              | 2.0 | 150 | N47 D20 B, N47 D20 D (7 Volt) | 4   | 12 | 10/07>09/12 | /           | GX3134  |
| 123 D (E82)          | 123d COUPE'       | 2.0 | 150 | N47 D20 B (7 Volt)            | 4   | 12 | 10/07>      | /           | GX3134  |
| 123 D (E88)          | 123d CABRIOLET    | 2.0 | 150 | N47 D20 B (7 Volt)            | 4   | 12 | 09/08>      | /           | GX3134  |
| 125 D (F20)          | 125d              | 2.0 | 155 | N47 D20 D (7 Volt)            | 4   | 12 | 08/11>      | /           | GX3134  |
|                      | 125d              | 2.0 | 160 | N47 D20 D (7 Volt)            | 4   | 12 | 08/11>      | /           | GX3134  |
| 125 D (F21)          | 125d              | 2.0 | 155 | N47 D20 D (7 Volt)            | 4   | 12 | 12/11>      | /           | GX3134  |
|                      | 125d              | 2.0 | 160 | N47 D20 D (7 Volt)            | 4   | 12 | 12/11>      | /           | GX3134  |
| 316 D (E90)          | 316d              | 2.0 | 85  | N47 D20 C (7 Volt)            | 4   | 12 | 07/09>12/11 | /           | GX3134  |
| 316 D (E91)          | 316d              | 2.0 | 85  | N47 D20 C (7 Volt)            | 4   | 12 | 09/09>      | /           | GX3134  |
| 316 D (F30)          | 316d              | 2.0 | 85  | N47 D20 C (7 Volt)            | 4   | 12 | 02/12>      | /           | GX3134  |
| 316 D (F31)          | 316d TOURING      | 2.0 | 85  | N47 D20 C (7 Volt)            | 4   | 12 | 06/12>      | /           | GX3134  |
| 318 D (E36)          | 1.8 TDS           | 1.8 | 66  | M41 D18                       | 4   | 12 | 9/94>       | SX77        | GX74    |
| 318 D (E46)          | 2.0 D             | 2.0 | 85  | M47N204D1; M47D20 (11 Volt)   | 4   | 12 | 09/01>03/03 | /           | GX106   |
| 318 D (E46)          | 2.0 D             | 2.0 | 85  | M47D20,M47N204D1 (5 Volt)     | 4   | 12 | 09/01>03/03 | /           | GX2106  |
| 318 D (E46)          | 2.0 D             | 2.0 | 85  | M47N204D4 (5 Volt)            | 4   | 12 | 03/03>02/05 | /           | GX2106  |
| 318 TD (E46) COMPACT | 2,0 TD COMPACT    | 2.0 | 85  | M47N204D4 (5 Volt)            | 4   | 12 | 03/03>02/05 | /           | GX2106  |
| 318 D (E46) TOURING  | 320d              | 2.0 | 85  | M47 D20 (5 Volt)              | 4   | 12 | 03/02>02/05 | /           | GX2106  |
|                      | 320d              | 2.0 | 85  | M47N204D4 (5 Volt)            | 4   | 12 | 03/03>02/05 | /           | GX2106  |
| 318 D (E90)          | 2,0 D             | 2.0 | 90  | M47N204D4 (5 Volt)            | 4   | 12 | 09/05>12/11 | /           | GX2106  |
|                      | 318d              | 2.0 | 100 | N47 D20 C (7 Volt)            | 4   | 12 | 07/07>12/11 | /           | GX3134  |
|                      | 318d              | 2.0 | 105 | N47 D20 A, N47 D20 C (7 Volt) | 4   | 12 | 09/05>12/11 | /           | GX3134  |
| 318 D (E91) TOURING  | 318d              | 2.0 | 90  | M47N204D4 (5 Volt)            | 4   | 12 | 09/05>      | /           | GX2106  |
|                      | 318d              | 2.0 | 100 | N47 D20 C (7 Volt)            | 4   | 12 | 07/07>      | /           | GX3134  |
|                      | 318d              | 2.0 | 105 | N47 D20 A, N47 D20 C (7 Volt) | 4   | 12 | 09/07>      | /           | GX3134  |
| 318 D (F30)          | 318d              | 2.0 | 105 | N47 D20 C (7 Volt)            | 4   | 12 | 02/12>      | /           | GX3134  |
| 318 D (F31)          | 318d TOURING      | 2.0 | 105 | N47 D20 C (7 Volt)            | 4   | 12 | 06/12>      | /           | GX3134  |
| 318 D (F34)          | 318d Gran Turismo | 2.0 | 105 | (7 Volt)                      | 4   | 12 | 03/13>      | /           | GX3134  |
| 320 D (E46)          | 2.0 D             | 2.0 | 100 | M47 D20; M47 204 D20          | 4   | 12 | 4/98>09/01  | /           | GX106   |
| 320 D (E46)          | 2.0 D             | 2.0 | 110 | M47N204D4 (5 Volt)            | 4   | 12 | 09/01>02/05 | /           | GX2106  |
|                      | 2.0 D             | 2.0 | 110 | M47 D20 204D4 (5 Volt)        | 4   | 12 | 09/01>02/05 | /           | GX2106  |
| 320 D (E46) TOURING  | 2,0 d             | 2.0 | 110 | M47N204D4 (5 Volt)            | 4   | 12 | 09/01>02/05 | /           | GX2106  |



# APPLICATION LIST

B

| VEHICLE             | MODEL              | CC. | KW  | ENGINE                        | Cyl | V  | YEAR        | Single Coil | GENESIS |
|---------------------|--------------------|-----|-----|-------------------------------|-----|----|-------------|-------------|---------|
| <b>BMW</b>          |                    |     |     |                               |     |    |             |             |         |
| 320 D (E90)         | 2,0 D              | 2.0 | 120 | M47N204D5 (5 Volt)            | 4   | 12 | 01/05>      | /           | GX2106  |
|                     | 2,0 D              | 2.0 | 130 | N47 D20 A (7 Volt)            | 4   | 12 | 09/07>12/11 | /           | GX3134  |
|                     | 2,0 D xDrive       | 2.0 | 120 | N47 D20 C (7 Volt)            | 4   | 12 | 07/08>12/11 | /           | GX3134  |
|                     | 2,0 D xDrive       | 2.0 | 130 | N47 D20 C (7 Volt)            | 4   | 12 | 09/08>12/11 | /           | GX3134  |
|                     | 2,0 XD             | 2.0 | 130 | N47 D20 C (7 Volt)            | 4   | 12 | 09/07>12/11 | /           | GX3134  |
|                     | 320d               | 2.0 | 135 | N47 D20 C (7 Volt)            | 4   | 12 | 01/10>12/11 | /           | GX3134  |
|                     | 320d xDrive        | 2.0 | 135 | N47 D20 C (7 Volt)            | 4   | 12 | 01/10>12/11 | /           | GX3134  |
| 320 D (E91) TOURING | 2,0 d              | 2.0 | 120 | N47 D20A, M47N204D5 (5 Volt)  | 4   | 12 | 09/05>      | /           | GX2106  |
|                     | 2,0 d              | 2.0 | 110 | M47 D20TU, M47N204D4 (5 V)    | 4   | 12 | 09/05>      | /           | GX2106  |
|                     | 320d               | 2.0 | 130 | N47 D20 A (7 Volt)            | 4   | 12 | 09/07>      | /           | GX3134  |
|                     | 320d               | 2.0 | 135 | N47 D20 C (7 Volt)            | 4   | 12 | 01/10>      | /           | GX3134  |
|                     | 320d xDrive        | 2.0 | 120 | N47 D20 C (7 Volt)            | 4   | 12 | 07/09>      | /           | GX3134  |
|                     | 320d xDrive        | 2.0 | 130 | N47 D20 C (7 Volt)            | 4   | 12 | 09/08>      | /           | GX3134  |
|                     | 320d xDrive        | 2.0 | 135 | N47 D20 C (7 Volt)            | 4   | 12 | 01/10>      | /           | GX3134  |
| 320 D (E92)         | 320xd              | 2.0 | 130 | N47 D20 A (7 Volt)            | 4   | 12 | 09/07>      | /           | GX3134  |
|                     | 320d               | 2.0 | 130 | N47 D20 A (7 Volt)            | 4   | 12 | 03/07>      | /           | GX3134  |
|                     | 320d               | 2.0 | 135 | N47 D20 C (7 Volt)            | 4   | 12 | 01/10>      | /           | GX3134  |
|                     | 320d xDrive        | 2.0 | 130 | N47 D20 C (7 Volt)            | 4   | 12 | 09/08>      | /           | GX3134  |
|                     | 320d xDrive        | 2.0 | 135 | N47 D20 C (7 Volt)            | 4   | 12 | 01/10>      | /           | GX3134  |
| 320 D (E93)         | 320xd              | 2.0 | 130 | N47 D20 A (7 Volt)            | 4   | 12 | 03/07>      | /           | GX3134  |
|                     | 320d CABRIOLET     | 2.0 | 130 | N47 D20 A (7 Volt)            | 4   | 12 | 03/07>      | /           | GX3134  |
| 320 D (F30)         | 320d CABRIOLET     | 2.0 | 135 | N47 D20 C (7 Volt)            | 4   | 12 | 01/10>      | /           | GX3134  |
|                     | 320d               | 2.0 | 120 | N47 D20 C (7 Volt)            | 4   | 12 | 10/11>      | /           | GX3134  |
|                     | 320d               | 2.0 | 135 | N47 D20 C (7 Volt)            | 4   | 12 | 10/11>      | /           | GX3134  |
| 320 D (F31)         | 320d X DRIVE       | 2.0 | 135 | N47 D20 C (7 Volt)            | 4   | 12 | 10/11>      | /           | GX3134  |
| 320 D (F34)         | 320 D TOURING      | 2.0 | 135 | N47 D20 C (7 Volt)            | 4   | 12 | 06/12>      | /           | GX3134  |
| 320 CD (E46)        | 320 D Gran Turismo | 2.0 | 135 | (7 Volt)                      | 4   | 12 | 03/13>      | /           | GX3134  |
| 320 CD (E46)        | 2,0 CD CABRIOLET   | 2.0 | 110 | M47N204D4 (5 Volt)            | 4   | 12 | 02/05>      | /           | GX2106  |
|                     | 2,0 CD COUPE'      | 2.0 | 110 | M47N204D4 (5 Volt)            | 4   | 12 | 11/03>      | /           | GX2106  |
| 320 TD (E46)        | 2,0 TD             | 2.0 | 150 | M47N204D4 (5 Volt)            | 4   | 12 | 09/01>02/05 | /           | GX2106  |
| 324 (E30)           | 2.4 D              | 2.4 | 63  | M21 D24                       | 6   | 12 | 9/85>8/91   | SR74        | GX74    |
|                     | 2.4 TD             | 2.4 | 85  | M21 D24                       | 6   | 12 | 9/87>       | SX77        | GX74    |
| 325 (E36)           | 2.5 TD             | 2.5 | 85  | M51 D25                       | 6   | 12 | 9/91>       | SX77        | GX74    |
|                     | 2.5 TDS            | 2.5 | 105 | M51 D25                       | 6   | 12 | 93>         | SX77        | GX74    |
| 325 (E90)           | 325d               | 3.0 | 150 | N57 D30 A (7Volt)             | 6   | 12 | 01/10>12/11 | /           | GX3134  |
| 325 (E91)           | 3,0 D              | 3.0 | 145 | M57306D3,M57D30TU2 (5 Volt)   | 6   | 12 | 09/06>      | /           | GX2106  |
|                     | 3,0 D TOURING      | 3.0 | 145 | M57N2306D3, N57D30A (7 Volt)  | 6   | 12 | 04/10>      | /           | GX3134  |
| 325 D (E92)         | 3,0 D COUPE'       | 3.0 | 145 | M57D30TU2, N57N306D3 (5 V)    | 6   | 12 | 03/07>      | /           | GX2106  |
| 325 D (E93)         | 325 D CABRIOLET    | 3.0 | 150 | N57D30A (7 Volt)              | 6   | 12 | 03/10>      | /           | GX3134  |
| 330 D (E46)         | 3.0 D              | 3.0 | 150 | M57N306D1; M57 D30 (11 Volt)  | 6   | 12 | 03/03>02/05 | /           | GX106   |
|                     | 3.0 D              | 3.0 | 150 | M57N306D2 (5 Volt)            | 6   | 12 | 03/03>02/05 | /           | GX2106  |
|                     | 3.0 D              | 3.0 | 150 | M57N306D2 (5 Volt)            | 6   | 12 | 03/03>02/05 | /           | GX2106  |
| 330 D (E90)         | 3.0 D              | 3.0 | 170 | M57N306D3 (5 Volt)            | 6   | 12 | 09/05>      | /           | GX2106  |
|                     | 330d               | 3.0 | 180 | M57N2 306 D3, N57 D30 A (7 V) | 6   | 12 | 01/09>12/11 | /           | GX3134  |
|                     | 330d xDrive        | 3.0 | 180 | N57 D30 A (7 Volt)            | 6   | 12 | 01/09>12/11 | /           | GX3134  |
| 330 D (E91) TOURING | 3,0 D              | 3.0 | 170 | M57N306D3 (5 Volt)            | 6   | 12 | 09/05>      | /           | GX2106  |
|                     | 330 d              | 3.0 | 180 | M57N2 306 D3, N57 D30 A (7 V) | 6   | 12 | 01/09>      | /           | GX3134  |
|                     | 330 xd             | 3.0 | 180 | M57N2 306 D3, N57 D30 A (7 V) | 6   | 12 | 01/09>      | /           | GX3134  |
| 330 D (E92)         | 330 D COUPE'       | 3.0 | 170 | M57D30TU2, N57N306D3 (5 V)    | 6   | 12 | 09/06>      | /           | GX2106  |
|                     | 330d               | 3.0 | 180 | M57N2 306 D3, N57 D30 A (7 V) | 6   | 12 | 01/09>      | /           | GX3134  |
|                     | 330 xd X           | 3.0 | 180 | M57N2 306 D3, N57 D30 A (7 V) | 6   | 12 | 01/09>      | /           | GX3134  |
|                     | 330d xDrive        | 3.0 | 180 | N57 D30 A (7Volt)             | 6   | 12 | 01/09>      | /           | GX3134  |
| 330 D (E93)         | 330d               | 3.0 | 180 | M57N2 306 D3, N57 D30 A (7 V) | 6   | 12 | 01/09>      | /           | GX3134  |
| 330 D (F31)         | 330 D              | 3.0 | 190 | N57 D30 A (7 Volt)            | 6   | 12 | 06/12>      | /           | GX3134  |
| 330 CD (E46)        | 3.0 CD CABRIOLET   | 3.0 | 150 | M57N306D2 (5 Volt)            | 6   | 12 | 08/05>      | /           | GX2106  |
|                     | 3.0 CD COUPE'      | 3.0 | 150 | M57N306D2 (5 Volt)            | 6   | 12 | 03/03>      | /           | GX2106  |
| 330 XD (E46)        | 3.0 XD             | 3.0 | 135 | M57 D30 (11Volt)              | 6   | 12 | 07/00>      | /           | GX106   |
| 330 XD (E46)        | 3.0 XD             | 3.0 | 150 | M57N306D2 (5 Volt)            | 6   | 12 | 03/03>02/05 | /           | GX2106  |
| 330 XD (E90)        | 3.0 XD             | 3.0 | 170 | M57N306D3 (5 Volt)            | 6   | 12 | 09/05>      | /           | GX2106  |

| VEHICLE         | MODEL               | CC. | KW  | ENGINE                              | Cyl | V  | YEAR        | Single Coil | GENESIS       |
|-----------------|---------------------|-----|-----|-------------------------------------|-----|----|-------------|-------------|---------------|
| <b>BMW</b>      |                     |     |     |                                     |     |    |             |             |               |
| 330 XD (E91)    | 3.0 XD TOURING      | 3.0 | 170 | M57N306D3 (5 Volt)                  | 6   | 12 | 09/05>      | /           | <b>GX2106</b> |
|                 | 3.0 XD              | 3.0 | 180 | M57N2 306 D3, N57 D30 A (7 V)       | 6   | 12 | 01/09>      | /           | <b>GX3134</b> |
| 330 XD (E92)    | 3,0 XD COUPE'       | 3,0 | 170 | M57N306D3, M57D30TU2 (5 V)          | 6   | 12 | 09/06>      | /           | <b>GX2106</b> |
| 335 D           | 3,0 D               | 3,0 | 210 | M57N306D5 (5 Volt)                  | 6   | 12 | 09/06>12/11 | /           | <b>GX2106</b> |
|                 | 3,0 D COUPE'        | 3,0 | 210 | M57N306D5 (5 Volt)                  | 6   | 12 | 09/06>      | /           | <b>GX2106</b> |
|                 | 3,0 D TOURING       | 3,0 | 210 | M57N306D5 (5 Volt)                  | 6   | 12 | 09/06>      | /           | <b>GX2106</b> |
|                 | 3,0 D               | 3,0 | 210 | M57D30 (306D5) (7 Volt)             | 6   | 12 | 09/06>12/11 | /           | <b>GX3106</b> |
| 520 D (E39)     | 2.0 D               | 2.0 | 100 | M47 D20 (11Volt)                    | 4   | 12 | 02/00>      | /           | <b>GX106</b>  |
| 520 D (E60)     | 2,0 D               | 2,0 | 110 | M47N204D4 (5 Volt)                  | 4   | 12 | 09/05>03/10 | /           | <b>GX2106</b> |
|                 | 2,0 D               | 2,0 | 120 | M47N204D5, N47D20A (5 Volt)         | 4   | 12 | 07/05>03/10 | /           | <b>GX2106</b> |
|                 | 2,0 D               | 2,0 | 130 | M47N204D4,N47D20A/C(5 Volt)         | 4   | 12 | 09/07>03/10 | /           | <b>GX2106</b> |
|                 | 2,0 D               | 2,0 | 120 | M47D20(204D4),N47D20A,N47D20C (7 V) | 4   | 12 | 07/05>03/10 | /           | <b>GX3134</b> |
|                 | 2,0 D               | 2,0 | 130 | M47D20(204D4),N47D20A,N47D20C (7 V) | 4   | 12 | 09/07>03/10 | /           | <b>GX3134</b> |
| 520 D (E61)     | 2,0 D               | 2,0 | 110 | M47N204D4 (5 Volt)                  | 4   | 12 | 09/05>      | /           | <b>GX2106</b> |
|                 | 2,0 D TOURING       | 2,0 | 120 | N47D20A, M47N204D5 (5 Volt)         | 4   | 12 | 07/05>      | /           | <b>GX3134</b> |
|                 | 2,0 D TOURING       | 2,0 | 130 | N47 D20 A, N47 D20 C (7 Volt)       | 4   | 12 | 09/07>      | /           | <b>GX3134</b> |
| 520 D (F07)     | 520d Gran Turismo   | 2.0 | 135 | N47 D20 C (7 Volt)                  | 4   | 12 | 10/11>      | /           | <b>GX3134</b> |
| 520 D (F10)     | 520d                | 2.0 | 135 | N47 D20 C (7 Volt)                  | 4   | 12 | 03/10>      | /           | <b>GX3134</b> |
| 520 D (F11)     | 520d Touring        | 2.0 | 135 | N47 D20 C (7 Volt)                  | 4   | 12 | 09/10>      | /           | <b>GX3134</b> |
| 524 (E28)       | 2.4 D               | 2.4 | 63  | M21 D24                             | 6   | 12 | 9/83>12/87  | SR74        | <b>GX74</b>   |
|                 | 2.4 TD              | 2.4 | 85  | M21 D24                             | 6   | 12 | 9/83>8/91   | SX77        | <b>GX74</b>   |
| 525 (E34)       | 2.5 TD              | 2.5 | 85  | M51 D25                             | 6   | 12 | 9/91>       | SX77        | <b>GX74</b>   |
| 525 (E34 , E39) | 2.5 Tds             | 2.5 | 105 | M51 D25                             | 6   | 12 | 9/91>       | SX77        | <b>GX74</b>   |
| 525 D (E39)     | 2.5 D               | 2.5 | 120 | M57 D25 (11 Volt)                   | 6   | 12 | 04/00>      | /           | <b>GX106</b>  |
|                 | 2,5 D               | 2,5 | 130 | M57D25TU, M57N256D4 (5 V)           | 6   | 12 | 06/04>03/10 | /           | <b>GX2106</b> |
|                 | 2,5 D               | 2,5 | 145 | M57 306 D3 (5 Volt)                 | 6   | 12 | 01/07>03/10 | /           | <b>GX2106</b> |
| 525 D (E60)     | 2,5 D               | 2,5 | 120 | M57 256 D1 (5 Volt)                 | 6   | 12 | 12/04>03/10 | /           | <b>GX2106</b> |
|                 | 2,5 XD              | 2,5 | 145 | M57D25TU, M57N256D4 (5 V)           | 6   | 12 | 01/07>03/10 | /           | <b>GX2106</b> |
|                 | 2,5 XD              | 2,5 | 145 | M57D25TU, M57N256D4 (5 V)           | 6   | 12 | 09/08>03/10 | /           | <b>GX2106</b> |
| 525 D XD (E60)  | 2,5 XD              | 2,5 | 145 | M57D25TU, M57N256D4 (5 V)           | 6   | 12 | 01/07>03/10 | /           | <b>GX2106</b> |
|                 | 2,5 XD              | 2,5 | 145 | M57D25TU, M57N256D4 (5 V)           | 6   | 12 | 09/08>03/10 | /           | <b>GX2106</b> |
|                 | 2,5 XD              | 2,5 | 145 | M57D25TU, M57N256D4 (5 V)           | 6   | 12 | 01/07>03/10 | /           | <b>GX2106</b> |
| 525 D (E61)     | 2,5 D TOURING       | 2,5 | 120 | M57 256 D4 (5 Volt)                 | 6   | 12 | 12/04>03/10 | /           | <b>GX2106</b> |
|                 | 2,5 D TOURING       | 2,5 | 130 | M57D25TU, M57N256D4 (5 V)           | 6   | 12 | 06/04>03/10 | /           | <b>GX2106</b> |
|                 | 2,5 D TOURING       | 2,5 | 145 | M57 306 D3 (5 Volt)                 | 6   | 12 | 01/07>03/10 | /           | <b>GX2106</b> |
| 525 D (F10)     | 525d                | 2.0 | 155 | N47 D20 D (7 Volt)                  | 4   | 12 | 09/11>      | /           | <b>GX3134</b> |
|                 | 525d                | 2.0 | 160 | N47 D20 D (7 Volt)                  | 4   | 12 | 09/11>      | /           | <b>GX3134</b> |
|                 | 525d                | 2.0 | 150 | N57 D30 A (7 Volt)                  | 4   | 12 | 03/10>      | /           | <b>GX3134</b> |
|                 | 525d xDrive         | 2.0 | 155 | N47 D20 D (7 Volt)                  | 4   | 12 | 09/11>      | /           | <b>GX3134</b> |
|                 | 525d xDrive         | 2.0 | 160 | N47 D20 D (7 Volt)                  | 4   | 12 | 09/11>      | /           | <b>GX3134</b> |
| 525 D (F11)     | 525d TOURING        | 3.0 | 150 | N47 D20 D (7 Volt)                  | 4   | 12 | 09/10>      | /           | <b>GX3134</b> |
|                 | 525d TOURING        | 2.0 | 160 | N47 D20 D (7 Volt)                  | 4   | 12 | 09/11>      | /           | <b>GX3134</b> |
|                 | 525d xDrive TOURING | 2.0 | 160 | N47 D20 D (7 Volt)                  | 4   | 12 | 09/11>      | /           | <b>GX3134</b> |
| 530 D (E39)     | 3,0 D               | 3,0 | 135 | M57 D30 (11 Volt)                   | 6   | 12 | 08/98>09/00 | /           | <b>GX106</b>  |
| 530 D (E60)     | 3,0 D               | 3,0 | 160 | M57N306D2 (5 Volt)                  | 6   | 12 | 07/03>03/10 | /           | <b>GX2106</b> |
|                 | 3,0 D               | 3,0 | 170 | M57N306D3 (5 Volt)                  | 6   | 12 | 07/03>03/10 | /           | <b>GX2106</b> |
|                 | 3,0 D               | 3,0 | 173 | M57N306D3 (5 Volt)                  | 6   | 12 | 01/07>03/10 | /           | <b>GX2106</b> |
| 530 XD (E60)    | 3,0 D               | 3,0 | 170 | M57N306D3 (5 Volt)                  | 6   | 12 | 07/05>03/10 | /           | <b>GX2106</b> |
|                 | 3,0 D               | 3,0 | 173 | M57N306D3 (5 Volt)                  | 6   | 12 | 01/07>03/10 | /           | <b>GX2106</b> |
| 530 D (E61)     | 3,0 D TOURING       | 3,0 | 160 | M57N306D2 (5 Volt)                  | 6   | 12 | 06/04>      | /           | <b>GX2106</b> |
|                 | 3,0 D TOURING       | 3,0 | 170 | M57N306D3 (5 Volt)                  | 6   | 12 | 07/05>      | /           | <b>GX2106</b> |
|                 | 3,0 D TOURING       | 3,0 | 173 | M57N306D3 (5 Volt)                  | 6   | 12 | 01/07>      | /           | <b>GX2106</b> |
| 530 XD (E61)    | 3,0 D TOURING       | 3,0 | 170 | M57N306D3 (5 Volt)                  | 6   | 12 | 07/05>      | /           | <b>GX2106</b> |
|                 | 3,0 D TOURING       | 3,0 | 173 | M57N306D3 (5 Volt)                  | 6   | 12 | 01/07>      | /           | <b>GX2106</b> |
| 530 D (F07)     | 530d GRAN TURISMO   | 3.0 | 155 | N57 D30 A (7 Volt)                  | 6   | 12 | 07/10>      | /           | <b>GX3134</b> |
|                 | 530d GRAN TURISMO   | 3.0 | 180 | N57 D30 A (7 Volt)                  | 6   | 12 | 10/09>      | /           | <b>GX3134</b> |
|                 | 530d xDRIVE GRAN T. | 3.0 | 180 | N57 D30 A (7 Volt)                  | 6   | 12 | 09/10>      | /           | <b>GX3134</b> |
|                 | 530d GRAN TURISMO   | 3.0 | 190 | N57 D30 A (7 Volt)                  | 6   | 12 | 10/09>      | /           | <b>GX3134</b> |
|                 | 530d xDRIVE GRAN T. | 3.0 | 190 | N57 D30 A (7 Volt)                  | 6   | 12 | 10/09>      | /           | <b>GX3134</b> |
| 530 D (F10)     | 530d                | 3.0 | 180 | N57 D30 A (7 Volt)                  | 6   | 12 | 03/10>      | /           | <b>GX3134</b> |
|                 | 530d                | 3.0 | 190 | N57 D30 A (7 Volt)                  | 6   | 12 | 09/11>      | /           | <b>GX3134</b> |
|                 | 530d Xdrive         | 3.0 | 190 | N57 D30 A (7 Volt)                  | 6   | 12 | 09/11>      | /           | <b>GX3134</b> |

# APPLICATION LIST

B

| VEHICLE                    | MODEL               | CC. | KW  | ENGINE                      | Cyl | V  | YEAR        | Single Coil | GENESIS |
|----------------------------|---------------------|-----|-----|-----------------------------|-----|----|-------------|-------------|---------|
| <b>BMW</b>                 |                     |     |     |                             |     |    |             |             |         |
| 530 D (F11)                | 530d                | 3.0 | 180 | N57 D30 A (7 Volt)          | 6   | 12 | 09/10>      | /           | GX3134  |
|                            | 530d                | 3.0 | 190 | N57 D30 A (7 Volt)          | 6   | 12 | 09/11>      | /           | GX3134  |
|                            | 530d Xdrive         | 3.0 | 190 | N57 D30 A (7 Volt)          | 6   | 12 | 09/11>      | /           | GX3134  |
| 530TD (E39)                | 3.0 TD              | 3.0 | 135 | M57 D30 (11 Volt)           | 6   | 12 | 8/98>       | /           | GX106   |
| 535 D (E60)                | 3,0 D               | 3.0 | 200 | M57N306D4 (5 Volt)          | 6   | 12 | 09/04>03/10 | /           | GX2106  |
|                            | 3,0 D               | 3.0 | 210 | M57N306D5 (5 Volt)          | 6   | 12 | 01/07>03/10 | /           | GX2106  |
| 535 D (E61) TOURING        | 3,0 D               | 3.0 | 200 | M57N306D4 (5 Volt)          | 6   | 12 | 09/04>      | /           | GX2106  |
|                            | 3,0 D               | 3.0 | 210 | M57N306D5 (5 Volt)          | 6   | 12 | 01/07>      | /           | GX2106  |
| 535 D (F07)                | 535d GRAN TURISMO   | 3.0 | 220 | N57S D30 B (7 Volt)         | 6   | 12 | 09/10>      | /           | GX3134  |
|                            | 535d xDrive GRAN T. | 3.0 | 220 | N57S D30 B (7 Volt)         | 6   | 12 | 09/10>      | /           | GX3134  |
| 535 D (F10)                | 535d                | 3.0 | 220 | N57S D30 B (7 Volt)         | 6   | 12 | 09/10>      | /           | GX3134  |
| 535 D (F11)                | 535d                | 3.0 | 220 | N57S D30 B (7 Volt)         | 6   | 12 | 09/10>      | /           | GX3134  |
|                            | 535d xDrive         | 3.0 | 220 | N57 D30 B (7 Volt)          | 6   | 12 | 09/11>      | /           | GX3134  |
| 635 D CABRIOLET            | 3,0 D               | 3,0 | 210 | M57N306D5 (5 Volt)          | 6   | 12 | 07/07>      | /           | GX2106  |
| 725 TDs (E38)              | 2.5 Tds             | 2.5 | 105 | M51 D25                     | 6   | 12 | 1/96>       | SX77        | GX74    |
| 730 D, TD (E38)            | 3.0 D               | 3.0 | 142 | M57 D30 (11 Volt)           | 6   | 12 | 8/98 >      | /           | GX106   |
| 730 D (E65, E66)           | 3,0 D               | 3.0 | 160 | M57N306D2 (5 Volt)          | 6   | 12 | 10/02>      | /           | GX2106  |
|                            | 3,0 D               | 3.0 | 170 | M57 306 D3, M57N306D2 (5 V) | 6   | 12 | 07/05>      | /           | GX2106  |
| 730 D (F01, F02, F03, F04) | 730d                | 3.0 | 180 | N57 D30 A (7 Volt)          | 6   | 12 | 10/08>      | /           | GX3134  |
|                            | 730d                | 3.0 | 190 | N47 D30 A (7 Volt)          | 6   | 12 | 07/12>      | /           | GX3134  |
|                            | 730d                | 3.0 | 190 | N47 D30 A (7 Volt)          | 6   | 12 | 07/12>      | /           | GX3134  |
| 740 TD (E38)               | 4.0 TD              | 4.0 | 180 | M67 D39                     | 8   | 12 | 5/99>11/01  | /           | GX133   |
| 740 D, TD (E65, E66)       | 4,0 TD              | 4.0 | 190 | M67N398D1 (5 Volt)          | 8   | 12 | 10/02>      | /           | GX2135  |
| 740 D (F01, F02, F03, F04) | 740d                | 3.0 | 225 | N57S D30 B (7 Volt)         | 6   | 12 | 09/09>      | /           | GX3134  |
|                            | 740d xDrive         | 3.0 | 225 | N57S D30 B (7 Volt)         | 6   | 12 | 09/09>      | /           | GX3134  |
| 745 D (E65, E66)           | 4,5 D               | 4.5 | 220 | N67N 448 D1 (5 Volt)        | 8   | 12 | 03/05>08/05 | /           | GX2135  |
|                            | 4,5 D               | 4.5 | 242 | N67N 448 D2 (5 Volt)        | 8   | 12 | 07/05>      | /           | GX2135  |
| X1 (E84)                   | 2,0 Sdrive 16d      | 2,0 | 85  | N47 D20 C (7 Volt)          | 4   | 12 | 04/12>      | /           | GX3134  |
|                            | 2,0 sDrive 18d      | 2,0 | 100 | N47 D20 C (7 Volt)          | 4   | 12 | 03/09>      | /           | GX3134  |
|                            | 2,0 sDrive 18d      | 2,0 | 105 | N47 D20 C (7 Volt)          | 4   | 12 | 10/09>      | /           | GX3134  |
|                            | 2,0 sDrive 20d      | 2,0 | 120 | N47 D20 C (7 Volt)          | 4   | 12 | 03/10>      | /           | GX3134  |
|                            | 2,0 sDrive 20d      | 2,0 | 130 | N47 D20 C (7 Volt)          | 4   | 12 | 10/09>      | /           | GX3134  |
|                            | 2,0 xDrive 18d      | 2,0 | 105 | N47 D20 C (7 Volt)          | 4   | 12 | 03/09>      | /           | GX3134  |
|                            | 2,0 xDrive 18d      | 2,0 | 105 | N47 D20 C (7 Volt)          | 4   | 12 | 10/09>      | /           | GX3134  |
|                            | 2,0 xDrive 20d      | 2,0 | 120 | N47 D20 C (7 Volt)          | 4   | 12 | 03/10>      | /           | GX3134  |
|                            | 2,0 xDrive 20d      | 2,0 | 130 | N47 D20 C (7 Volt)          | 4   | 12 | 10/09>      | /           | GX3134  |
|                            | 2,0 xDrive 20d      | 2,0 | 135 | N47 D20 C (7 Volt)          | 4   | 12 | 10/09>      | /           | GX3134  |
| X3 (E83)                   | 2,0 D               | 2,0 | 110 | M47N204D4 (5 Volt)          | 4   | 12 | 10/04>      | /           | GX2106  |
|                            | 2,0 D               | 2,0 | 130 | N47 D20 A (7 Volt)          | 4   | 12 | 09/07>      | /           | GX3134  |
|                            | 2,0 xDrive 18d      | 2,0 | 105 | N47 D20 C (7 Volt)          | 4   | 12 | 09/08>      | /           | GX3134  |
|                            | 2,0 xDrive 20d      | 2,0 | 120 | N47 D20 C (7 Volt)          | 4   | 12 | 09/08>      | /           | GX3134  |
|                            | 2,0 xDrive 20d      | 2,0 | 130 | N47 D20 C (7 Volt)          | 4   | 12 | 09/08>      | /           | GX3134  |
|                            | 2,0 xDrive 20d      | 2,0 | 135 | N47 D20 C (7 Volt)          | 4   | 12 | 09/10>      | /           | GX3134  |
|                            | 3,0 D               | 3,0 | 150 | M54N 306 D2 (5 Volt)        | 6   | 12 | 01/04>      | /           | GX2106  |
|                            | 3,0 D               | 3,0 | 160 | M57N 2306 D2 (5 Volt)       | 6   | 12 | 01/04>      | /           | GX2106  |
| X3 (F25)                   | 3,0 SD              | 3,0 | 210 | M57 306 D5 (5 Volt)         | 6   | 12 | 09/06>      | /           | GX2106  |
|                            | 2,0 sDrive 18d      | 2,0 | 100 | N47 D20 C (7 Volt)          | 4   | 12 | 08/11>      | /           | GX3134  |
|                            | 2,0 sDrive 18d      | 2,0 | 105 | N47 D20 C (7 Volt)          | 4   | 12 | 08/11>      | /           | GX3134  |
|                            | 2,0 xDrive 20d      | 2,0 | 120 | N47 D20 C (7 Volt)          | 4   | 12 | 09/10>      | /           | GX3134  |
|                            | 2,0 xDrive 20d      | 2,0 | 135 | N47 D20 C (7 Volt)          | 4   | 12 | 09/10>      | /           | GX3134  |
| X5 (E53)                   | 3,0 D               | 3,0 | 135 | M57N306D1 (11 Volt)         | 6   | 12 | 05/01>      | /           | GX106   |
|                            | 3,0 D               | 3,0 | 160 | M57N306D4 (5 Volt)          | 6   | 12 | 12/03>      | /           | GX2106  |
| X5 (E70)                   | 3,0 D               | 3,0 | 173 | M57 306 D3 (5 Volt)         | 6   | 12 | 02/07>09/08 | /           | GX2106  |
|                            | 3,0 SD              | 3,0 | 210 | M57 306 D3 (5 Volt)         | 6   | 12 | 09/07>09/08 | /           | GX2106  |
|                            | 3,0 xDrive 30d      | 3,0 | 180 | N57 D30 A (7 Volt)          | 6   | 12 | 09/10>      | /           | GX3134  |
|                            | 3,0 xDrive 30d      | 3,0 | 190 | N57 D30 A (7 Volt)          | 6   | 12 | 05/11>      | /           | GX3134  |

| VEHICLE            | MODEL          | CC.  | KW  | ENGINE                        | Cyl | V  | YEAR        | Single Coil | GENESIS         |
|--------------------|----------------|------|-----|-------------------------------|-----|----|-------------|-------------|-----------------|
| <b>BMW</b>         |                |      |     |                               |     |    |             |             |                 |
| X5 (E70)           | 3,0 xDrive 40d | 3.0  | 225 | N57S D30 B (7 Volt)           | 6   | 12 | 09/10>      | /           | <b>GX3134</b>   |
|                    | 3,0 D          | 3.0  | 173 | N57N 306 D3 (5 Volt)          | 6   | 12 | 05/08>      | /           | <b>GX2106</b>   |
|                    | 3,0 xDrive 30d | 3.0  | 155 | N57 D30 A (7 Volt)            | 6   | 12 | 09/10>      | /           | <b>GX3134</b>   |
| X6 (E71, E72)      | 3,0 xDrive 30d | 3.0  | 180 | M57N2 306 D3, N57 D30 A (7 V) | 6   | 12 | 09/10>      | /           | <b>GX3134</b>   |
|                    | 3,0 xDrive 40d | 3.0  | 225 | N57S D30 B (7 Volt)           | 6   | 12 | 10/10>      | /           | <b>GX3134</b>   |
|                    | 3,5 D          | 3.0  | 210 | M57N 306 D5 (5 Volt)          | 6   | 12 | 05/08>      | /           | <b>GX2106</b>   |
|                    | xDrive 35d     | 3.0  | 210 | M57N 306 D5 (5 Volt)          | 6   | 12 | 09/08>      | /           | <b>GX2106</b>   |
| Z4 2.5 si (E85)    | 2.5 si         | 2.5  | 160 | N52 B25A                      | 6   | 12 | 01/06>      | /           | <b>GX4152</b>   |
| <b>BODINI</b>      |                |      |     |                               |     |    |             |             |                 |
| TRACTORS           |                |      |     |                               |     | 12 |             | AN101       | /               |
| TRUCKS             |                |      |     |                               |     | 24 |             | AN201       | /               |
| <b>BOMAG</b>       |                |      |     |                               |     |    |             |             |                 |
| 10A                |                |      | 41  | KHD-F4L912                    |     | 12 | 01/73>      | TF140       | /               |
| 200                |                |      | 44  | KHD-F4L912                    |     | 12 | 01/73>06/86 | TF140       | /               |
| <b>BOMAG</b>       |                |      |     |                               |     |    |             |             |                 |
| 15 A               |                |      | 77  | KHD-F6L912                    |     | 12 | 01/73>      | TF140       | /               |
| 211                |                |      | 103 | KHD-F6L912                    |     | 12 | 06/73>06/85 | TF140       | /               |
| 211.B              |                |      | 82  | KHD-F6L912                    |     | 12 | 01/73>06/85 | TF140       | /               |
| 212                |                |      | 103 | KHD-BF6L913                   |     | 12 | 09/73>      | TF140       | /               |
| 213.A.D.AD         |                |      | 82  | KHD-F6L912                    |     | 12 | 08/81>      | TF140       | /               |
| 213 PD             |                |      | 103 | KHD-F6L913                    |     | 12 | 02/83>      | TF140       | /               |
| 6                  |                |      | 37  | KHD-F3L912                    |     | 12 | 01/73>      | TF140       | /               |
| BW 4 A             |                |      | 37  | KHD-F3L912                    |     | 12 | 01/73>09/84 | TF140       | /               |
| <b>BUICK</b>       |                |      |     |                               |     |    |             |             |                 |
| CENTURY            | 4.3 D          | 4.3  |     | 4.3 i DIESEL V6 T,V           | 6   | 12 | 82>83       | /           | <b>GUS565CH</b> |
|                    | 5.7 D          | 5.7  | 77  | 5.7 i DIESEL V8 N             | 8   | 12 | 81>81       | /           | <b>GUS565CH</b> |
| ELECTRA 5.7        | 5.7 D          | 5.7  |     | 5.7 i DIESEL V8 N             | 8   | 12 | 80>83       | /           | <b>GUS565CH</b> |
| LESABRE 5.7        | 5.7 D          | 5.7  |     | 5.7 i DIESEL V8 N             | 8   | 12 | 80>83       | /           | <b>GUS565CH</b> |
| REGAL              | 4.3 D          | 4.3  |     | 4.3 i DIESEL V6 T,V           | 8   | 12 | 82>83       | /           | <b>GUS565CH</b> |
|                    | 5.7 D          | 5.7  |     | 5.7 i DIESEL V8 N             | 8   | 12 | 81>83       | /           | <b>GUS565CH</b> |
| RIVIERA            | 4.3            | 4.3  |     | 4.3 V6 260 cu.in              | 6   | 12 | 82>83       | /           | <b>GUS565CH</b> |
|                    | 5.7 D          | 5.7  |     | 5.7 i DIESEL V8 N             | 8   | 12 | 80>83       | /           | <b>GUS565CH</b> |
|                    | 5.7            | 5.7  |     | 5.7 V8 260 cu.in.             | 8   | 12 | 80>83       | /           | <b>GUS565CH</b> |
| <b>CADILLAC</b>    |                |      |     |                               |     |    |             |             |                 |
| BLS                | 1.9 D          | 1.9  | 110 | Z19DTH                        | 4   | 12 | 04/06>      | /           | <b>GX4151</b>   |
| DE VILLE           | 5,7 D          | 5.7  |     | 5.7 i DIESEL V8 N             | 8   | 12 | 79>83       | /           | <b>GUS565CH</b> |
| ELDORADO           | 5,7 D          | 5.7  |     | 5.7 i DIESEL V8 N             | 8   | 12 | 79>83       | /           | <b>GUS565CH</b> |
| FLEETWOOD          | 5,7 D          | 5.7  |     | 5.7 i DIESEL V8 N             | 8   | 12 | 79>83       | /           | <b>GUS565CH</b> |
| SEVILLE            | 5,7 D          | 5.7  |     | 5.7 i DIESEL V8N              | 8   | 12 | 79>83       | /           | <b>GUS565CH</b> |
|                    | 5,7 D          | 5.7  |     | 5.7 i DIESEL V8 350 cu.in.    | 8   | 12 | 79>83       | /           | <b>GUS565CH</b> |
| <b>CARBODIES</b>   |                |      |     |                               |     |    |             |             |                 |
| FX4R 2,25D         | 2.25 D         | 2.25 | 44  | Rover 22E                     | 4   | 12 | 01/82>12/85 | SX84        | <b>GX84</b>     |
| <b>CASALINI</b>    |                |      |     |                               |     |    |             |             |                 |
| SULKY-YDEA         | KORE           | 0.5  | 4   | Lombardini 2100089 Fox 500    | 2   | 12 |             | SX74        | <b>GX74</b>     |
|                    | KORE           | 0.5  | 4   | Lombardini 2100077 Fox 500    | 2   | 12 |             | SX74        | <b>GX74</b>     |
|                    | KORE           | 0.5  | 4   | Lombardini 2100072 Fox 500    | 2   | 12 |             | SX74        | <b>GX74</b>     |
|                    | KORE           | 0.5  | 4   | Mitsubishi L2C2 MM43214801    | 2   | 12 |             | /           | <b>GJ38MI</b>   |
| <b>CATERPILLAR</b> |                |      |     |                               |     |    |             |             |                 |
| BULLDOZER          |                |      |     | 330/4, 330/6, 340/6           | 4-6 | 12 |             | /           | /               |
|                    |                |      | 7,3 | Ford Powestroke               | 8   | 12 |             | /           | <b>GX130</b>    |

# APPLICATION LIST

C

| VEHICLE                    | MODEL                         | CC. | KW    | ENGINE                             | Cyl | V  | YEAR        | Single Coil | GENESIS  |
|----------------------------|-------------------------------|-----|-------|------------------------------------|-----|----|-------------|-------------|----------|
| <b>CATERPILLAR</b>         |                               |     |       |                                    |     |    |             |             |          |
| POWER SHOVEL               |                               |     |       | 320/4                              | 4   | 24 |             | JA172CA     | /        |
|                            |                               |     |       | 330/4, 330/6, 340/6                | 4-6 | 12 |             | JA174CA     | /        |
|                            |                               |     |       | B15, 25 FLT, B10, 12 FLT, 510 PFLT |     | 12 |             | TA50E       | /        |
| <b>CHEVROLET</b>           |                               |     |       |                                    |     |    |             |             |          |
| BLAZER                     | 6,2 D                         | 6.2 | 97,5  | 6.2 i DIESEL V8 C, B8 J            | 8   | 12 | 82>92       | /           | GUS555CH |
| C10,20,30-K10,20,30-P20,30 |                               |     |       |                                    |     | 12 | 83>         | /           | GUS555CH |
| CAPTIVA                    | 2,0 CDRi                      | 2.0 | 93    | Z20S (4,4 Volt)                    | 4   | 12 | 10/06>      | /           | GX2094   |
|                            | 2,0 CDRi 4WD                  | 2.0 | 110   | Z20S (4,4 Volt)                    | 4   | 12 | 10/06>      | /           | GX2094   |
|                            | 2,2 D (C100, C140)            | 2.2 | 120   | Z22D1 (4,4 Volt)                   | 4   | 12 | 03/11>      | /           | GX2144   |
|                            | 2,2 D 4WD (C100, C140)        | 2.2 | 120   | Z22D1 (4,4 Volt)                   | 4   | 12 | 03/11>      | /           | GX2144   |
| CAPRICE                    | 5,7 D                         | 5.7 |       | 5.7 i DIESEL V8 N                  | 8   | 12 | 80>83       | /           | GUS565CH |
| CELEBRITY                  | 4,3 D                         | 4.3 |       | 4.3 i DIESEL V6 T                  | 6   | 12 | 82>83       | /           | GUS565CH |
| CRUZE                      | 2.0 CDI (J300)                | 2.0 | 110   | Z 20 S1 (4,4 Volt)                 | 4   | 12 | 05/09>      | /           | GX2094   |
| EL CAMINO                  | 4.3 V                         | 4.3 |       | 4.3 V6 260 cu.in.                  | 6   | 12 |             | /           | GUS565CH |
|                            | 5.7 N                         | 5.7 |       | 5.7 V8 350 cu.in.                  | 8   | 12 | 82>83       | /           | GUS565CH |
|                            | 5.7 N, Z                      | 5.7 |       | 5.7 V8 350 CID                     | 8   | 12 | 80>82       | /           | GUS565CH |
| EPICA                      | 2,0 CDRi                      | 2.0 | 110   | Z20S (4,4 Volt)                    | 4   | 12 | 09/06>      | /           | GX2094   |
| EXPRESS                    | 2500                          |     |       | (4,7 Volt)                         |     | 12 | 2006>2012   | /           | GX2138   |
|                            | 3500                          |     |       | (4,7 Volt)                         |     | 12 | 2006>2012   | /           | GX2138   |
|                            | 4500                          |     |       | (4,7 Volt)                         |     | 12 | 2009>2012   | /           | GX2138   |
| IMPALA                     | 5,7 D                         | 5.7 |       | 5.7 i DIESEL V8 N                  | 8   | 12 | 80>83       | /           | GUS565CH |
| LACETTI                    | 2,0 D                         | 2.0 | 89    | (4,4 Volt)                         | 4   | 12 | 01/07>      | /           | GX2094   |
| MALIBU, MONTECARLO         | 4,3 D                         | 4.3 |       | 4.3 i DIESEL V6 V                  | 6   | 12 | 82>83       | /           | GUS565CH |
|                            | 5,7 D                         | 5.7 |       | 5.7 i DIESEL V8 N                  | 8   | 12 | 82>83       | /           | GUS565CH |
| CHASSIS                    | 6,5 TD 0,75t                  | 6.5 |       | V8                                 | 8   | 12 | 1/82>12/89  | /           | GUS566CH |
|                            | 6,5 TD 0,5t, 1,0t, Motor-home | 6.5 |       | V8                                 | 8   | 12 | 1/82>       | /           | GUS566CH |
| FULL SIZE                  | 6,5 TD Classic CK             | 6.5 |       | V8                                 | 8   | 12 | 1/99>       | /           | GUS566CH |
|                            | 6,5 TD CK                     | 6.5 |       | V8                                 | 8   | 12 | 1/82>       | /           | GUS566CH |
|                            | 6,5 TD RV                     | 6.5 |       | V8                                 | 8   | 12 | 1/87>12/91  | /           | GUS566CH |
| MD Bus CHASSIS             | 6,5 TD                        | 6.5 |       | V8                                 | 8   | 12 | 1/97>12/98  | /           | GUS566CH |
| NUBIRA                     | 2,0 D S/W                     | 2.0 | 89    | (4,4 Volt)                         | 4   | 12 | 01/07>      | /           | GX2094   |
| S10                        | 2,8 D 4x4 Pick-up             | 2,8 | 132   | Motore VM (4,4 Volt)               | 4   | 12 | 02/12>      | /           | GX2122   |
| SILVERADO                  | 2500                          |     |       | (4,7 Volt)                         |     | 12 | 2004>       | /           | GX2137   |
|                            | 3500                          |     |       | (4,7 Volt)                         |     | 12 | 2004>       | /           | GX2137   |
|                            | 2500 HD 6.6Di Pick-Up         | 6.6 | 224   | LB7, LMM (4,7 Volt)                | 8   | 12 | 01/09>      | /           | GX2138   |
|                            | 2500 HD 6.6Di AWD Pick-Up     | 6.6 | 224   | LB7, LMM (4,7 Volt)                | 8   | 12 | 01/09>      | /           | GX2138   |
|                            | 3500                          |     |       | (4,7 Volt)                         |     | 12 | 2006>2012   | /           | GX2138   |
|                            | 3500 CLASSIC                  |     |       | (4,7 Volt)                         |     | 12 | 2007>       | /           | GX2138   |
| VAN                        | 6,5 TD 0,5t                   | 6.5 |       | V8                                 | 8   | 12 | 1/82>12/86  | /           | GUS566CH |
|                            | 6,5 TD 0,75t                  | 6.5 |       | V8                                 | 8   | 12 | 1/82>12/00  | /           | GUS566CH |
|                            | 6,5 TD 1,0t                   | 6.5 |       | V8                                 | 8   | 12 | 1/82>       | /           | GUS566CH |
|                            | 6,5 TD 1,0t CLASSIC           | 6.5 |       | V8                                 | 8   | 12 | 1/99>       | /           | GUS566CH |
| <b>CHRYSLER / JEEP</b>     |                               |     |       |                                    |     |    |             |             |          |
| 300 C                      | 3,0 CRD                       | 3,0 | 160   | M664 (4,4 Volt)                    |     |    | 09/05>      | /           | GX2148   |
|                            | 3,0 CRD Touring               | 3,0 | 160   | M664 (4,4 Volt)                    |     |    | 09/05>12/10 | /           | GX2148   |
| GRAND CHEROKEE II          | 2,7 CRD 4x4 (WJ, WG)          | 2,7 | 120   |                                    |     |    | 10/01>09/05 | /           | GX129    |
| GRAND CHEROKEE III         | 3,0 CRD (WH)                  | 3,0 | 160   | EXL (4,4 Volt)                     |     |    | 06/05>12/10 | /           | GX2148   |
|                            | 3,0 CRD (WH)                  | 3,0 | 155   | EXL (4,4 Volt)                     |     |    | 05/06>12/10 | /           | GX2148   |
| GRAND VOYAGER              | 2.5 TD LE                     | 2.5 | 85-87 | VM HR 425 CLI                      | 4   | 12 | 92>95       | SX74        | GX74     |
|                            | 2.5 TD LE                     | 2.5 | 88    | VM HR425 CLIEE                     | 4   | 12 | 05/95>      | SX97        | GX97     |
| PT CRUISER                 | 2,2 CRD (PT)                  | 2.2 | 89    | EDJ                                | 4   | 12 | 03/02>02/10 | /           | GX129    |
|                            | 2,2 CRD (PT)                  | 2.2 | 110   | EDJ                                | 4   | 12 | 08/05>02/10 | /           | GX129    |
| SAHARAN, WRANGLER          | 2.1 D                         | 2.1 | 64    | RENAULT                            | 4   | 12 | 7/88>       | R74         | GX74     |
| VOYAGER                    | 2.5 TD SE                     | 2.5 | 85    | VM HR425 CLIRE / VM HR492          | 4   | 12 | 4/92>4/95   | SX74        | GX74     |

| VEHICLE                | MODEL                        | CC.   | KW                                | ENGINE                           | Cyl | V           | YEAR        | Single Coil   | GENESIS       |
|------------------------|------------------------------|-------|-----------------------------------|----------------------------------|-----|-------------|-------------|---------------|---------------|
| <b>CHRYSLER / JEEP</b> |                              |       |                                   |                                  |     |             |             |               |               |
| VOYAGER                | 2.5 TD LE/SE                 | 2.5   | 88                                | VM HR425 CLIEE                   | 4   | 12          | 05/95>      | SX97          | <b>GX97</b>   |
|                        | 2,5 TD                       | 2.5   | 103                               | EXA 1                            | 5   | 12          | 3/01>       | SX97          | <b>GX97</b>   |
|                        | 2,5 CRD                      | 2.5   | 105                               | ENC/ENJ                          | 4   | 12          | 02/00>      | /             | <b>GX123</b>  |
|                        | 2,8 CRD                      | 2.8   | 110                               | ENR                              | 4   | 12          | 06/04>      | /             | <b>GX123</b>  |
| <b>CITROEN</b>         |                              |       |                                   |                                  |     |             |             |               |               |
| AX                     | 1.4 GTD,RD,TRD Allure, Caban | 1.4   | 39                                | K9A (TUD 3L)                     | 4   | 12          | 9/88>9/94   | SR66          | <b>GX66</b>   |
|                        | 1.5 D                        | 1.5   | 40-43                             | VJY, VJZ (TUD 5)                 | 4   | 12          | 08/94>12/97 | SX89          | <b>GX89</b>   |
| BX                     | 1.7 D                        | 1.7   | 44                                | 161A(XUD 7)                      | 4   | 12          | 7/85>       | SR74          | <b>GX74</b>   |
|                        | 1.7 TD,TRD Turbo             | 1.7   | 66                                | AJZ(XUD7TE/Y),A8A (XUD7TE)       | 4   | 12          | 2/88>       | SR74          | <b>GX74</b>   |
|                        | 1,8 D                        | 1.8   | 44                                | XUD7                             | 4   | 12          | 7/85>1/93   | SX74          | <b>GX74</b>   |
|                        | 1,8 TD, TRD                  | 1.8   | 66                                | XUD7TE                           | 4   | 12          | 3/88>1/93   | SX74          | <b>GX74</b>   |
|                        | 1.9 D,RD,TD,TRD              | 1.9   | 47                                | 162(XUD 9)                       | 4   | 12          | 9/83>12/87  | SR74          | <b>GX74</b>   |
|                        | 1.9 D,TD,TRD                 | 1.9   | 51                                | D9B(XUD9A/L)                     | 4   | 12          | 3/87>       | SR74          | <b>GX74</b>   |
|                        | 1.9 TGD                      | 1.9   | 47                                | DJZ (XUD9Y)                      | 4   | 12          | 1/89>       | SX74          | <b>GX74</b>   |
| CX                     | 2.2 D                        | 2.2   | 49                                | M22-621                          | 4   | 12          | 10/75>2/79  | AN500CI       | /             |
|                        | 2.5 D                        | 2.5   | 54                                | M25-660                          | 4   | 12          | 7/82>6/88   | SR74          | <b>GX74</b>   |
|                        | 2.5 D Pallas, RD, TRD        | 2.5   | 54                                | M25-660                          | 4   | 12          | 7/82>12/92  | SR74          | <b>GX74</b>   |
|                        | 2.5 D, REFLEX                | 2.5   | 55                                | M25-629                          | 4   | 12          | 2/78>6/79   | AN500CI       | /             |
|                        | 2.5 D, REFLEX                | 2.5   | 55                                | M25-629                          | 4   | 12          | 7/79>6/82   | SR74          | <b>GX74</b>   |
| 2.5 TD Turbo 2         | 2.5                          | 70-78 | M25-648(CRD93T), M25-669, M25-671 | 4                                | 12  | 4/83>12/92  | SR74        | <b>GX74</b>   |               |
| C 1                    | 1,4 HDI (PM, PN)             | 1.4   | 40                                | DVD4                             | 4   | 12          | 06/05>      | /             | <b>GX4127</b> |
| C 2                    | 1,4 HDI (JM_)                | 1.4   | 50                                | 8HX (DV4TD)                      | 4   | 12          | 09/03>11/04 | /             | <b>GX4118</b> |
|                        | 1,4 HDI (JM_)                | 1.4   | 50                                | 8HX (DV4TD)                      | 4   | 12          | 12/04>12/09 | /             | <b>GX4127</b> |
|                        | 1,4 HDI ENTERPRISE           | 1.4   | 50                                | 8HX (DV4TD)                      | 4   | 12          | 04/09>12/09 | /             | <b>GX4118</b> |
|                        | 1,6 HDI (JM_)                | 1.6   | 80                                | 9HZ (DV6TED4)                    | 4   | 12          | 07/07>05/09 | /             | <b>GX4127</b> |
| C 3                    | 1,4 HDI (FC_)                | 1.4   | 50                                | 8HX (DV4TD)                      | 4   | 12          | 02/02>11/04 | /             | <b>GX4118</b> |
|                        | 1,4 HDI (FC_)                | 1.4   | 50                                | 8HX (DV4TD)                      | 4   | 12          | 12/04>08/05 | /             | <b>GX4127</b> |
|                        | 1,4 HDI (FC_)                | 1.4   | 55                                |                                  | 4   | 12          | 09/05>09/09 | /             | <b>GX4127</b> |
|                        | 1,4 HDI 16V (FC)             | 1.4   | 66                                | 8HY (DV4TED4)                    | 4   | 12          | 02/02>11/04 | /             | <b>GX4118</b> |
|                        | 1,4 HDI 16V (FC)             | 1.4   | 66                                | 8HY (DV4TED4)                    | 4   | 12          | 12/04>08/05 | /             | <b>GX4118</b> |
|                        | 1,4 HDI PLURIEL (HB)         | 1.4   | 50                                | 8HX (DV4TD)                      | 4   | 12          | 04/04>11/04 | /             | <b>GX4118</b> |
|                        | 1,4 HDI PLURIEL (HB)         | 1.4   | 50                                | 8HX (DV4TD)                      | 4   | 12          | 12/04>01/10 | /             | <b>GX4127</b> |
|                        | 1,6 HDI 16V                  | 1.6   | 80                                | DV6TED4                          | 4   | 12          | 06/06>05/09 | /             | <b>GX4127</b> |
|                        | 1,6 HDI 16V (FC)             | 1.6   | 80                                | 9HX (DV6ATED4)                   | 4   | 12          | 10/05>05/06 | /             | <b>GX4118</b> |
|                        | 1,6 HDI 16V (FC)             | 1.6   | 66                                | 9HX (DV6ATED4)                   | 4   | 12          | 10/05>05/06 | /             | <b>GX4118</b> |
| 1,6 HDI 16V (FC)       | 1.6                          | 66    | 9HX (DV6ATED4)                    | 4                                | 12  | 06/06>12/09 | /           | <b>GX4127</b> |               |
| C3 II                  | 1,4 HDI 70                   | 1.4   | 50                                | 8HR (DV4C), 8HZ (DV4TD)          | 4   | 12          | 11/09>      | /             | <b>GX4127</b> |
|                        | 1,6 HDI 110                  | 1.6   | 82                                | 9HR (DV6C) (5 Volt)              | 4   | 12          | 11/09>      | /             | <b>GX2114</b> |
|                        | 1,6 HDI 90                   | 1.6   | 66                                | 9HX DV6ATED4                     | 4   | 12          | 11/09>      | /             | <b>GX4127</b> |
| C3 PICASSO             | 1,6 HDI 110 PICASSO          | 1.6   | 82                                | 9HR (DV6C) (5 Volt)              | 4   | 12          | 05/10>      | /             | <b>GX2114</b> |
|                        | 1,6 HDI 90 Picasso           | 1.6   | 68                                | 9HP DV6DTED (5 Volt)             | 4   | 12          | 07/10>      | /             | <b>GX2114</b> |
|                        | 1,6 HDI Picasso              | 1.6   | 66                                | 9HX DV6ATED4                     | 4   | 12          | 02/09>12/11 | /             | <b>GX4127</b> |
|                        | 1,6 HDI Picasso              | 1.6   | 80                                | 9HZ DV6TED4                      | 4   | 12          | 02/09>12/11 | /             | <b>GX4127</b> |
|                        | 1,6 Hdi 110 (B7)             | 1.6   | 82                                | 9HR (DV6C) (5 Volt)              | 4   | 12          | 11/09>      | /             | <b>GX2114</b> |
| C 4                    | 1,6 HDI 115                  | 1.6   | 84                                | (5 Volt)                         | 4   | 12          | 04/12>      | /             | <b>GX2114</b> |
|                        | 1,6 HDI 115 AWC              | 1.6   | 84                                | (5 Volt)                         | 4   | 12          | 05/12>      | /             | <b>GX2114</b> |
|                        | 1,6 Hdi 90                   | 1.6   | 66                                |                                  | 4   | 12          | 11/04>      | SX 107        | <b>GX107</b>  |
|                        | 1.6 HDI (LA_) Coupé          | 1.6   | 80                                | 9HY-Z (DV6TED4)                  | 4   | 12          | 06/06>07/10 | /             | <b>GX4127</b> |
|                        | 1.6 HDI (LA_) Coupé          | 1.6   | 80                                | 9HY-Z (DV6TED4)                  | 4   | 12          | 11/04>05/06 | /             | <b>GX4118</b> |
|                        | 1.6 HDI (LA_) Coupè          | 1.6   | 66                                | 9HX (DV6ATED4)                   | 4   | 12          | 05/07>07/09 | /             | <b>GX4127</b> |
|                        | 1.6 HDI (LA_) Coupè          | 1.6   | 66                                | 9HX (DV6ATED4)                   | 4   | 12          | 11/04>07/10 | /             | <b>GX4118</b> |
|                        | 1.6 HDI (LC_)                | 1.6   | 66                                | 9HX (DV6ATED4)                   | 4   | 12          | 11/04>07/10 | /             | <b>GX4118</b> |
|                        | 1.6 HDI (LC_)                | 1.6   | 80                                | 9HY-Z (DV6TED4)                  | 4   | 12          | 11/04>05/06 | /             | <b>GX4118</b> |
|                        | 1.6 HDI (LC_)                | 1.6   | 66                                | 9HX (DV6ATED4)                   | 4   | 12          | 05/07>07/09 | /             | <b>GX4127</b> |
|                        | 1.6 HDI (LC_)                | 1.6   | 80                                | 9HY-Z (DV6TED4)                  | 4   | 12          | 06/06>09/10 | /             | <b>GX4127</b> |
|                        | 1.6 HDI 90 (B7)              | 1.6   | 68                                | 9HJ(DV6DTEDM), 9HP(DV6DTED)(5 V) | 4   | 12          | 11/09>      | /             | <b>GX2114</b> |

# APPLICATION LIST

C

| VEHICLE                | MODEL                        | CC.     | KW  | ENGINE                            | Cyl      | V  | YEAR        | Single Coil | GENESIS |
|------------------------|------------------------------|---------|-----|-----------------------------------|----------|----|-------------|-------------|---------|
| <b>CITROEN</b>         |                              |         |     |                                   |          |    |             |             |         |
| C4                     | 1,6 HDI Tre volumi           | 1,6     | 80  | 9HY-Z (DV6TED4)                   | 4        | 12 | 07/06>12/10 | /           | GX4127  |
|                        | 2,0 HDI 150 (B7)             | 2,0     | 110 | (5 Volt)                          | 4        | 12 | 11/09>      | /           | GX2114  |
|                        | 2,0 Hdi 135 FAP              | 2,0     | 100 | DW10BTED4                         | 4        | 12 | 11/04>      | SX 107      | GX107   |
| C 4 PICASSO            | 1,6 HDI UD_)                 | 1,6     | 80  | 9HY-Z (DV6TED4)                   | 4        | 12 | 02/07>12/11 | /           | GX4127  |
|                        | 2,0 HDI                      | 2,0     | 100 | RHJ/RHR (DW10BTED4)               | 4        | 12 | 02/07>      | SX 107      | GX107   |
|                        | 2,0 HDI 150                  | 2,0     | 110 | (5 Volt)                          | 4        | 12 | 07/09>      | /           | GX2114  |
|                        | 2,0 HDI 165                  | 2,0     | 120 | RHH (DW10CTED4) (5 Volt)          | 4        | 12 | 09/10>      | /           | GX2114  |
| C 4 GRAND PICASSO      | 1,6 HDI (UA_)                | 1,6     | 80  | 9HY-Z (DV6TED4)                   | 4        | 12 | 10/06>12/11 | /           | GX4127  |
|                        | 2,0 Hdi                      | 2,0     | 100 | RHJ/RHR (DW10BTED4)               | 4        | 12 | 02/07>      | SX 107      | GX107   |
|                        | 2,0 Hdi 150                  | 2,0     | 110 | (5 Volt)                          | 4        | 12 | 07/09>      | /           | GX2114  |
|                        | 2,0 Hdi 165                  | 2,0     | 120 | RHH (DW10CTED4) (5 Volt)          | 4        | 12 | 09/10>      | /           | GX2114  |
| C 5                    | 1,6 HDI (RC_)                | 1,6     | 80  | 9HY (DV6TED4)                     | 4        | 12 | 10/04>05/06 | /           | GX4118  |
|                        | 1,6 HDI (RC_)                | 1,6     | 80  | 9HY (DV6TED4)                     | 4        | 12 | 06/06>03/08 | /           | GX4127  |
|                        | 1,6 HDI (RD_)                | 1,6     | 80  | 9HZ (DV6TED4)                     | 4        | 12 | 04/08>07/10 | /           | GX4127  |
|                        | 1,6 HDI 110                  | 1,6     | 82  | 9HR (DV6C) (5 Volt)               | 4        | 12 | 07/10>      | /           | GX2114  |
|                        | 1,6 HDI Break (RE_)          | 1,6     | 80  | 9HY (DV6TED4)                     | 4        | 12 | 10/04>05/06 | /           | GX4118  |
|                        | 1,6 HDI Break (RE_)          | 1,6     | 80  | 9HY (DV6TED4)                     | 4        | 12 | 06/06>03/08 | /           | GX4127  |
|                        | 1,6 HDI Break (TD_) 110      | 1,6     | 82  | 9HR (DV6C) (5 Volt)               | 4        | 12 | 07/10>      | /           | GX2114  |
|                        | 1,6 HDI Break (TD_)          | 1,6     | 80  | 9HZ (DV6TED4)                     | 4        | 12 | 04/08>07/10 | /           | GX4127  |
|                        | 2,0 HDI 165                  | 2,0     | 120 | RHH (DW10CTED4) (5 Volt)          | 4        | 12 | 04/09>      | /           | GX2114  |
|                        | 2,0 HDI 165 (TD)             | 2,0     | 120 | RHH (DW10CTED4) (5 Volt)          | 4        | 12 | 04/09>      | /           | GX2114  |
|                        | 2,2 HDI (RC_)                | 2,2     | 125 | 4HT (DW12BTED4)                   | 4        | 12 | 04/06>      | /           | GX4098  |
|                        | 2,2 HDI (RD_)                | 2,2     | 125 | 4HT (DW12BTED4)                   | 4        | 12 | 02/08>      | /           | GX4098  |
|                        | 2,2 HDI 16V                  | 2,2     | 98  | DW12TED4/FAP                      | 4        | 12 | 01/01>      | SX107       | GX107   |
|                        | 2,2 HDI Break (RD_)          | 2,2     | 125 | 4HT (DW12BTED4)                   | 4        | 12 | 02/08>      | /           | GX4098  |
|                        | 2,2 HDI Break (RE_)          | 2,2     | 125 | 4HT (DW12BTED4)                   | 4        | 12 | 04/06>      | /           | GX4098  |
|                        | C 5                          | 2,0 HDI | 2,0 | 80                                | DW10ATED | 4  | 12          | 03/01>      | SX107   |
| 2,0 HDI (RCRHRH)       |                              | 2,0     | 100 | DW10BTED4                         | 4        | 12 | 09/04>      | /           | GX117   |
| 2,0 HDI (RERHRH) Break |                              | 2,0     | 100 | DW10BTED4                         | 4        | 12 | 09/04>      | /           | GX117   |
| 2,2 HDi (RC4HXE)       |                              | 2,2     | 98  | 4HX (DW12TED4/FAP)                | 4        | 12 | 09/04>      | SX107       | GX107   |
| 2,7 HDI (RD_)          |                              | 2,7     | 150 | DT17ED4 (4,4 Volt)                | 6        | 12 | 02/08>      | /           | GX4126  |
| 2,7 HDI (TD_) Break    |                              | 2,7     | 150 | DT17ED4, UHZ DT17BTED4            | 6        | 12 | 02/08>      | /           | GX4126  |
| 3,0 HDI 240 (RD_)      |                              | 3,0     | 177 | DT20C (7 Vvolt)                   | 6        | 12 | 04/09>      | /           | GX3124  |
| C 6                    | 2,2 HDI (TD_)                | 2,7     | 125 | 4HT (DW12BTED4)                   | 4        | 12 | 06/06>      | /           | GX4098  |
|                        | 2,7 HDI (TD)                 | 2,7     | 150 | DT17ED4, UHZ DT17BTED4            | 6        | 12 | 09/05>      | /           | GX4126  |
|                        | 3,0 HDI 240 (TD_)            | 3,0     | 177 | DT20C (7 Vvolt)                   | 6        | 12 | 04/09>      | /           | GX3124  |
| C 8                    | 2,0 HDI                      | 2,0     | 79  | DW10ATED                          | 4        | 12 | 07/02>      | SX107       | GX107   |
|                        | 2,0 HDI                      | 2,0     | 88  | RHK (DW10UTED4)                   | 4        | 12 | 02/07>      | SX107       | GX107   |
|                        | 2,0 HDI (135) (EA, EB)       | 2,0     | 100 | RHR (DW10BTED4)                   | 4        | 12 | 03/06>      | /           | GX117   |
|                        | 2,2 HDI (EA, EB)             | 2,2     | 94  | 4HW (DW12TED4/FAP)                | 4        | 12 | 07/02>      | /           | GX117   |
|                        | 2,2 HDI (EA, EB)             | 2,2     | 125 | 4HT (DW12BTED4)                   | 4        | 12 | 06/06>      | /           | GX4098  |
| DS 3                   | 1,6 HDI 90                   | 1,6     | 68  | 9HP (DV6DTED) (5 Volt)            | 4        | 12 | 11/09>      | /           | GX2114  |
|                        | 1,6 HDI 110                  | 1,6     | 82  | 9HR (DV6C) (5 Volt)               | 4        | 12 | 11/09>      | /           | GX2114  |
| DS 4                   | 1,6e HDI 110                 | 1,6     | 81  | (5 Volt)                          | 4        | 12 | 04/11>      | /           | GX2114  |
|                        | 1,6 HDI 110                  | 1,6     | 82  | 9HR (DV6C) (5 Volt)               | 4        | 12 | 04/11>      | /           | GX2114  |
|                        | 2,0 HDI 160                  | 2,0     | 120 | RHH (DW10CTED4) (5 Volt)          | 4        | 12 | 04/11>      | /           | GX2114  |
| DS 5                   | 1,6 HDI 110                  | 1,6     | 82  | 9HR (DV6C) (5 Volt)               | 4        | 12 | 11/11>      | /           | GX2114  |
|                        | 2,0 HDI 165                  | 2,0     | 120 | RHH (DW10CTED4) (5 Volt)          | 4        | 12 | 11/11>      | /           | GX2114  |
|                        | 2,0 HDI 165 Hybrid4 4x4      | 2,0     | 120 | RHH (DW10CTED4) (5 Volt)          | 4        | 12 | 12/11>      | /           | GX2114  |
| BERLINGO               | 1,6 HDI 110                  | 1,6     | 80  | 9HZ (DV6TED4)                     | 4        | 12 | 05/08>11/11 | /           | GX4127  |
|                        | 1,6 HDI 110                  | 1,6     | 80  | 9HZ (DV6TED4)                     | 4        | 12 | 04/08>      | /           | GX4127  |
|                        | 1,6 HDI 110                  | 1,6     | 82  | 9HR (DV6C) (5 Volt)               | 4        | 12 | 07/10>      | /           | GX2114  |
|                        | 1,6 HDI 110                  | 1,6     | 80  | DV6TED4                           | 4        | 12 | 08/05>05/06 | /           | GX4118  |
|                        | 1,6 HDI 110 Furgonato        | 1,6     | 80  | 9HZ (DV6TED4)                     | 4        | 12 | 04/08>      | /           | GX4127  |
|                        | 1,6 HDI 75 (MB9HW) Furgonato | 1,6     | 55  | 9HW (DV6ETED), DV6B               | 4        | 12 | 06/06>04/08 | /           | GX4127  |
|                        | 1,6 HDI 75 (MB9HW) Furgonato | 1,6     | 55  | 9HW (DV6ETED), DV6B               | 4        | 12 | 07/05>05/06 | /           | GX4118  |
|                        | 1,6 HDI 75 (MF)              | 1,6     | 55  | 9HW (DV6ETED), DV6B               | 4        | 12 | 07/05>05/06 | /           | GX4118  |
|                        | 1,6 HDI 75 (MF9HW)           | 1,6     | 55  | (9HN,9HW (DV6ETED), 9HT(DV6BTED4) | 4        | 12 | 04/08>      | /           | GX4127  |
|                        | 1,6 HDI 75 (MF9HW)           | 1,6     | 55  | 9HW (DV6ETED), DV6B               | 4        | 12 | 06/06>04/08 | /           | GX4127  |
|                        | 1,6 HDI 75 (MF9HW) Furgonato | 1,6     | 55  | (9HN,9HW (DV6ETED), 9HT(DV6BTED4) | 4        | 12 | 04/08>      | /           | GX4127  |

| VEHICLE               | MODEL                               | CC. | KW      | ENGINE                             | Cyl | V     | YEAR        | Single Coil  | GENESIS       |
|-----------------------|-------------------------------------|-----|---------|------------------------------------|-----|-------|-------------|--------------|---------------|
| <b>CITROEN</b>        |                                     |     |         |                                    |     |       |             |              |               |
| BERLINGO              | 1,6 HDI 90                          | 1.6 | 66      | 9HX (DV6ATED4)                     | 4   | 12    | 04/08>      | /            | <b>GX4127</b> |
|                       | 1,6 HDI 90 (MB9HX, MC9HX) Furgonato | 1.6 | 66      | 9HX (DV6ATED4)                     | 4   | 12    | 06/06>04/08 | /            | <b>GX4127</b> |
|                       | 1,6 HDI 90 (MB9HX, MC9HX) Furgonato | 1.6 | 66      | 9HX (DV6ATED4)                     | 4   | 12    | 09/05>05/06 | /            | <b>GX4118</b> |
|                       | 1,6 HDI 90 (MF)                     | 1.6 | 66      | 9HX (DV6ATED4)                     | 4   | 12    | 09/05>05/06 | /            | <b>GX4118</b> |
|                       | 1,6 HDI 90 (MF9HX)                  | 1.6 | 66      | 9HX (DV6ATED4)                     | 4   | 12    | 06/06>04/08 | /            | <b>GX4127</b> |
|                       | 1,6 HDI 90 Furgonato                | 1.6 | 66      | 9HX (DV6ATED4)                     | 4   | 12    | 04/08>      | /            | <b>GX4127</b> |
|                       | 1,6 HDI 90 Furgonato                | 1.6 | 66      | 9HX (DV6ATED4)                     | 4   | 12    | 04/08>      | /            | <b>GX4127</b> |
|                       | 1,6 HDI 90 Furgonato                | 1.6 | 82      | 9H9 (DV6DTE), 9HX (DV6ATED4) (5 V) | 4   | 12    | 07/10>      | /            | <b>GX2114</b> |
|                       | 1.8 D                               | 1.8 | 44      | A9A (XUD7)                         | 4   | 12    | 7/96>       | SX74         | <b>GX74</b>   |
|                       | 1.8 D                               | 1.8 | 51      | DW8, TD                            | 4   | 12    | 9/98>       | SX90         | <b>GX90</b>   |
|                       | 1.9 D                               | 1.9 | 51      | XUD9A                              | 4   | 12    | 7/96>       | SX74         | <b>GX74</b>   |
|                       | 1.9 D                               | 1.9 | 51      | WJY(DW8B), WJZ(DW8)                | 4   | 12    | 07/98>      | SX89         | <b>GX89</b>   |
|                       | 2.0 HDI                             | 2.0 | 80      | DW10TD                             | 4   | 12    | 12/99>      | SX107        | <b>GX107</b>  |
| C-CROSSER (EP)        | 2.2 HDI (EP)                        | 2.2 | 115     | 4HN (DW12MTED4)                    | 4   | 12    | 02/07>      | /            | <b>GX4098</b> |
|                       | 2.2 HDI ENTERPRISE                  | 2.2 | 115     | 4HN (DW12MTED4)                    | 4   | 12    | 01/09>      | /            | <b>GX4098</b> |
| EVASION               | 1.9 TD                              | 1.9 | 68      | XUD9TF, XUD9BTF                    | 4   | 12    | 7/94>       | SX74         | <b>GX74</b>   |
|                       | 2.0 TD                              | 2.0 | 68      | DHX                                | 4   | 12    | 5/97>       | SX74         | <b>GX74</b>   |
|                       | 2.0 HDI                             | 2.0 | 80      | DW10TD/DW10ATED                    | 4   | 12    | 8/98>       | SX107        | <b>GX107</b>  |
| NEMO                  | 2.1 TD                              | 2.1 | 80-81   | P8C, XUD11BTE                      | 4   | 12    | 5/96>4/97   | SX74         | <b>GX74</b>   |
|                       | 1.3 HDI 75 S.W.                     | 1.3 | 55      | FHZ (F13DTE5) (4,4 Volt)           | 4   | 12    | 10/10>      | /            | <b>GX2119</b> |
|                       | 1.3 HDI 75 Furgonato (AA_)          | 1.3 | 55      | FHZ (F13DTE5) (4,4 Volt)           | 4   | 12    | 10/10>      | /            | <b>GX2119</b> |
|                       | 1.4 HDI S.W.                        | 1.4 | 50      | 8HS (DV4TD)                        | 4   | 12    | 04/09>      | /            | <b>GX4127</b> |
| SAXO                  | 1.4 HDI Furgonato (AA_)             | 1.4 | 50      | 8HS (DV4TD)                        | 4   | 12    | 02/08>      | /            | <b>GX4127</b> |
|                       | 1.5 D                               | 1.5 | 37      | TUD 5                              | 4   | 12    | 2/96>       | SX89         | <b>GX89</b>   |
| SYNERGIE              | 1.5 D                               | 1.5 | 40/42   | VJY / VJZ / TUD 5                  | 4   | 12    | 9/96>       | SX89         | <b>GX89</b>   |
|                       | 1,9 D                               | 1.9 | 51      | DW8                                | 4   | 12    | 09/98 >     | SX90         | <b>GX90</b>   |
|                       | 1,9 TD                              | 1.9 | 68      | XUD9TF                             | 4   | 12    | 03/94 >     | SX74         | <b>GX74</b>   |
| VISA                  | 2,0 HDI                             | 2.0 | 80      | DW10                               | 4   | 12    | 01/00 >     | SX107        | <b>GX107</b>  |
|                       | 1.7 D,RD                            | 1.7 | 44      | 161 A                              | 4   | 12    | 4/84>3/91   | SX74         | <b>GX74</b>   |
| ZX                    | 1.4 D                               | 1.4 | 37-39   | K9Y (TUD 3)                        | 4   | 12    | 3/91> 9/94  | SX66         | <b>GX66</b>   |
|                       | 1.5 D                               | 1.5 | 40 - 42 | TUD 5                              | 4   | 12    | 2/96 >      | SX89         | <b>GX89</b>   |
|                       | 1.8 D                               | 1.8 | 44      | A9A,161A, XUD7                     | 4   | 12    | 3/91>       | SX74         | <b>GX74</b>   |
|                       | 1.9 D                               | 1.9 | 47-52   | XUD9A/L                            | 4   | 12    | 3/91>       | SX74         | <b>GX74</b>   |
|                       | 1.9 TD                              | 1.9 | 68      | DHY,D8A(XUD9T/L , XUD9TE)          | 4   | 12    | 9/92>       | SX74         | <b>GX74</b>   |
| XANTIA                | 1.9 D                               | 1.9 | 51      | XUD9A / L                          | 4   | 12    | 3/93>01/96  | SX74         | <b>GX74</b>   |
|                       | 1.9 D                               | 1.9 | 55      | XUD9A                              | 4   | 12    | 5/94>       | SX74         | <b>GX74</b>   |
|                       | 1,9 TD                              | 1.9 | 66 - 68 | XUD9BTF / XUD9BSD                  | 4   | 12    | 03/93 >     | SX74         | <b>GX74</b>   |
|                       | 2.0 HDI                             | 2.0 | 81      | DW10TD, ATED                       | 4   | 12    | 10/98>      | SX107        | <b>GX107</b>  |
|                       | 2.0 HDI BREAK                       | 2.0 | 66      | DW10TD,ATED                        | 4   | 12    | 10/98>      | SX107        | <b>GX107</b>  |
|                       | 2.1 TD                              | 2.1 | 80      | XUD11BTE / XUD11BTF                | 4   | 12    | 5/95>       | SX74         | <b>GX74</b>   |
| XM                    | 2.1 D                               | 2.1 | 60      | (XUD11A/L)                         | 4   | 12    | 5/89>       | SX74         | <b>GX74</b>   |
|                       | 2.1 TD                              | 2.1 | 80      | XUD11ATE/L, XUD11BTE               | 4   | 12    | 5/89>       | SX74         | <b>GX74</b>   |
|                       | 2.5 TD                              | 2.5 | 96      | THY(DK5ATE)                        | 4   | 12    | 7/94>       | SX74         | <b>GX74</b>   |
| XSARA                 | 1,4 HDI (N1)                        | 1.4 | 50      | 8HX (DV4TD)                        | 4   | 12    | 01/03>03/05 | /            | <b>GX4118</b> |
|                       | 1,4 HDI (N1)                        | 1.4 | 50      | 8HX (DV4TD)                        | 4   | 12    | 12/04>      | /            | <b>GX4127</b> |
|                       | 1,4 HDI BREAK (N2)                  | 1.4 | 50      | 8HX (DV4TD)                        | 4   | 12    | 01/03>08/05 | /            | <b>GX4118</b> |
|                       | 1,4 HDI BREAK (N2)                  | 1.4 | 50      | 8HX (DV4TD)                        | 4   | 12    | 12/04>      | /            | <b>GX4127</b> |
|                       | 1,4 HDI COUPE' (N0)                 | 1.4 | 50      | 8HX (DV4TD)                        | 4   | 12    | 01/03>03/05 | /            | <b>GX4118</b> |
|                       | 1,4 HDI COUPE' (N0)                 | 1.4 | 50      | 8HX (DV4TD)                        | 4   | 12    | 12/04>      | /            | <b>GX4127</b> |
|                       | 1.5 D                               | 1.5 | 40 - 42 | TUD 5                              | 4   | 12    | 2/96 >      | SX89         | <b>GX89</b>   |
|                       | 1.8 D, BREAK                        | 1.8 | 43      | XUD7                               | 4   | 12    | 10/97-      | SX74         | <b>GX74</b>   |
|                       | 1.9 D                               | 1.9 | 50      | XUD9A                              | 4   | 12    | 10/97-      | SX74         | <b>GX74</b>   |
|                       | 1.9 D                               | 1.9 | 51      | WJY(DW8B), WJZ(DW8)                | 4   | 12    | 7/98>       | SX89         | <b>GX89</b>   |
|                       | 1.9 D                               | 1.9 | 51      | DW 8                               | 4   | 12    | 7/98>       | SX90         | <b>GX90</b>   |
|                       | 1.9 TD                              | 1.9 | 66      | XUD9TE                             | 4   | 12    | 10/97>      | SX74         | <b>GX74</b>   |
|                       | 2.0 HDI                             | 2.0 | 80      | DW10ATED                           | 4   | 12    | 05/01>      | SX107        | <b>GX107</b>  |
| 2.0 HDI, BREAK, COUPE | 2.0                                 | 66  | DW10TD  | 4                                  | 12  | 2/99> | SX107       | <b>GX107</b> |               |
| XSARA II              | 1,9 D                               | 1.9 | 55      | DHV (XUD9BSD)                      | 4   | 12    | 10/00>      | SX74         | <b>GX74</b>   |
|                       | 1,9 TD                              | 1.9 | 66      | DHY (XUD9TE / Y)                   | 4   | 12    | 10/00>      | SX74         | <b>GX74</b>   |
|                       | 2,0 HDI                             | 2.0 | 80      | DW10                               | 4   | 12    | 06/00 >     | SX107        | <b>GX107</b>  |



# APPLICATION LIST

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| VEHICLE               | MODEL                                     | CC.                   | KW       | ENGINE                   | Cyl            | V      | YEAR        | Single Coil | GENESIS |        |
|-----------------------|---|-----------------------|----------|--------------------------|----------------|--------|-------------|-------------|---------|--------|
| <b>CITROEN</b>        |   |                       |          |                          |                |        |             |             |         |        |
| XSARA PICASSO         | 1,6 HDI (N68)                             | 1.6                   | 66       |                          | 4              | 12     | 09/05>02/06 | /           | GX4118  |        |
|                       | 1,6 HDI (N68)                             | 1.6                   | 66       |                          | 4              | 12     | 06/06>04/10 | /           | GX4127  |        |
|                       | 1,6 HDI (N68)                             | 1.6                   | 80       | 9HY, DV6TED4             | 4              | 12     | 05/04>05/06 | /           | GX4118  |        |
|                       | 1,6 HDI (N68)                             | 1.6                   | 80       | DV6TED4                  | 4              | 12     | 06/06>04/10 | /           | GX4127  |        |
|                       | 2.0 HDI                                   | 2.0                   | 66       | DW10TD                   | 4              | 12     | 06/00>      | SX107       | GX107   |        |
| C 15                  | 1.8 D                                     | 1.8                   | 44       | 161 A(XUD 7)             | 4              | 12     | 7/86>12/97  | SX74        | GX74    |        |
|                       | 1,9 D                                     | 1.9                   | 44       | WJX (DW8B)               | 4              | 12     | 12/00>12/05 | SX89        | GX89    |        |
| C 25 D                | 1.9 D                                     | 1.9                   | 51       | D9B(XUD9A)               | 4              | 12     | 7/87>       | SR74        | GX74    |        |
|                       | 2.5 D                                     | 2.5                   | 54/55    | CRD93L(U25/651,661)      | 4              | 12     | 7/81>       | SR74        | GX74    |        |
| C 25 TD               | 2.5 TD                                    | 2.5                   | 70       | CRD93LS                  | 4              | 12     | 8/87>       | SR74        | GX74    |        |
| C 32 D                | 2.2 D                                     | 2.2                   | 45       | CRD90(B22/615)           | 4              | 12     | 9/73>12/79  | AN500CI     | /       |        |
|                       | 2.2 D                                     | 2.2                   | 45       | CRD90                    | 4              | 12     | 4/79>12/79  | SR74        | GX74    |        |
| C 35 D                | 2,2 D Autobus/Furgonato                   | 2,2                   | 45       | B22615                   | 4              | 12     | 11/73>01/80 | AN500CI     | /       |        |
|                       | 2.2 D                                     | 2.2                   | 45       | CRD90                    | 4              | 12     | 4/79>12/79  | SR74        | GX74    |        |
|                       | 2.2 D                                     | 2.2                   | 45       | CRD90(B22/615)           | 4              | 12     | 9/73>12/79  | AN500CI     | /       |        |
|                       | 2.5 D                                     | 2.5                   | 50       | CRD93B(B25/637)          | 4              | 12     | 1/80>       | SR74        | GX74    |        |
| C 45 D                | 2.5 D                                     | 2.5                   | 50       | CRD93B(B25/637)          | 4              | 12     | 1/80>       | SR74        | GX74    |        |
| DISPATCH              | 1,9 D                                     | 1.9                   | 51       | XUD9A                    | 4              | 12     | 1/96 >      | SX74        | GX74    |        |
|                       | 1,9 TD                                    | 1.9                   | 68       | XUD9TF                   | 4              | 12     | 1/96 >      | SX74        | GX74    |        |
|                       | 2,0 HDI                                   | 2.0                   | 80       | DW10                     | 4              | 12     | 9/98 >      | SX107       | GX107   |        |
| JUMPER                | 1.9 D                                     | 1.9                   | 51       | XUD9AU                   | 4              | 12     | 3/94>       | SX74        | GX74    |        |
|                       | 1.9 TD                                    | 1.9                   | 68       | XUD9TFU                  | 4              | 12     | 3/94>       | SX74        | GX74    |        |
|                       | 2.0 D                                     | 2.0                   | 80       | DW10TED, DW10DU          | 4              | 12     | 9/98>       | SX107       | GX107   |        |
|                       | 2,0 HDI                                   | 2                     | 62       | DW10UTD                  | 4              | 12     | 04/02>      | SX107       | GX107   |        |
|                       | 2,2 HDI                                   | 2.2                   | 74       | DW12TED                  | 4              | 12     | 04/02>      | SX107       | GX107   |        |
|                       | 2,2 HDI 100                               | 2.2                   | 74       | 4HV (P22DTE)             | 4              | 12     | 04/06>      | /           | GX148   |        |
| JUMPER                | 2.5 D                                     | 2.5                   | 63       | DJ5                      | 4              | 12     | 3/94>       | SX74        | GX74    |        |
|                       | 2.5 TD                                    | 2.5                   | 76       | DJ5T                     | 4              | 12     | 3/94>8/96   | SX74        | GX74    |        |
|                       | 2.5 TDI                                   | 2.5                   | 76       | DJ5TED                   | 4              | 12     | 9/96>       | SX120       | GX120   |        |
|                       | 2,8 HDI                                   | 2.8                   | 94       | 8140.43S                 | 4              | 12     | 09/00>04/02 | SX79        | GX79    |        |
|                       | 2,8 HDI 4X4                               | 2.8                   | 94       | 8140.43S                 | 4              | 12     | 09/00>04/02 | SX79        | GX79    |        |
|                       | 2,8 HDI                                   | 2.8                   | 94       | F.28TDCR                 | 4              | 12     | 09/00>      | SX79        | GX79    |        |
|                       | 3.0 HDI 155 Autobus                       | 3.0                   | 115      | F1CE0481D (F30DT)        | 4              | 12     | 07/10>      | /           | GX4153  |        |
|                       | 3.0 HDI 160 Autobus,Furgonato,Plan.piatto | 3.0                   | 116      | F1CE0481D (F30DT)        | 4              | 12     | 09/06>      | /           | GX4153  |        |
|                       | JUMPY                                     | 1,6 HDI 90, Furgonato | 1.6      | 66                       | 9HU (DV6UTED4) | 4      | 12          | 02/07>      | /       | GX4127 |
|                       |   | 1.8 D                 | 1.8      | 51                       | DW8, TD        | 4      | 12          | 9/98>       | SX90    | GX90   |
| 1.9 D                 |   | 1.9                   | 50-52    | XUD, XUD9A               | 4              | 12     | 10/95>      | SX74        | GX74    |        |
| 1.9 D                 |   | 1.9                   | 51       | WJZ(DW8)                 | 4              | 12     | 04/98>      | SX89        | GX89    |        |
| 1.9 TD                |   | 1.9                   | 66-68    | XUD, XUD9TF              | 4              | 12     | 10/95>      | SX74        | GX74    |        |
| 2.0 HDI               |   | 2.0                   | 80       | RHZ (DW10ATED)           | 4              | 12     | 10/99>      | SX107       | GX107   |        |
| 2,0 HDI               |   | 2.0                   | 69       | RHZ                      | 4              | 12     | 10/99>      | SX107       | GX107   |        |
| 2.0 HDi 120           |   | 2.0                   | 88       | RHK (DW10UTED4)          | 4              | 12     | 01/07>      | SX107       | GX107   |        |
| 2.0 HDi 140           |   | 2.0                   | 100      | RHR (DW10BTED4)          | 4              | 12     | 01/07>      | SX107       | GX107   |        |
| 2.0 HDI 125           |   | 2.0                   | 94       | (5 Volt)                 | 4              | 12     | 07/11>      | /           | GX2114  |        |
| 2.0 HDI 125 Furgonato |   | 2.0                   | 94       | (5 Volt)                 | 4              | 12     | 07/11>      | /           | GX2114  |        |
| 2.0 HDI 165           |   | 2.0                   | 120      | RHH (DW10CTED4) (5 Volt) | 4              | 12     | 07/10>      | /           | GX2114  |        |
| 2.0 HDI 165 Furgonato |   | 2.0                   | 120      | RHH (DW10CTED4) (5 Volt) | 4              | 12     | 07/10>      | /           | GX2114  |        |
| 2.0 HDI 95            |   | 2.0                   | 72       | (5 Volt)                 | 4              | 12     | 07/11>      | /           | GX2114  |        |
| 2.0 HDI 95 Furgonato  | 2.0                                       | 72                    | (5 Volt) | 4                        | 12             | 07/11> | /           | GX2114      |         |        |
| RELAY                 | 1000 D                                    | 1.9                   | 51       | XUD9                     | 4              | 12     | 11/95>      | SX74        | GX74    |        |
|                       | 1400 D                                    | 2.5                   | 63       | DJ5                      | 4              | 12     | 03/94>      | SX74        | GX74    |        |
|                       | 1400 TD                                   | 2.5                   | 76       | DJ5T                     | 4              | 12     | 03/94>12/96 | SX74        | GX74    |        |
|                       | 1400 TDI                                  | 2.5                   | 76       | DJ5TED                   | 4              | 12     | 01/97>      | SX120       | GX120   |        |
|                       | 1800 D                                    | 1.9                   | 51       | XUD9                     | 4              | 12     | 11/95>      | SX74        | GX74    |        |
|                       | 1800 D                                    | 2.5                   | 63       | DJ5                      | 4              | 12     | 03/94>      | SX74        | GX74    |        |
|                       | 1800 TD                                   | 2.5                   | 76       | DJ5T                     | 4              | 12     | 03/94>12/96 | SX74        | GX74    |        |
|                       | 1800TDI                                   | 2.5                   | 76       | DJ5TED                   | 4              | 12     | 01/97>      | SX120       | GX120   |        |

| VEHICLE        | MODEL                 | CC. | KW  | ENGINE             | Cyl | V  | YEAR        | Single Coil | GENESIS |
|----------------|-----------------------|-----|-----|--------------------|-----|----|-------------|-------------|---------|
| <b>CLAAS</b>   |                       |     |     |                    |     |    |             |             |         |
| 75 R           |                       |     | 77  | KHD-F6L912         |     | 12 | 10/74>      | TF140       | /       |
| MERCATOR 60    |                       |     | 70  | KHD-F6L912         |     | 12 | 01/73>      | TF140       | /       |
| <b>CLAYSON</b> |                       |     |     |                    |     |    |             |             |         |
| 1520           |                       |     | 51  | KHD-F4L912         |     | 12 | 02/72>12/79 | TF140       | /       |
| 1530           |                       |     | 72  | KHD-F6L912         |     | 12 | 01/72>12/79 | TF140       | /       |
| 1540           |                       |     | 74  | KHD-F6L912         |     | 12 | 01/72>12/79 | TF140       | /       |
| <b>DACIA</b>   |                       |     |     |                    |     |    |             |             |         |
| DOKKER         | 1,5 dCi               | 1,5 | 55  | K9K612 (4,4 Volt)  | 4   | 12 | 11/12>      | /           | GX2096  |
|                | 1,5 dCi               | 1,5 | 66  |                    | 4   | 12 | 11/12>      | /           | GX2096  |
|                | 1,5 dCi Express       | 1,5 | 55  | K9K612 (4,4 Volt)  | 4   | 12 | 12/12>      | /           | GX2096  |
|                | 1,5 dCi Express       | 1,5 | 66  |                    | 4   | 12 | 12/12>      | /           | GX2096  |
| DUSTER         | 1.6 GLD               | 1.6 | 40  |                    | 4   | 12 | 11/89>      | R74         | GX74    |
|                | 1,5 dCi               | 1,5 | 66  | K9K892 (4,4 Volt)  | 4   | 12 | 10/10>12/10 | /           | GX2096  |
|                | 1,5 dCi 4x4           | 1,5 | 66  | K9K894 (4,4 Volt)  | 4   | 12 | 10/10>12/10 | /           | GX2096  |
|                | 1,5 dCi               | 1,5 | 79  | K9K896 (4,4 Volt)  | 4   | 12 | 06/10>      | /           | GX2096  |
|                | 1,5 dCi 4x4           | 1,5 | 79  | K9K898 (4,4 Volt)  | 4   | 12 | 06/10>      | /           | GX2096  |
|                | 1,5 dCi               | 1,5 | 80  | K9K898 (4,4 Volt)  | 4   | 12 | 08/13>      | /           | GX2096  |
| LOGAN          | 1,5 dCi (LS04)        | 1,5 | 55  | K9K892 (4,4 Volt)  | 4   | 12 | 05/10>11/10 | /           | GX2096  |
|                | 1,5 dCi (LS04)        | 1,5 | 65  | K9K892 (4,4 Volt)  | 4   | 12 | 05/10>11/10 | /           | GX2096  |
|                | 1,5 dCi Express (FS)  | 1,5 | 55  | K9K892 (4,4 Volt)  | 4   | 12 | 05/10>11/10 | /           | GX2096  |
|                | 1,5 dCi Express (FS)  | 1,5 | 65  | K9K892 (4,4 Volt)  | 4   | 12 | 05/10>11/10 | /           | GX2096  |
|                | 1,5 dCi MCV (KS04)    | 1,5 | 55  | K9K892 (4,4 Volt)  | 4   | 12 | 05/10>11/10 | /           | GX2096  |
|                | 1,5 dCi MCV (KS04)    | 1,5 | 65  | K9K892 (4,4 Volt)  | 4   | 12 | 05/10>11/10 | /           | GX2096  |
| LOGAN          | 1,5 dCi Pick-up (US)  | 1,5 | 55  | K9K892 (4,4 Volt)  | 4   | 12 | 11/10>      | /           | GX2096  |
|                | 1,5 dCi Pick-up (US)  | 1,5 | 65  | K9K892 (4,4 Volt)  | 4   | 12 | 11/10>      | /           | GX2096  |
|                | 1.5 dCi               | 1.5 | 48  | K9K 790            | 4   | 12 | 09/05>      | /           | GX82    |
|                | 1.5 dCi Station Wagon | 1.5 | 60  | K9K 792            | 4   | 12 | 02/07>      | /           | GX82    |
| LOGAN II       | 1,5 dCi               | 1,5 | 55  | K9K612 (4,4 Volt)  | 4   | 12 | 10/12>      | /           | GX2096  |
|                | 1,5 dCi               | 1,5 | 66  | K9K612 (4,4 Volt)  | 4   | 12 | 10/12>      | /           | GX2096  |
|                | 1,5 dCi MCV II        | 1,5 | 55  | K9K612 (4,4 Volt)  | 4   | 12 | 02/13>      | /           | GX2096  |
|                | 1,5 dCi MCV II        | 1,5 | 66  | K9K612 (4,4 Volt)  | 4   | 12 | 02/13>      | /           | GX2096  |
| LODGY          | 1,5 dCi               | 1,5 | 66  |                    | 4   | 12 | 0,12>       | /           | GX2096  |
|                | 1,5 dCi               | 1,5 | 79  |                    | 4   | 12 | 06/10>03/12 | /           | GX2096  |
| SANDERO        | 1,5 dCi               | 1,5 | 55  | K9K 892 (4,4 Volt) | 4   | 12 | 05/10>      | /           | GX2096  |
|                | 1,5 dCi               | 1,5 | 65  | K9K 892 (4,4 Volt) | 4   | 12 | 05/10>      | /           | GX2096  |
| SANDERO II     | 1,5 dCi               | 1,5 | 55  | K9K612 (4,4 Volt)  | 4   | 12 | 01/13>      | /           | GX2096  |
|                | 1,5 dCi               | 1,5 | 66  | K9K612 (4,4 Volt)  | 4   | 12 | 01/13>      | /           | GX2096  |
| SOLENTA        | 1,9 D                 | 1,9 | 46  | F8Q 630            | 4   | 12 | 02/03>      | /           | GX99    |
| <b>DAEWOO</b>  |                       |     |     |                    |     |    |             |             |         |
| KORANDO        | 1,9 D                 | 1,9 | 40  | F8Q290, F8Q292     | 4   | 12 | 02/99>      | /           | GX99    |
|                | 2,9 D                 | 2,9 | 72  | MB-OM 662          | 4   | 12 | 01/99>      | SX70        | GX70    |
|                | 2,9 TD                | 2,9 | 88  | MB-OM 601          | 4   | 12 | 01/99>      | SX70        | GX70    |
| LUBLIN         | 2,4 D                 | 2,4 | 52  | 4C90               | 4   | 12 | 04/97>      | AN600OP     | /       |
|                | 2,4 TD                | 2,4 | 66  | 4CT90-1            | 4   | 12 | 04/97>      | SR74        | GX74    |
| MUSSO          | 2,2 TD                | 2,2 | 74  | MB-OM 662          | 4   | 12 | 09/99>      | SX70        | GX70    |
|                | 2,9 D                 | 2,9 | 72  | MB-OM 662          | 4   | 12 | 01/99>      | SX70        | GX70    |
|                | 2,9 TD                | 2,9 | 88  | MB-OM 601          | 4   | 12 | 01/99>      | SX70        | GX70    |
| REXTON         | 2,9 TD                | 2,9 | 88  |                    | 5   | 12 | 04/02>      | SX70        | GX70    |
| <b>DAF</b>     |                       |     |     |                    |     |    |             |             |         |
| FA 65 CF 180   |                       |     | 133 | NS 133 M           |     | 12 | 02/98>      | AN1184PK    | /       |
| FA 65 CF 210   |                       |     | 156 | NS 156 M           |     | 12 | 02/98>      | AN1184PK    | /       |

# APPLICATION LIST

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| VEHICLE       | MODEL | CC. | KW  | ENGINE   | Cyl | V  | YEAR   | Single Coil | GENESIS |
|---------------|-------|-----|-----|----------|-----|----|--------|-------------|---------|
| <b>DAF</b>    |       |     |     |          |     |    |        |             |         |
| FA 65 CF 240  |       |     | 177 | NS 177 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAV 65 CF 180 |       |     | 133 | NS 133 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAV 65 CF 210 |       |     | 156 | NS 156 M |     | 12 | 02/98> | AN1184PK    | /       |
| FA 75 CF 250  |       |     | 183 | PF 183 M |     | 12 | 02/98> | AN1184PK    | /       |
| FA 75 CF 290  |       |     | 212 | PF 212 M |     | 12 | 02/98> | AN1184PK    | /       |
| FA 75 CF 320  |       |     | 235 | PF 235 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAG 75 CF 250 |       |     | 183 | PF 183 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAG 75 CF 290 |       |     | 212 | PF 212 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAG 75 CF 320 |       |     | 235 | PF 235 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAN 75 CF 250 |       |     | 183 | PF 183 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAN 75 CF 290 |       |     | 212 | PF 212 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAN 75 CF 320 |       |     | 235 | PF 235 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAR 75 CF 250 |       |     | 183 | PF 183 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAR 75 CF 290 |       |     | 212 | PF 212 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAR 75 CF 320 |       |     | 235 | PF 235 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAS 75 CF 250 |       |     | 183 | PF 183 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAS 75 CF 290 |       |     | 212 | PF 212 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAS 75 CF 320 |       |     | 235 | PF 235 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAT 75 CF 250 |       |     | 183 | PF 183 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAT 75 CF 290 |       |     | 212 | PF 212 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAT 75 CF 320 |       |     | 235 | PF 235 M |     | 12 | 02/98> | AN1184PK    | /       |
| FT 75 CF 250  |       |     | 183 | PF 183 M |     | 12 | 02/98> | AN1184PK    | /       |
| FT 75 CF 290  |       |     | 212 | PF 212 M |     | 12 | 02/98> | AN1184PK    | /       |
| FT 75 CF 320  |       |     | 235 | PF 235 M |     | 12 | 02/98> | AN1184PK    | /       |
| FA 85 CF 340  |       |     | 250 | XF 250 M |     | 12 | 02/98> | AN1184PK    | /       |
| FA 85 CF 390  |       |     | 280 | XF 280 M |     | 12 | 02/98> | AN1184PK    | /       |
| FA 85 CF 430  |       |     | 315 | XF 315 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAC 85 CF 340 |       |     | 250 | XF 250 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAC 85 CF 390 |       |     | 280 | XF 280 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAC 85 CF 430 |       |     | 315 | XF 315 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAD 85 CF 340 |       |     | 250 | XF 250 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAD 85 CF 390 |       |     | 280 | XF 280 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAD 85 CF 430 |       |     | 315 | XF 315 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAG 85 CF 340 |       |     | 250 | XF 250 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAG 85 CF 390 |       |     | 280 | XF 280 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAG 85 CF 430 |       |     | 315 | XF 315 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAN 85 CF 340 |       |     | 250 | XF 250 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAN 85 CF 390 |       |     | 280 | XF 280 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAN 85 CF 430 |       |     | 315 | XF 315 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAR 85 CF 340 |       |     | 250 | XF 250 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAR 85 CF 390 |       |     | 280 | XF 280 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAR 85 CF 430 |       |     | 315 | XF 315 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAS 85 CF 340 |       |     | 250 | XF 250 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAS 85 CF 390 |       |     | 280 | XF 280 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAS 85 CF 430 |       |     | 315 | XF 315 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAT 85 CF 340 |       |     | 250 | XF 250 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAT 85 CF 390 |       |     | 280 | XF 280 M |     | 12 | 02/98> | AN1184PK    | /       |
| FAT 85 CF 430 |       |     | 315 | XF 315 M |     | 12 | 02/98> | AN1184PK    | /       |
| FT 85 CF 340  |       |     | 250 | XF 250 M |     | 12 | 02/98> | AN1184PK    | /       |
| FT 85 CF 390  |       |     | 280 | XF 280 M |     | 12 | 02/98> | AN1184PK    | /       |
| FT 85 CF 430  |       |     | 315 | XF 315 M |     | 12 | 02/98> | AN1184PK    | /       |
| FTG 85 CF 340 |       |     | 250 | XF 250 M |     | 12 | 02/98> | AN1184PK    | /       |
| FTG 85 CF 390 |       |     | 280 | XF 280 M |     | 12 | 02/98> | AN1184PK    | /       |
| FTG 85 CF 430 |       |     | 315 | XF 315 M |     | 12 | 02/98> | AN1184PK    | /       |
| FTT 85 CF 340 |       |     | 250 | XF 250 M |     | 12 | 02/98> | AN1184PK    | /       |
| FTT 85 CF 390 |       |     | 280 | XF 280 M |     | 12 | 02/98> | AN1184PK    | /       |
| FTT 85 CF 430 |       |     | 315 | XF 315 M |     | 12 | 02/98> | AN1184PK    | /       |
| FA 95 XF 380  |       |     | 280 | XF 280 M |     | 12 | 02/98> | AN1184PK    | /       |
| FA 95 XF 430  |       |     | 315 | XF 315 M |     | 12 | 02/98> | AN1184PK    | /       |

| VEHICLE         | MODEL                | CC. | KW  | ENGINE                    | Cyl | V  | YEAR       | Single Coil | GENESIS |
|-----------------|----------------------|-----|-----|---------------------------|-----|----|------------|-------------|---------|
| <b>DAF</b>      |                      |     |     |                           |     |    |            |             |         |
| FA 95 XF 480    |                      |     | 355 | XF 355 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FA 95 XF 530    |                      |     | 390 | XF 390 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FAC 95 XF 380   |                      |     | 280 | XF 280 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FAC 95 XF 430   |                      |     | 315 | XF 315 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FAC 95 XF 480   |                      |     | 355 | XF 355 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FAC 95 XF 530   |                      |     | 390 | XF 390 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FAD 95 XF 380   |                      |     | 280 | XF 280 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FAD 95 XF 430   |                      |     | 315 | XF 315 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FAD 95 XF 480   |                      |     | 355 | XF 355 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FAD 95 XF 530   |                      |     | 390 | XF 390 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FAR 95 XF 380   |                      |     | 280 | XF 280 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FAR 95 XF 430   |                      |     | 315 | XF 315 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FAR 95 XF 480   |                      |     | 355 | XF 355 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FAR 95 XF 530   |                      |     | 390 | XF 390 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FAS 95 XF 380   |                      |     | 280 | XF 280 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FAS 95 XF 430   |                      |     | 315 | XF 315 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FAS 95 XF 480   |                      |     | 355 | XF 355 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FAS 95 XF 530   |                      |     | 390 | XF 390 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FAT 95 XF 380   |                      |     | 280 | XF 280 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FAT 95 XF 430   |                      |     | 315 | XF 315 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FAT 95 XF 480   |                      |     | 355 | XF 355 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FAT 95 XF 530   |                      |     | 390 | XF 390 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FT 95 XF 380    |                      |     | 280 | XF 280 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FT 95 XF 430    |                      |     | 315 | XF 315 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FT 95 XF 480    |                      |     | 355 | XF 355 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FT 95 XF 530    |                      |     | 390 | XF 390 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FTG 95 XF 380   |                      |     | 280 | XF 280 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FTG 95 XF 430   |                      |     | 315 | XF 315 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FTG 95 XF 480   |                      |     | 355 | XF 355 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FTG 95 XF 530   |                      |     | 390 | XF 390 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FTR 95 XF 380   |                      |     | 280 | XF 280 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FTR 95 XF 430   |                      |     | 315 | XF 315 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FTR 95 XF 480   |                      |     | 355 | XF 355 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FTR 95 XF 530   |                      |     | 390 | XF 390 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FTS 95 XF 380   |                      |     | 280 | XF 280 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FTS 95 XF 430   |                      |     | 315 | XF 315 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FTS 95 XF 480   |                      |     | 355 | XF 355 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FTS 95 XF 530   |                      |     | 390 | XF 390 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FTT 95 XF 380   |                      |     | 280 | XF 280 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FTT 95 XF 430   |                      |     | 315 | XF 315 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FTT 95 XF 480   |                      |     | 355 | XF 355 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| FTT 95 XF 530   |                      |     | 390 | XF 390 M                  |     | 12 | 02/98>     | AN1184PK    | /       |
| <b>DAIHATSU</b> |                      |     |     |                           |     |    |            |             |         |
| BUS             | DG                   |     |     | DG(SV37)                  | 4   | 12 | 70>73      | JA142DA     | /       |
| CHARADE         | 1,0 D                | 1.0 | 28  | CL10(N-G30,30V)           | 3   | 12 | 1/83>      | JA144DA     | GJ121TO |
|                 | 1,0 CL30             | 1.0 | 28  | CL30 (Q-G101S MAN.TRANS.) | 3   | 12 | 1/87>      | JA148DA     | GJ121TO |
|                 | 1,0 CL50 TURBO       | 1.0 | 35  | CL50T                     | 3   | 12 | 9/84>      | JA121TO     | GJ121TO |
|                 | 1,0 CL51             | 1.0 | 28  | CL51(N-G101S AUT.TRANS.)  | 3   | 12 | 1/87>      | JA146DA     | GJ121TO |
|                 | 1.0 CL70, CL70 TURBO | 1.0 | 28  | CL70, CL70T               | 3   | 12 | 1,87>      | JA121TO     | GJ121TO |
| DELTA TRUCK     | 2C                   |     |     | 2C (S-CB72V)              | 4   | 12 | 8/88>      | JA146DA     | GJ121TO |
|                 | 2C-T                 |     |     | 2C-T (Q-CB21G)            | 4   | 12 | 8/88>      | JA144DA     | GJ121TO |
|                 | B, 3B 24V            | 3.0 | 57  | B, 3B                     | 4   | 24 | 83>        | /           | GJ118TO |
|                 | B, 3B 12V            | 3.0 | 57  | B, 3B                     | 4   | 12 | 2/83>      | JA121TO     | GJ121TO |
|                 | DG, DL40             | 3.4 |     | DG, DL40                  | 4   | 12 | 8/77>      | JA121TO     | GJ121TO |
| DELTA WIDE      | 1C, 2C, 2C-T         |     |     | 1C, 2C, 2C-T              | 4   | 12 | 5/83>      | JA116TO     | GJ121TO |
| FOUR TRACK      | 2.8 D                | 2.8 | 54  | DL 40, DL 50              | 4   | 12 | 1/85>12/93 | JA121TO     | GJ121TO |

# APPLICATION LIST

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| VEHICLE               | MODEL       | CC.  | KW      | ENGINE              | Cyl | V  | YEAR        | Single Coil | GENESIS        |
|-----------------------|-------------|------|---------|---------------------|-----|----|-------------|-------------|----------------|
| <b>DAIHATSU</b>       |             |      |         |                     |     |    |             |             |                |
| HIJET                 | 1,2 D       | 1.2  | 26      | LDW12               | 4   | 12 | 05/95>03/98 | JA144DA     | <b>GJ121TO</b> |
|                       | 1,4 D       | 1.4  | 28      | LDW14               | 4   | 12 | 03/98>      | JA144DA     | <b>GJ121TO</b> |
|                       | CL20        |      |         | CL20                | 4   | 12 |             | JA144DA     | <b>GJ121TO</b> |
| ROCKY 4WD             | 2.8 D       | 2.8  | 54      | DL50                | 4   | 12 | 4/84>4/93   | JA144DA     | <b>GJ121TO</b> |
|                       | 2.8 TD      | 2.8  | 67-75   | DL                  | 4   | 12 | 04/84>      | JA144DA     | <b>GJ121TO</b> |
| TAFT 4WD              | 2.5 D       | 2.5  | 46      | DG (F50,K-F50)      | 4   | 12 | 8/78>3/84   | JA110TO     | <b>GJ121TO</b> |
|                       | 2.8 D       | 2.8  | 54      | DL 40               | 4   | 12 | 10/82>      | JA110TO     | <b>GJ121TO</b> |
| 1000 CAB/VAN S77/S77V | 1.0 D       | 1.0  | 27-28   | CL20                | 4   | 12 | 10/83>2/87  | JA98TO      | <b>GJ121TO</b> |
| <b>DEMAG</b>          |             |      |         |                     |     |    |             |             |                |
| 21 C.P                |             |      | 68      | KHD-F5L912          |     | 24 | 04/74>12/78 | TF160       | /              |
| 23 C.L                |             |      | 82      | KHD-F6L912          |     | 24 | 04/74>12/78 | TF160       | /              |
| 31                    |             |      | 114     | KHD-F6L413V         |     | 24 | 04/74>12/87 | TF150       | /              |
| 36                    |             |      | 114     | KHD-F6L413V         |     | 24 | 06/76>12/87 | TF150       | /              |
| 41, 51                |             |      | 154     | KHD-F8L413          |     | 24 | 04/74>12/87 | TF160       | /              |
| 101                   |             |      | 154     | KHD-F8L413          |     | 24 | 04/74>04/77 | TF160       | /              |
| H 15 C.P              |             |      | 51      | KHD-F4L912          |     | 24 | 04/74>12/78 | TF160       | /              |
| <b>DEUTZ-FAHR</b>     |             |      |         |                     |     |    |             |             |                |
| 660                   |             |      | 41      | KHD-F3L912          |     | 12 | 01/80>12/80 | TF140       | /              |
| 750                   |             |      | 47      | KHD-F4L912          |     | 12 | 09/74>12/80 | TF140       | /              |
| 900                   |             |      | 52      | KHD-F4L912          |     | 12 | 09/74>12/79 | TF140       | /              |
| 922                   |             |      | 56      | KHD-F4L912          |     | 12 | 05/76>12/81 | TF140       | /              |
| 1000                  |             |      | 66      | KHD-F6L912          |     | 12 | 01/68>12/77 | TF140       | /              |
| 1002                  |             |      | 64      | KHD-F5L912          |     | 12 | 05/76>12/81 | TF140       | /              |
| 1102                  |             |      | 73      | KHD-F6L912          |     | 12 | 05/76>12/80 | TF140       | /              |
| 1200                  |             |      | 80      | KHD-F6L912          |     | 12 | 01/68>12/77 | TF140       | /              |
| 1202                  |             |      | 80      | KHD-F6L912          |     | 12 | 05/76>01/80 | TF140       | /              |
| 1300 H                |             |      | 129     | KHD-BF6L913         |     | 12 | 01/74>04/76 | TF140       | /              |
| 1300 M                |             |      | 88      | KHD-F6L913          |     | 12 | 09/74>12/79 | TF140       | /              |
| 1302 H.HA             |             |      | 102-117 | KHD-BF6L913         |     | 12 | 05/76>12/79 | TF140       | /              |
| 2003                  |             |      | 44      | F4L912H             |     | 12 | 09/74>05/80 | TF140       | /              |
| INTRAC 2002           |             |      | 37      | F3L912              |     | 12 | 01/73>12/76 | TF140       | /              |
| M 1202                |             |      | 81      | KHD-F6L912          |     | 12 | 01/80>      | TF140       | /              |
| M 600                 |             |      | 41      | KHD-F3L912          |     | 12 | 09/74>12/80 | TF140       | /              |
| BF 3L 2011            |             | 2332 | 42-45   | BF 3L 2011          | 3   | 12 |             | /           | <b>GX81</b>    |
| BF 3M 2011            |             | 2332 | 46-49   | BF 3M 2011          | 3   | 12 |             | /           | <b>GX81</b>    |
| BF 4L 1011 F          |             | 2731 | 28-55   | BF 4L 1011 F        | 4   | 12 |             | /           | <b>GX81</b>    |
| BF 4L 1011 FT         |             | 2732 | 46      | BF 4L 1011 FT       | 4   | 12 |             | /           | <b>GX81</b>    |
| BF 4L 2011            |             | 3110 | 55-58   | BF 4L 2011          | 4   | 12 |             | /           | <b>GX81</b>    |
| BF 4M 2011            |             | 3110 | 62-65   | BF 4M 2011          | 4   | 12 |             | /           | <b>GX81</b>    |
| F 2L 1011 F           |             | 1366 | 20-22   | F 2L 1011 F         | 2   | 12 |             | /           | <b>GX81</b>    |
| F 2L 2011             |             | 1554 | 21-23   | F 2L 2011           | 2   | 12 |             | /           | <b>GX81</b>    |
| F 2M 1011             |             | 1366 | 21-23   | F 2M 1011           | 2   | 12 |             | /           | <b>GX81</b>    |
| F 2M 2011             |             | 1555 | 23-24   | F 2M 2011           | 2   | 12 |             | /           | <b>GX81</b>    |
| F 3L 1011 F           |             | 2049 | 16-33   | F 3L 1011 F         | 3   | 12 |             | /           | <b>GX81</b>    |
| F 3L 2011             |             | 2332 | 34-36   | F 3L 2011           | 3   | 12 |             | /           | <b>GX81</b>    |
| F 3M 1011 F           |             | 2185 | 17-36   | F 3M 1011 F         | 3   | 12 |             | /           | <b>GX81</b>    |
| F 3M 2011             |             | 2332 | 34-37   | F 3M 2011           | 3   | 12 |             | /           | <b>GX81</b>    |
| F 4L 1011 F           |             | 2732 | 24-47   | F 4L 1011 F         | 4   | 12 |             | /           | <b>GX81</b>    |
| F 4L 2011             |             | 3110 | 45-48   | F 4L 2011           | 4   | 12 |             | /           | <b>GX81</b>    |
| F 4M 2011             |             | 3110 | 46-49   | F 4M 2011           | 4   | 12 |             | /           | <b>GX81</b>    |
| <b>DODGE</b>          |             |      |         |                     |     |    |             |             |                |
| AVENGER               | 2.0 CRD     | 2.0  | 103     | ECD (4,4 Volt)      | 4   | 12 | 06/07>      | /           | <b>GX2117</b>  |
| CALIBER               | 2.0 CRD     | 2.0  | 103     | ECD, ECE (4,4 Volt) | 4   | 12 | 06/06>      | /           | <b>GX2117</b>  |
| NITRO                 | 2.8 CRD 4WD | 2.8  | 130     | ENR, ENS            |     | 12 | 06/07>      | /           | <b>GX2122</b>  |

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|----------------------|------------------------|-----|-----------------------|----------------------------|-----|--------|-------------|---------------|---------------|
| <b>FENDT</b>         |                        |     |                       |                            |     |        |             |               |               |
| F 231 GT             |                        |     |                       | MWM-D 208-3                | 3   | 12     |             | AN860KH       | /             |
| FW 139 M             |                        |     |                       | MWM-D 208-3                | 3   | 12     |             | AN860KH       | /             |
| FW 228 M             |                        |     |                       | MWM-D 208-3                | 3   | 12     |             | AN860KH       | /             |
| FW 138 M             |                        |     |                       | MWM-D 208-3                | 3   | 12     |             | AN860KH       | /             |
| FWA 138 M            |                        |     |                       | MWM-D 208-3                | 3   | 12     |             | AN860KH       | /             |
| FL 120 M             |                        |     |                       | MWM-D 325-2                | 2   | 12     |             | AN860KH       | /             |
| FL 131 M             |                        |     |                       | MWM-D 325-2                | 2   | 12     |             | AN860KH       | /             |
| FW 150/11            |                        |     |                       | MWM-D 208-4                | 4   | 12     |             | AN860KH       | /             |
| FWA 150/7            |                        |     |                       | MWM-D 208-4                | 4   | 12     |             | AN860KH       | /             |
| FW 180 M             |                        |     |                       | MWM-D 225-6                | 6   | 12     |             | AN860KH       | /             |
| FWA 180 M            |                        |     |                       | MWM-D 225-6                | 6   | 12     |             | AN860KH       | /             |
| FW 238 M             |                        |     |                       | MWM-D 225-4                | 4   | 12     |             | AN860KH       | /             |
| FWA 238 M            |                        |     |                       | MWM-D 225-4                | 4   | 12     |             | AN860KH       | /             |
| FW 258 M             |                        |     |                       | MWM-D 225-4                | 4   | 12     |             | AN860KH       | /             |
| FWA 258 M            |                        |     |                       | MWM-D 225-4                | 4   | 12     |             | AN860KH       | /             |
| FW 165 M             |                        |     |                       | MWM-D 225-4                | 4   | 12     |             | AN860KH       | /             |
| FWA 165 M            |                        |     |                       | MWM-D 225-4                | 4   | 12     |             | AN860KH       | /             |
| FARMER 2 DE          |                        |     |                       | MWM-D 208-3                | 3   | 12     |             | AN860KH       | /             |
| FARMER 2 E           |                        |     |                       | MWM-D 208-3                | 3   | 12     |             | AN860KH       | /             |
| FARMER 2 N           |                        |     |                       | MWM-D 208-3                | 3   | 12     |             | AN860KH       | /             |
| FARMER 2 S           |                        |     |                       | MWM-D 208-3                | 3   | 12     |             | AN860KH       | /             |
| FARMER 3 S           |                        |     |                       | MWM-D 208-4                | 4   | 12     | 04.66>12.67 | AN860KH       | /             |
| FARMER 5 S           |                        |     |                       | MWM-D 225-4                | 4   | 12     |             | AN860KH       | /             |
| FAVORIT 3            |                        |     |                       | MWM-KD 210,5 V             | 4   | 12     | 01.64>12.65 | AN860KH       | /             |
| FAVORIT 4            |                        |     |                       | MWM-D 208-6                | 6   | 12     | 01.67>12.67 | AN860KH       | /             |
| <b>FERRARI</b>       |                        |     |                       |                            |     |        |             |               |               |
| TRATTORE 94          |                        |     |                       | SLANZI DVA 1030            |     | 12     | 06/80>      | AN1186FD      | /             |
| TRATTORE 95          |                        |     |                       | SLANZI DVA 1550            |     | 12     | 06/80>      | AN1186FD      | /             |
| <b>FIAT</b>          |                        |     |                       |                            |     |        |             |               |               |
| 127                  | 1,3 D                  | 1.3 | 33                    | 127 A... / 127 A 5...      | 4   | 12     | 4/83>2/87   | SR74          | <b>GX74</b>   |
| 131                  | Mirafiori D            | 2.0 | 44                    | 8144.65...                 | 4   | 12     | 3/78>1/84   | SR74          | <b>GX74</b>   |
|                      | Mirafiori D            | 2.5 | 53                    | 8144.61...                 | 4   | 12     | 8/78>12/84  | SR74          | <b>GX74</b>   |
| 132                  | 2.0 D                  | 2.0 | 44                    | 8144.65...                 | 4   | 12     | 3/78>5/81   | SR74          | <b>GX74</b>   |
|                      | 2.5 D                  | 2.5 | 52                    | 8144.61...                 | 4   | 12     | 3/78>5/81   | SR74          | <b>GX74</b>   |
| 242                  | 2,2 D                  | 2,2 | 46                    |                            | 4   | 12     | 10/75>      | AN500CI       | /             |
| 500                  | 1.3 D Multijet         | 1.3 | 55                    | 169 A1.000                 | 4   | 12     | 10/07>      | /             | <b>GX4119</b> |
|                      | 1.3 D Multijet         | 1.3 | 70                    | 199 B1.000 (4,4 Volt)      | 4   | 12     | 12/09>      | /             | <b>GX2119</b> |
|                      | C 1.3 D Multijet       | 1.3 | 70                    | 199 B1.000 (4,4 Volt)      | 4   | 12     | 09/09>      | /             | <b>GX2119</b> |
|                      | L 1.3 D Multijet       | 1.3 | 70                    | 199 B4.000 (4,4 Volt)      | 4   | 12     | 09/12>      | /             | <b>GX2119</b> |
| ALBEA                | 1,3 JTD                | 1,3 | 51                    | 188 A9000                  | 4   | 12     | 11/07>      | /             | <b>GX4119</b> |
| ARGENTA              | 2.5 D, TD              | 2.5 | 53-66                 | 8144.61, 8144.81           | 4   | 12     | 81>         | SR74          | <b>GX74</b>   |
| BRAVA / BRAVO        | 1.6 Multijet Van (198) | 2.0 | 77                    | 198 A3.000 (4,4 Volt)      | 4   | 12     | 03/08>      | /             | <b>GX2157</b> |
|                      | 1,9 JTD                | 1.9 | 76                    | 182 B 9.000(Mot.1716460->) | 4   | 12     | 8/00>       | /             | <b>GX103</b>  |
|                      | 1,9 JTD                | 1.9 | 76                    | COOLING WATER HEATER       | 3   | 12     | 8/00>       | /             | <b>GX80</b>   |
|                      | 1,9 JTD                | 1.9 | 77                    | COOLING WATER HEATER       | 3   | 12     | 12/98>07/00 | /             | <b>GX80</b>   |
|                      | 1.9 D                  | 1.9 | 48                    | 160 A 7.000                | 4   | 12     | 10/95>      | SX74          | <b>GX74</b>   |
|                      | 1.9 D Multijet         | 1.9 | 88                    | 192 A8.000                 | 4   | 12     | 04/07>      | /             | <b>GX109</b>  |
|                      | 1.9 D Multijet         | 1.9 | 110                   |                            | 4   | 12     | 04/07>      | /             | <b>GX4151</b> |
|                      | 1.9 JTD                | 1.9 | 77                    | 182 B4.000                 | 4   | 12     | 12/98>10/01 | SX95          | <b>GX95</b>   |
| BRAVO II             | 1.9 TD                 | 1.9 | 55-74                 | 182 A 7.000, 182 A 8.000   | 4   | 12     | 11/98>      | SX67          | <b>GX67</b>   |
|                      | 1.6 D Multijet (198)   | 1.6 | 66                    | 198 A6.000 (4,4 Volt)      | 4   | 12     | 03/08>      | /             | <b>GX2157</b> |
|                      | 1.6 D Multijet (198)   | 1.6 | 77                    | 198 A3.000 (4,4 Volt)      | 4   | 12     | 03/08>      | /             | <b>GX2157</b> |
|                      | 1.6 D Multijet (198)   | 1.6 | 85                    | 955 A4.000 (4,4 Volt)      | 4   | 12     | 11/08>      | /             | <b>GX2157</b> |
|                      | 1.6 D Multijet (198)   | 1.6 | 88                    | 198 A2.000 (4,4 Volt)      | 4   | 12     | 03/08>      | /             | <b>GX2157</b> |
|                      | 1.9 D Multijet (198)   | 1.9 | 66                    | 192 B5.000                 | 4   | 12     | 04/07>12/08 | /             | <b>GX109</b>  |
|                      | 1.9 D Multijet (198)   | 1.9 | 85                    | 192 A1.000 - 192 B4.000    | 4   | 12     | 11/06>      | /             | <b>GX109</b>  |
|                      | 1.9 D Multijet (198)   | 1.9 | 88                    | 192 A8.000                 | 4   | 12     | 04/07>      | /             | <b>GX109</b>  |
|                      | 1.9 D Multijet (198)   | 1.9 | 110                   | 937 A5.000                 | 4   | 12     | 04/07>      | /             | <b>GX4151</b> |
|                      | 2.0 D Multijet (198)   | 2.0 | 120                   | 844 A2.000 (4,4 Volt)      | 4   | 12     | 09/08>      | /             | <b>GX2157</b> |
| 2.0 D Multijet (198) | 2.0                    | 121 | 198 A5.000 (4,4 Volt) | 4                          | 12  | 09/08> | /           | <b>GX2157</b> |               |

# APPLICATION LIST

F

| VEHICLE     | MODEL                                     | CC.   | KW                        | ENGINE                            | Cyl | V          | YEAR        | Single Coil | GENESIS       |
|-------------|---|-------|---------------------------|-----------------------------------|-----|------------|-------------|-------------|---------------|
| <b>FIAT</b> |   |       |                           |                                   |     |            |             |             |               |
| CAMPAGNOLA  | 2.5 D                                     | 2.5   | 53                        | 8142.61                           | 4   | 12         | 6/79>10/86  | SR74        | <b>GX74</b>   |
| CROMA       | 1,9 D MULTIJET (194)                      | 1.9   | 100                       | 939 A8.000                        | 4   | 12         | 12/05>      | /           | <b>GX4151</b> |
|             | 1,9 D MULTIJET (194)                      | 1.9   | 110                       | 939 A2.000                        | 4   | 12         | 06/05>      | /           | <b>GX4151</b> |
|             | 1,9 D Multijet (194)                      | 1.9   | 85                        | 939 A7.000                        | 4   | 12         | 06/05>09/06 | /           | <b>GX109</b>  |
|             | 1,9 D Multijet (194)                      | 1.9   | 88                        | 186 A9.000                        | 4   | 12         | 12/06>      | /           | <b>GX109</b>  |
|             | 1,9 TD i.d.                               | 1.9   | 69                        | 154B,154 C 6.000,154 D 1.000      | 4   | 12         | 3/88>12/96  | SR83        | <b>GX83</b>   |
|             | 2,4 D MULTIJET (194)                      | 2.4   | 147                       | 939 A3.000                        | 5   | 12         | 06/05>      | /           | <b>GX4151</b> |
|             | 2.5 D                                     | 2.5   | 55                        | 8144.67                           | 4   | 12         | 12/85>12/89 | SR74        | <b>GX74</b>   |
|             | 2.5 TD                                    | 2.5   | 74                        | 8144.91.200                       | 4   | 12         | 12/85>2/89  | SR74        | <b>GX74</b>   |
|             | 2.5 TD                                    | 2.5   | 85                        | 8144.97.2500                      | 4   | 12         | 1/93>12/93  | SX69        | <b>GX69</b>   |
| 2.5 TD      | 2.5                                       | 85-86 | 8144.97.200, 8147.97.2200 | 4                                 | 12  | 3/89>12/92 | SX74        | <b>GX74</b> |               |
| DOBLO       | 1,3 JTD (119)                             | 1.3   | 55                        | 188 A2.000                        | 4   | 12         | 05/05>      | /           | <b>GX4119</b> |
|             | 1,3 D Multijet (119)                      | 1.3   | 62                        | 223 A9.000                        | 4   | 12         | 10/05>      | /           | <b>GX4119</b> |
|             | 1,3 JTD 16V (223)                         | 1.3   | 51                        | 188 A8.000, A9.000                | 4   | 12         | 05/04>12/06 | /           | <b>GX4119</b> |
|             | 1,3 D Multijet (223)                      | 1.3   | 55                        | 199 A2.000                        | 4   | 12         | 10/05>01/10 | /           | <b>GX4119</b> |
|             | 1,3 D Multijet 16v (223)                  | 1.3   | 62                        | 223 A9.000                        | 4   | 12         | 08/06>      | /           | <b>GX4119</b> |
|             | 1,3 D Multijet (152,263)                  | 1.3   | 66                        | 199 A3.000, 263 A.2000 (4,4 Volt) | 4   | 12         | 02/10>      | /           | <b>GX2119</b> |
|             | 1,3 D Multijet 16V (263) Cargo            | 1.3   | 66                        | 199 A3.000, 263 A.2000 (4,4 Volt) | 4   | 12         | 02/10>      | /           | <b>GX2119</b> |
|             | 1,3 D Multijet 16V (263) Pianale piatto   | 1.3   | 66                        | 199 A3.000, 263 A.2000 (4,4 Volt) | 4   | 12         | 02/10>      | /           | <b>GX2119</b> |
|             | 1,9 D                                     | 1.9   | 46                        | 223 A 6.000                       | 4   | 12         | 01/01>      | SX91        | <b>GX91</b>   |
|             | 1,9 D Multijet (119)                      | 1.9   | 88                        | 186 A9.000                        | 4   | 12         | 10/05>      | /           | <b>GX109</b>  |
|             | 1,9 JTD                                   | 1.9   | 74                        | 188 B9.000                        | 4   | 12         | 01/01>      | /           | <b>GX103</b>  |
|             | 1,9 JTD                                   | 1.9   | 74                        | COOLING WATER HEATER              | 3   | 12         | 01/01>09/05 | /           | <b>GX80</b>   |
|             | 1,6 D 16V Multijet                        | 1.6   | 66                        | 263 A4.000 (4,4 Volt)             | 4   | 12         | 02/10>      | /           | <b>GX2157</b> |
|             | 1,6 D 16V Multijet                        | 1.6   | 77                        | 198 A3.000 (4,4 Volt)             | 4   | 12         | 02/10>      | /           | <b>GX2157</b> |
|             | 1,6 D 16V Multijet                        | 1.6   | 51                        | 198 A3.000 (4,4 Volt)             | 4   | 12         | 02/10>      | /           | <b>GX2157</b> |
|             | 2,0 D Multijet (263)                      | 2.0   | 99                        | 263 A1.000 (4,4 Volt)             | 4   | 12         | 02/10>      | /           | <b>GX2157</b> |
|             | CARGO 1,6 D (263) Multijet                | 1,6   | 66                        | 263 A4.000 (4,4 Volt)             | 4   | 12         | 02/10>      | /           | <b>GX2157</b> |
|             | CARGO 1,6 D (263) Multijet                | 1,6   | 74                        | 198 A3.000 (4,4 Volt)             | 4   | 12         | 02/10>      | /           | <b>GX2157</b> |
|             | CARGO 1,6 D (263) Multijet                | 1,6   | 77                        | 198 A3.000 (4,4 Volt)             | 4   | 12         | 02/10>      | /           | <b>GX2157</b> |
|             | CARGO 1,6 D (263) Multijet Pianale piatto | 1,6   | 66                        | 263 A4.000 (4,4 Volt)             | 4   | 12         | 02/10>      | /           | <b>GX2157</b> |
|             | CARGO 1,6 D (263) Multijet Pianale piatto | 1,6   | 77                        | 198 A3.000 (4,4 Volt)             | 4   | 12         | 02/10>      | /           | <b>GX2157</b> |
|             | CARGO 2,0 D (263) Multijet                | 2,0   | 99                        | 263 A1.000 (4,4 Volt)             | 4   | 12         | 02/10>      | /           | <b>GX2157</b> |
|             | CARGO 2,0 D (263) Multijet Pianale piatto | 2,0   | 99                        | 263 A1.000 (4,4 Volt)             | 4   | 12         | 02/10>      | /           | <b>GX2157</b> |
| DUCATO      | 10 D                                      | 1.9   | 51                        | 230 A 2.000                       | 4   | 12         | 3/94>       | SX69        | <b>GX69</b>   |
|             | 10 D                                      | 2.0   | 52                        | 149 B 1.000                       | 4   | 12         | 2/87>2/94   | SX74        | <b>GX74</b>   |
|             | 10TD                                      | 1.9   | 60                        | 280 A 1.000                       | 4   | 12         | 3/94>       | SX74        | <b>GX74</b>   |
|             | 10TD                                      | 1.9   | 59                        | 230 A 4.000 ECO                   | 4   | 12         | 3/94>       | SX74        | <b>GX74</b>   |
|             | 10TD                                      | 1.9   | 66                        | DHX                               | 4   | 12         | 4/98 >      | SX74        | <b>GX74</b>   |
|             | 10TD                                      | 2.0   | 60                        | 280 A 1.000                       | 4   | 12         | 1/90>2/94   | SX74        | <b>GX74</b>   |
|             | 10TD                                      | 2.5   | 70                        | 8140.27                           | 4   | 12         | 7/90 > 2/94 | SX74        | <b>GX74</b>   |
|             | 10TD                                      | 1.9   | 50                        | DJY                               | 4   | 12         | 4/98 >      | SX90        | <b>GX90</b>   |
|             | 13 D                                      | 2.5   | 53                        | SOFIM, 8140.62                    | 4   | 12         | >12/85      | SR74        | <b>GX74</b>   |
|             | 14 D                                      | 2.5   | 62                        | 8140.67.220                       | 4   | 12         | 3/94>3/98   | SX68        | <b>GX68</b>   |
|             | 14 D, 14 D 4x4                            | 2.5   | 55                        | 8144.67.220                       | 4   | 12         | 1/86>2/94   | SX74        | <b>GX74</b>   |
|             | 14 DI                                     | 2.5   | 81                        | 8140.47R                          | 4   | 12         | 3/94>       | TF180       | /             |
|             | 14 DI                                     | 2.5   | 85                        | 8140.47.220                       | 4   | 12         | 3/94>       | TF180       | /             |
|             | 14 TD                                     | 1.9   | 60                        | 280 A 1.000, 230 A 3.000          | 4   | 12         | 2/87>3/98   | SX74        | <b>GX74</b>   |
|             | 14 TD                                     | 2.5   | 68                        | 8144.21.220                       | 4   | 12         | 1/86>2/94   | SX74        | <b>GX74</b>   |
|             | 14 TD 4X4                                 | 2.5   | 68                        | 8144.21.220                       | 4   | 12         | 1/89>2/94   | SX74        | <b>GX74</b>   |
|             | 14 TDI                                    | 2.5   | 68                        | 8144.21.220                       | 4   | 12         | 1/86>6/90   | TF170       | /             |
|             | 14 TDi 4X4                                | 2.5   | 68                        | 8144.21.220                       | 4   | 12         | 1/89>6/90   | TF180       | /             |
|             | 18 2,8 D                                  | 2.8   | 64                        | 8140.63                           | 6   | 12         | 6/98>       | SX79        | <b>GX79</b>   |
|             | 18 MAXI TD                                | 2.5   | 68                        | 8144.21.220                       | 4   | 12         | 1/86>2/94   | SX74        | <b>GX74</b>   |
|             | 18 MAXI TDI                               | 2.5   | 68                        | 8144.21.220                       | 4   | 12         | 1/86>6/97   | TF180       | /             |
|             | 18 MAXI Tdi                               | 2.8   | 90                        | 8140.43                           | 6   | 12         | 6/97>       | TF180       | /             |
|             | 1,9 D                                     | 1.9   | 50                        | D9B, DJY                          | 4   | 12         | 04/98>04/02 | SX89        | <b>GX89</b>   |
|             | 2,0 D Autobus (250) 115 Multijet          | 2.0   | 85                        | 250 A1.000 (4,4 Volt)             | 4   | 12         | 06/11>      | /           | <b>GX2157</b> |
|             | 2,0 D Furgonato (250) 115 Multijet        | 2.0   | 85                        | 250 A1.000 (4,4 Volt)             | 4   | 12         | 06/11>      | /           | <b>GX2157</b> |
|             | 2,0 D Pianale piatto (250) 115 Multijet   | 2.0   | 85                        | 250 A1.000 (4,4 Volt)             | 4   | 12         | 06/11>      | /           | <b>GX2157</b> |
|             | 2,0 JTD                                   | 2.0   | 62                        | DW10                              | 4   | 12         | 04/02>      | SX107       | <b>GX107</b>  |
|             | 2,3 120 Multijet D (250) Autobus          | 2.3   | 88                        | F1AE0481D                         | 4   | 12         | 07/06>      | /           | <b>GX4153</b> |
|             | 2,3 120 Multijet D (250) Furgonato        | 2.3   | 88                        | F1AE0481D                         | 4   | 12         | 07/06>      | /           | <b>GX4153</b> |

| VEHICLE                                 | MODEL                                   | CC.                                     | KW                   | ENGINE                           | Cyl                               | V      | YEAR        | Single Coil | GENESIS |        |
|---|---|---|----------------------|----------------------------------|-----------------------------------|--------|-------------|-------------|---------|--------|
| <b>FIAT</b>                             |   |   |                      |                                  |                                   |        |             |             |         |        |
| DUCATO                                  | 2,3 120 Multijet D (250) Furgonato      | 2.3                                     | 88                   | F1AE0481D                        | 4                                 | 12     | 03/10>      | /           | GX4153  |        |
|   | 2,3 120 Multijet D (250) Pianale piatto | 2.3                                     | 88                   | F1AE0481D                        | 4                                 | 12     | 07/06>      | /           | GX4153  |        |
|   | 2,3 120 Multijet D (250) Pianale piatto | 2.3                                     | 88                   | F1AE0481D                        | 4                                 | 12     | 03/10>      | /           | GX4153  |        |
|   | 2,3 130 Multijet D (250) Autobus        | 2.3                                     | 96                   | F1AE3481D                        | 4                                 | 12     | 01/07>      | /           | GX4153  |        |
|   | 2,3 130 Multijet D (250) Furgonato      | 2.3                                     | 96                   | F1AE0481N, F1AE3481D             | 4                                 | 12     | 01/07>      | /           | GX4153  |        |
|   | 2,3 130 Multijet D (250) Pianale piatto | 2.3                                     | 96                   | F1AE0481N, F1AE3481D             | 4                                 | 12     | 01/07>      | /           | GX4153  |        |
|   | 2,3 150 Multijet D (250) Autobus        | 2.3                                     | 109                  | F1AE3481E                        | 4                                 | 12     | 06/11>      | /           | GX4153  |        |
|   | 2,3 150 Multijet D (250) Furgonato      | 2.3                                     | 109                  | F1AE3481E                        | 4                                 | 12     | 06/11>      | /           | GX4153  |        |
|   | 2,3 150 Multijet D (250) Pianale piatto | 2.3                                     | 109                  | F1AE3481E                        | 4                                 | 12     | 06/11>      | /           | GX4153  |        |
|   | 2,3 JTD (244) Furgonato                 | 2.3                                     | 81                   | F1AE 0481C                       | 4                                 | 12     | 04/02>      |             | GX4153  |        |
|   | 2,3 JTD (244) Furgonato                 | 2.3                                     | 93                   | F1AE0481T                        | 4                                 | 12     | 12/09>      | /           | GX4153  |        |
|   | 2,3 JTD (244) Pianale piatto            | 2.3                                     | 81                   | F1AE0481C                        | 4                                 | 12     | 04/02>07/06 | /           | GX4153  |        |
|   | 2,3 JTD (244) Pianale piatto            | 2.3                                     | 93                   | F1AE0481T                        | 4                                 | 12     | 12/09>      | /           | GX4153  |        |
|   | 2,3 JTD (244, Z) Autobus                | 2.3                                     | 81                   | F1AE0481C                        | 4                                 | 12     | 04/02>      | /           | GX4153  |        |
|   | 2,3 JTD (244, Z) Autobus                | 2.3                                     | 93                   | F1AE0481T                        | 4                                 | 12     | 12/09>      | /           | GX4153  |        |
|   | 2,8 D                                   | 2.8                                     | 64                   | 8140.63                          | 4                                 | 12     | 05/98>04/02 | SX79        | GX79    |        |
|   | 2,8 JTD                                 | 2.8                                     | 94                   | 8140.43S                         | 4                                 | 12     | 11/00>      | SX79        | GX79    |        |
|   | 3,0 150 Multijet D (250) Autobus        | 3.0                                     | 107                  | F1CE3481N                        | 4                                 | 12     | 04/10>      | /           | GX4153  |        |
|   | 3,0 150 Multijet D (250) Furgonato      | 3.0                                     | 107                  | F1CE3481N                        | 4                                 | 12     | 04/10>      | /           | GX4153  |        |
|   | 3,0 150 Multijet D (250) Pianale piatto | 3.0                                     | 107                  | F1CE3481N                        | 4                                 | 12     | 04/10>      | /           | GX4153  |        |
|   | 3,0 160 Multijet D (250) Autobus        | 3.0                                     | 116                  | F1CE0481D, F1CE3481M             | 4                                 | 12     | 07/06>      | /           | GX4153  |        |
|   | 3,0 160 Multijet D (250) Furgonato      | 3.0                                     | 116                  | F1CE0481D                        | 4                                 | 12     | 07/06>      | /           | GX4153  |        |
|   | 3,0 160 Multijet D (250) Pianale piatto | 3.0                                     | 116                  | F1CE0481D                        | 4                                 | 12     | 07/06>      | /           | GX4153  |        |
|   | 3,0 Multijet D (250) Autobus            | 3.0                                     | 130                  | F1CE3481E                        | 4                                 | 12     | 06/11>      | /           | GX4153  |        |
|   | 3,0 Multijet D (250) Furgonato          | 3.0                                     | 130                  | F1CE3481E                        | 4                                 | 12     | 06/11>      | /           | GX4153  |        |
|   | 3,0 Multijet D (250) Pianale piatto     | 3.0                                     | 130                  | F1CE3481E                        | 4                                 | 12     | 06/11>      | /           | GX4153  |        |
|   | DUNA                                    | 1.7 D                                   | 1.7                  | 44                               | 149 B 3.000                       | 4      | 12          | 10/86>12/90 | SR74    | GX74   |
|   | FIORINO                                 | 1.3 D                                   | 1.3                  | 33                               | 127 A5, 146 B 1.000               | 4      | 12          | 3/82>       | SR74    | GX74   |
|   |   | 1.3 D Multijet (225)                    | 1.3                  | 55                               | 199 A2.000; 199 A9.000            | 4      | 12          | 02/08>      | /       | GX4119 |
|   |   | 1.3 D Multijet (225) Cassone, Promiscuo | 1.3                  | 55                               | 199 A2.000; 199 A9.000 (4,4 Volt) | 4      | 12          | 11/07>      | /       | GX2119 |
| 1.3 D Multijet (225) Cassone, Promiscuo |   | 1.3                                     | 70                   | 199 B1.000 (4,4 Volt)            | 4                                 | 12     | 07/09>      | /           | GX2119  |        |
| 1.7 D                                   |   | 1.7                                     | 42-43                | 149 B 3.000 149 B 4.046          | 4                                 | 12     | 12/87>      | SR74        | GX74    |        |
| 1.7 TD                                  |   | 1.7                                     | 47                   | 146 D 7.000                      | 4                                 | 12     | 2/97>       | SX74        | GX74    |        |
| FREEMONT                                | 2.0 JTD (JC)                            | 2.0                                     | 100                  | 939 B 5.000 (4,4 Volt)           | 4                                 | 12     | 08/11>      | /           | GX2157  |        |
|   | 2.0 JTD (JC)                            | 2.0                                     | 103                  | 939 B 5.000, 940 A 5.000 (4,4 V) | 4                                 | 12     | 08/11>      | /           | GX2157  |        |
|   | 2.0 JTD (JC)                            | 2.0                                     | 120                  | 939 B 5.000 (4,4 Volt)           | 4                                 | 12     | 08/11>      | /           | GX2157  |        |
|   | 2.0 JTD (JC)                            | 2.0                                     | 125                  | 939 B 5.000 (4,4 Volt)           | 4                                 | 12     | 08/11>      | /           | GX2157  |        |
|   | 2.0 JTD (JC) 4X4                        | 2.0                                     | 120                  | 939 B 5.000 (4,4 Volt)           | 4                                 | 12     | 08/11>      | /           | GX2157  |        |
|   | 2.0 JTD (JC) 4X4                        | 2.0                                     | 125                  | 939 B 5.000 (4,4 Volt)           | 4                                 | 12     | 08/11>      | /           | GX2157  |        |
| IDEA                                    | 1,3 JTD                                 | 1.3                                     | 51                   | 188 A9.000                       | 4                                 | 12     | 01/04>      | /           | GX4119  |        |
|   | 1,3 D Multijet                          | 1.3                                     | 66                   | 199 A3.000                       | 4                                 | 12     | 10/05>      | /           | GX4119  |        |
|   | 1,3 D Multijet                          | 1.3                                     | 70                   | 199 B1.000 (4,4 Volt)            | 4                                 | 12     | 05/08>      | /           | GX2119  |        |
|   | 1,6 D Multijet                          | 1.6                                     | 88                   | 350 A2.000                       | 4                                 | 12     | 05/08>      | /           | GX2157  |        |
|   | 1,9 JTD                                 | 1.9                                     | 74                   | 188 B9.000                       | 4                                 | 12     | 01/01 >     | /           | GX103   |        |
|   | 1,9 JTD                                 | 1.9                                     | 74                   | 188 B2.000                       | 4                                 | 12     | 01/04 >     | /           | GX103   |        |
| LINEA                                   | 1,9 JTD                                 | 1.9                                     | 74                   | COOLING WATER HEATER             | 3                                 | 12     | 01/01 >     | /           | GX80    |        |
|   | 1.3 D Multijet (323)                    | 1.3                                     | 66                   | 199 A3.000                       | 4                                 | 12     | 06/07>      | /           | GX4119  |        |
|   | 1.6 D Multijet (323)                    | 1.6                                     | 77                   | 198 A3.000 (4,4 Volt)            | 4                                 | 12     | 06/09>      | /           | GX2157  |        |
| MAREA                                   | 1.9 TD                                  | 1.9                                     | 55-74                | 182 A 7.000, 182 A 8.000         | 4                                 | 12     | 9/96>4/99   | SX67        | GX67    |        |
|   | 1,9 JTD                                 | 1.9                                     | 77                   | 182 B 4.000(->Mot.1713819)       | 4                                 | 12     | 3/99>11/99  | SX95        | GX95    |        |
|   | 1,9 JTD                                 | 1.9                                     | 77                   | COOLING WATER HEATER             | 3                                 | 12     | 3/99>11/99  | /           | GX80    |        |
|   | 1,9 JTD                                 | 1.9                                     | 77                   | 182 B 4.000(Mot.1713820->)       | 4                                 | 12     | 12/99 >     | /           | GX103   |        |
|   | 1,9 JTD                                 | 1.9                                     | 77                   | COOLING WATER HEATER             | 3                                 | 12     | 12/99 >     | /           | GX80    |        |
|   | 1,9 JTD                                 | 1.9                                     | 81                   | 186 A 6.000                      | 4                                 | 12     | 08/00>      | /           | GX103   |        |
|   | 2.4 TD                                  | 2.4                                     | 91                   | 185 A 2.000                      | 5                                 | 12     | 9/96>2/99   | SX67        | GX67    |        |
|   | 2.4 JTD                                 | 2.4                                     | 96                   | 185 A 6.000 (->Mot. 1713819)     | 5                                 | 12     | 3/99>11/99  | SX95        | GX95    |        |
|   | 2.4 JTD                                 | 2.4                                     | 96                   | COOLING WATER HEATER             | 3                                 | 12     | 3/99>11/99  | /           | GX80    |        |
|   | 2.4 JTD                                 | 2.4                                     | 100                  | 185 A 6.000(Mot.1713820->)       | 5                                 | 12     | 12/99>      | /           | GX103   |        |
| 2.4 JTD                                 | 2.4                                     | 100                                     | COOLING WATER HEATER | 3                                | 12                                | 12/99> | /           | GX80        |         |        |



# APPLICATION LIST

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| VEHICLE        | MODEL                    | CC. | KW                   | ENGINE                          | Cyl | V         | YEAR        | Single Coil | GENESIS       |
|----------------|--------------------------|-----|----------------------|---------------------------------|-----|-----------|-------------|-------------|---------------|
| <b>FIAT</b>    |                          |     |                      |                                 |     |           |             |             |               |
| MARENGO        | 1.9 D                    | 1.9 | 48                   | 160 A 7.000                     | 4   | 12        | 1/92>       | SX74        | <b>GX74</b>   |
|                | 1.9 TD                   | 1.9 | 66                   | 160 A 6.000                     | 4   | 12        | 1/92>12/96  | SX74        | <b>GX74</b>   |
|                | 1.9 TD                   | 1.9 | 66                   | 160 A 6.000                     | 4   | 12        | 2/97>       | SX67        | <b>GX67</b>   |
|                | 1.9 JTD                  | 1.9 | 77                   | 182 B 4.000(->Mot.1713819)      | 4   | 12        | 03/99>11/99 | SX95        | <b>GX95</b>   |
|                | 1.9 JTD                  | 1.9 | 77                   | 182 B 4.000(Mot.1713820->)      | 4   | 12        | 12/99>      | /           | <b>GX103</b>  |
|                | 1.9 JTD                  | 1.9 | 81                   | 186 A 6.000(Mot.1713820->)      | 4   | 12        | 08/00>      | /           | <b>GX103</b>  |
|                | 1.9 JTD                  | 1.9 | 81                   | COOLING WATER HEATER            | 3   | 12        | 08/00>      | /           | <b>GX80</b>   |
|                | 2.0 D                    | 2.0 | 48                   | 149 A 1                         | 4   | 12        | 1/86>7/89   | SR74        | <b>GX74</b>   |
| 2.5 D          | 2.5                      | 53  | 8144.61              | 4                               | 12  | 5/80>7/89 | SR74        | <b>GX74</b> |               |
| MULTIPLA       | 1.9 JTD                  | 1.9 | 77                   | 182B4000(->Mot.1692991)         | 4   | 12        | 04/99>      | SX95        | <b>GX95</b>   |
|                | 1.9 JTD                  | 1.9 | 77                   | 182B4000 (Mot.1692992->)        | 4   | 12        | 12/99>      | /           | <b>GX103</b>  |
|                | 1.9 JTD                  | 1.9 | 77                   | COOLING WATER HEATER            | 3   | 12        | 1/99>       | /           | <b>GX80</b>   |
|                | 1.9 JTD                  | 1.9 | 85                   | 186 A 8000                      | 4   | 12        | 07/02>      | /           | <b>GX103</b>  |
|                | 1.9 JTD                  | 1.9 | 81                   | 186 A 6000                      | 4   | 12        | 03/01>07/02 | /           | <b>GX103</b>  |
|                | 1.9 JTD 115 (186)        | 1.9 | 85                   | 186 A9.000                      | 4   | 12        | 07/02>06/10 | /           | <b>GX109</b>  |
|                | 1.9 JTD (186AXE1A)       | 1.9 | 88                   | 186 A9.000                      | 4   | 12        | 04/02>06/10 | /           | <b>GX109</b>  |
| PALIO          | 1,3 JTD Multijet (178BX) | 1,3 | 51                   | 188 A9.000                      | 4   | 12        | 06/03>      | /           | <b>GX4119</b> |
|                | 1,3 D Multijet (178BX)   | 1,3 | 55                   | 188 A9.000                      | 4   | 12        | 03/08>      | /           | <b>GX4119</b> |
|                | 1.7 D, TD                | 1.7 | 51-52                | 176 A 3.000                     | 4   | 12        | 04/96>      | SX74        | <b>GX74</b>   |
|                | 1.9 D                    | 1.9 | 46                   | 223 A 6.000                     | 4   | 12        | 10/00>      | SX91        | <b>GX91</b>   |
|                | 1.9 JTD                  | 1.9 | 74                   |                                 | 4   | 12        | 01/01 >     | /           | <b>GX103</b>  |
|                | 1.9 JTD                  | 1.9 | 74                   | COOLING WATER HEATER            | 3   | 12        | 01/01 >     | /           | <b>GX80</b>   |
| PANDA          | 1,3 D Multijet (169)     | 1,3 | 51                   | 188 A 8.000, A9.000             | 4   | 12        | 09/03>      | /           | <b>GX4119</b> |
|                | 1,3 D Multijet (169)     | 1,3 | 55                   | 169 A 1.000                     | 4   | 12        | 06/06>      | /           | <b>GX4119</b> |
|                | 1,3 JTD (169) VAN        | 1,3 | 51                   | 188 A 8.000, A9.000             | 4   | 12        | 03/04>      | /           | <b>GX4119</b> |
|                | 1,3 JTD (169) VAN        | 1,3 | 55                   | 169 A 1.000                     | 4   | 12        | 01/06>      | /           | <b>GX4119</b> |
|                | 1,3 D Multijet (169) 4x4 | 1,3 | 55                   | 169 A 1.000, A 5.000 (4,4 Volt) | 4   | 12        | 09/10>      | /           | <b>GX2119</b> |
|                | 1,3 D Multijet (169) VAN | 1,3 | 55                   | 169 A 1.000 (4,4 Volt)          | 4   | 12        | 01/06>01/10 | /           | <b>GX2119</b> |
|                | 1,3 D Multijet (312)     | 1,3 | 55                   | 199 A 9.000 (4,4 Volt)          | 4   | 12        | 02/12>      | /           | <b>GX2119</b> |
| PANDA 4X4      | 1.3 D                    | 1.3 | 27                   | 156 A 5.000                     | 4   | 12        | 3/86>12/89  | SR74        | <b>GX74</b>   |
|                | 1,3 D Multijet (169)     | 1,3 | 51                   | 188 A 8.000, A9.000             | 4   | 12        | 10/04>      | /           | <b>GX4119</b> |
| PUNTO/PUNTO II | 1,3 D Multijet (169)     | 1,3 | 55                   | 169 A 1.000, A 5.000            | 4   | 12        | 09/10>      | /           | <b>GX4119</b> |
|                | 1,3 JTD 16V (188)        | 1,3 | 51                   | 188 A9.000                      | 4   | 12        | 06/03>      | /           | <b>GX4119</b> |
|                | 1,3 JTD 16V (188AX)      | 1,3 | 51                   | 188 A9.000                      | 4   | 12        | 06/03>10/05 | /           | <b>GX4119</b> |
|                | 1.3 D Multijet           | 1.3 | 55                   | 199 A2.000, A9.000 (4,4 Volt)   | 4   | 12        | 03/12>      | /           | <b>GX2119</b> |
|                | 1.3 D Multijet           | 1.3 | 62                   | 199 B4.000 (4,4 Volt)           | 4   | 12        | 03/12>      | /           | <b>GX2119</b> |
|                | 1.3 D Multijet           | 1.3 | 70                   | 199 B1.000 (4,4 Volt)           | 4   | 12        | 03/12>      | /           | <b>GX2119</b> |
|                | 1.7 D                    | 1.7 | 42                   | 176 A 3.000                     | 4   | 12        | 11/94>      | SX74        | <b>GX74</b>   |
|                | 1.7 TD                   | 1.7 | 53                   | 176 A 5.000, 176 TD, 1697 TT    | 4   | 12        | 6/93>       | SX74        | <b>GX74</b>   |
|                | 1.9 D                    | 1.9 | 44                   | 188 A3.000                      | 4   | 12        | 9/99>       | SX91        | <b>GX91</b>   |
|                | 1.9 DS 60                | 1.9 | 44                   | 188 A3.000                      | 4   | 12        | 02/00>      | SX91        | <b>GX91</b>   |
|                | 1.9 JTD (188)            | 1.9 | 63                   | 188 A7.000                      | 4   | 12        | 10/01>07/03 | /           | <b>GX109</b>  |
|                | 1.9 JTD (188)            | 1.9 | 74                   | 188 B2.000                      | 4   | 12        | 06/03>10/05 | /           | <b>GX109</b>  |
|                | 1.9 JTD Van (188)        | 1.9 | 63                   | 188 A7.000                      | 4   | 12        | 08/07>      | /           | <b>GX109</b>  |
|                | 1.9 JTD                  | 1.9 | 59                   | 188 A2.000                      | 4   | 12        | 9/99>       | /           | <b>GX103</b>  |
| 1.9 JTD        | 1.9                      | 59  | COOLING WATER HEATER | 3                               | 12  | 9/99>     | /           | <b>GX80</b> |               |
| GRANDE PUNTO   | 1,3 D MULTIJET           | 1,3 | 66                   | 199 A3.000                      | 4   | 12        | 10/05>      | /           | <b>GX4119</b> |
|                | 1,3 D MULTIJET (199)     | 1,3 | 55                   | 199 A2.000                      | 4   | 12        | 10/05>      | /           | <b>GX2119</b> |
|                | 1,3 D MULTIJET (199) VAN | 1,3 | 55                   | 199 A2.000                      | 4   | 12        | 04/08>      | /           | <b>GX4119</b> |
|                | 1.6 D (199)              | 1.6 | 88                   | 955 A3.000 (4,4 Volt)           | 4   | 12        | 07/08>      | /           | <b>GX2157</b> |
|                | 1.9 D Multijet (199)     | 1.9 | 85                   | 939 A7.000                      | 4   | 12        | 06/06>      | /           | <b>GX109</b>  |
|                | 1.9 D Multijet (199)     | 1.9 | 88                   | 939 A1.000                      | 4   | 12        | 10/05>      | /           | <b>GX109</b>  |
| PUNTO EVO      | 1.9 D Multijet (199)     | 1.9 | 96                   | 199 A5.000                      | 4   | 12        | 10/05>      | /           | <b>GX109</b>  |
|                | 1.3 D Multijet           | 1.3 | 55                   | 199 A2.000, 199 A9.000          | 4   | 12        | 10/09>02/12 | /           | <b>GX4119</b> |
|                | 1.3 D Multijet (199)     | 1.3 | 51                   | 199 B2.000 (4,4 Volt)           | 4   | 12        | 07/08>02/12 | /           | <b>GX2119</b> |
|                | 1.3 D Multijet (199)     | 1.3 | 55                   | 199 A2.000, A9.000 (4,4 Volt)   | 4   | 12        | 10/09>02/12 | /           | <b>GX2119</b> |
|                | 1.3 D Multijet (199)     | 1.3 | 62                   | 199 B4.000, A9.000 (4,4 Volt)   | 4   | 12        | 10/09>02/12 | /           | <b>GX2119</b> |
|                | 1.3 D Multijet (199)     | 1.3 | 70                   | 199 B1.000 (4,4 Volt)           | 4   | 12        | 10/09>02/12 | /           | <b>GX2119</b> |
|                | 1.3 D Multijet           | 1.3 | 66                   | 199 A3.000                      | 4   | 12        | 10/09>02/12 | /           | <b>GX4119</b> |
| PUNTO VAN      | 1.6 D Multijet           | 1.6 | 88                   | 955 A3.000 (4,4 Volt)           | 4   | 12        | 10/09>02/12 | /           | <b>GX2157</b> |
|                | 1.3 D Multijet           | 1,3 | 62                   | 955 A3.000 (4,4 Volt)           | 4   | 12        | 03/12>      | /           | <b>GX2157</b> |

| VEHICLE            | MODEL                          | CC.   | KW    | ENGINE                  | Cyl         | V  | YEAR        | Single Coil | GENESIS       |             |
|--------------------|--------------------------------|-------|-------|-------------------------|-------------|----|-------------|-------------|---------------|-------------|
| <b>FIAT</b>        |                                |       |       |                         |             |    |             |             |               |             |
| QUBO               | 1.3 D Multijet                 | 1.3   | 55    | 199 A2.000              | 4           | 12 | 09/08>      | /           | <b>GX4119</b> |             |
|                    | 1.3 D Multijet (225)           | 1.3   | 70    | 199 A2.000 (4,4 Volt)   | 4           | 12 | 02/08>      | /           | <b>GX2119</b> |             |
|                    | 1.3 D Multijet (225)           | 1.3   | 70    | 199 B1.000 (4,4 Volt)   | 4           | 12 | 07/10>      | /           | <b>GX2119</b> |             |
| REGATA             | 1.7 D                          | 1.7   | 43    | 138 B... / 149 B 3...   | 4           | 12 | 9/83>3/89   | SR74        | <b>GX74</b>   |             |
|                    | 1.9 D, DT                      | 1.9   | 48    | 149 A 1, 831 D1...      | 4           | 12 | 4/84>7/89   | SR74        | <b>GX74</b>   |             |
| RITMO              | ALL MODELS                     |       |       |                         | 4           | 12 | 10/79>      | SR74        | <b>GX74</b>   |             |
| SCUDO              | 1.8 D, TD                      | 1.8   | 51    | DW 8, DW8 TD            | 4           | 12 | 9/98>       | SX90        | <b>GX90</b>   |             |
|                    | 1.9 D                          | 1.9   | 51    | D 9 B                   | 4           | 12 | 3/96>       | SX74        | <b>GX74</b>   |             |
|                    | 1.9 D                          | 1.9   | 51    | WJZ (DW8)               | 4           | 12 | 04/98>      | SX89        | <b>GX89</b>   |             |
|                    | 1.9 TD                         | 1.9   | 68    | D8B                     | 4           | 12 | 02/98>      | SX89        | <b>GX89</b>   |             |
|                    | 1.9 TD                         | 1.9   | 68    | XUD9TF                  | 4           | 12 | 3/96>       | SX74        | <b>GX74</b>   |             |
|                    | 2.0 JTD                        | 2.0   | 69-80 | RHZ, RHW, RHX           | 4           | 12 | 12/99>      | SX107       | <b>GX107</b>  |             |
|                    | 2.0 D Multijet                 | 2.0   | 100   | RHR                     | 4           | 12 | 01/07>      | /           | <b>GX117</b>  |             |
|                    | 2.0 JTD (220L)                 | 2.0   | 69    | RHX                     | 4           | 12 | 12/99>      | /           | <b>GX4119</b> |             |
| SEDICI             | 2.0 D Multijet                 | 2.0   | 99    | D20AA (4,4 Volt)        | 4           | 12 | 06/06>      | /           | <b>GX2157</b> |             |
|                    | 2.0 D Multijet 4x4             | 2.0   | 99    | D20AA (4,4 Volt)        | 4           | 12 | 06/06>      | /           | <b>GX2157</b> |             |
| SIENA              | 1.3 JTD                        | 1.3   | 51    | 188 A9.000              | 4           | 12 | 09/03>      | /           | <b>GX4119</b> |             |
|                    | 1.3 D Multijet (178E)          | 1.3   | 51    | 188 A9.000              | 4           | 12 | 11/07>      | /           | <b>GX4119</b> |             |
| STRADA             | 1.3 D Multijet (178E)          | 1.3   | 62    | 223 A9.000              | 4           | 12 | 05/06>      | /           | <b>GX4119</b> |             |
|                    | 1.7 D                          | 1.7   | 43    | 138A, AE, 149B3, 831 D1 | 4           | 12 | 79>         | SR74        | <b>GX74</b>   |             |
|                    | 1.9 D                          | 1.9   | 46    | 223 A6.000              | 4           | 12 | 12/00>      | SX91        | <b>GX91</b>   |             |
|                    | 1.9 JTD                        | 1.9   | 59    | 188 A2.000              | 4           | 12 | 04/03>      | /           | <b>GX103</b>  |             |
|                    | 1.9 D MULTIJET                 | 1.9   | 88    | 192 A8.000              | 4           | 12 | 09/05>      | /           | <b>GX109</b>  |             |
| STILO              | 1,9 D MULTIJET (192)           | 1.9   | 110   | 937 A.5000              | 4           | 12 | 09/05>11/06 | /           | <b>GX4151</b> |             |
|                    | 1,9 D MULTIJET M.W. (192)      | 1.9   | 110   | 937 A.5000              | 4           | 12 | 09/05>08/08 | /           | <b>GX4151</b> |             |
|                    | 1,9 JTD                        | 1.9   | 59    | 192 A3.000              | 4           | 12 | 02/02>      | /           | <b>GX103</b>  |             |
|                    | 1,9 JTD (192AXS1B, 192BXS1B)   | 1.9   | 66    | 192 B5000               | 4           | 12 | 09/04>11/06 | /           | <b>GX109</b>  |             |
|                    | 1,9 JTD (192 XE1A)             | 1.9   | 85    | 192 A1.000 - 937 A7.000 | 4           | 12 | 10/01>11/06 | /           | <b>GX109</b>  |             |
|                    | 1,9 D Multijet (192)           | 1.9   | 88    | 192 A.8000              |             |    | 09/05>11/06 |             | <b>GX109</b>  |             |
|                    | 1,9 D Multi Wagon (192)        | 1.9   | 66    | 192 B5000               | 4           | 12 | 09/04>08/08 | /           | <b>GX109</b>  |             |
|                    | 1,9 JTD Multi Wagon (192)      | 1.9   | 85    | 192 A1.000 - 937 A7.000 | 4           | 12 | 01/03>08/08 | /           | <b>GX109</b>  |             |
|                    | 1,9 Multijet Multi Wagon (192) | 1.9   | 88    | 192 A.8000              |             |    | 09/05>08/08 |             | <b>GX109</b>  |             |
|                    | 1,9 JTD (192)                  | 1.9   | 93    | 937 A.4000              | 4           | 12 | 09/03>11/06 | /           | <b>GX4151</b> |             |
|                    | 1,9 JTD (192)                  | 1.9   | 103   | 192 A5.000              | 4           | 12 | 01/04>11/06 | /           | <b>GX4151</b> |             |
|                    | 1,9 JTD (192) M.W.             | 1.9   | 93    | 937 A.4000              | 4           | 12 | 09/03>08/08 | /           | <b>GX4151</b> |             |
|                    | 1,9 JTD (192) M.W.             | 1.9   | 103   | 192 A5.000              | 4           | 12 | 01/04>08/08 | /           | <b>GX4151</b> |             |
|                    | TALENTO                        | 1.9 D | 1.9   | 51                      | 149 B 1.000 | 4  | 12          | 3/88>12/94  | SX74          | <b>GX74</b> |
| TEMPRA             | 1.9 D, TD ALL MODELS           | 1.9   | 48-68 |                         | 4           | 12 | 2/90>       | SX74        | <b>GX74</b>   |             |
| TIPO               | 1.7 D - 1.9 D, TD              |       | 42-68 |                         | 4           | 12 | 7/87>       | SR74        | <b>GX74</b>   |             |
| ULYSSE             | 1.9 TD                         | 1.9   | 66    | XUD 9 TU (D8B, DHX)     | 4           | 12 | 9/94>       | SX74        | <b>GX74</b>   |             |
|                    | 2.0 D Multijet                 | 2.0   | 100   | RHR                     | 4           | 12 | 05/06>      | /           | <b>GX117</b>  |             |
|                    | 2.0 D Multijet                 | 2.0   | 88    | RHK                     | 4           | 12 | 05/06>      | /           | <b>GX117</b>  |             |
|                    | 2.0 JTD                        | 2.0   | 80    | RHM(DW10ATED4)          | 4           | 12 | 05/03>      | SX107       | <b>GX107</b>  |             |
|                    | 2.0 JTD                        | 2.0   | 80    | RHZ, RHW                | 4           | 12 | 10/99>08/02 | SX107       | <b>GX107</b>  |             |
|                    | 2.0 JTD                        | 2.0   | 80    | RHZ                     | 4           | 12 | 08/02>      | SX107       | <b>GX107</b>  |             |
|                    | 2.1 TD                         | 2.1   | 80    | XUD 11 ATE (P8C EDC)    | 4           | 12 | 5/96>       | SX74        | <b>GX74</b>   |             |
|                    | 2.2 JTD                        | 2.2   | 94    | 4HV (DW12ATED4)         | 4           | 12 | 08/02>      | SX107       | <b>GX107</b>  |             |
| UNO                | ALL MODELS                     |       | 33-52 |                         | 4           | 12 | 03/08>06/11 | /           | <b>GX4098</b> |             |
| 240                |                                |       |       |                         |             | 12 | >8/79       | AN500CI     | /             |             |
| 242                | 15/18 D                        | 2.5   | 50    | CRD 90                  | 4           | 12 | 74>         | SR74        | <b>GX74</b>   |             |
| BUS 315, 316       |                                |       |       | 24V                     |             | 12 |             | TA40B       | /             |             |
| OM TRUCKS 100, 120 |                                |       |       | 24V                     |             | 24 |             | TA40B       | /             |             |
| TRACTORS           |                                |       |       |                         |             | 12 |             | TA10B       | /             |             |
|                    |                                |       |       |                         |             | 12 |             | TA20B       | /             |             |
|                    |                                |       |       | 215                     |             |    | 24          |             | AN201         | /           |
|                    |                                |       |       | 215                     |             |    | 12          |             | AN101         | /           |
|                    |                                |       |       | 241                     |             |    | 12          |             | AN101         | /           |
|                    |                                |       |       | 241                     |             |    | 24          |             | AN201         | /           |
|                    |                                |       |       | 241 D                   |             |    | 12          |             | AN107         | /           |
|                    |                                |       |       | 241 D                   |             |    | 24          |             | AN207         | /           |
|                    |                                |       |       | 411                     |             |    | 24          |             | AN207         | /           |
|                    |                                |       |       | 411                     |             |    | 12          |             | AN107         | /           |
|                    |                                |       | 415   |                         |             | 12 |             | AN107       | /             |             |

# APPLICATION LIST

F

| VEHICLE             | MODEL                                    | CC. | KW     | ENGINE                                    | Cyl | V  | YEAR      | Single Coil | GENESIS         |
|---------------------|--|-----|--------|---|-----|----|-----------|-------------|-----------------|
| <b>FIAT</b>         |  |     |        |   |     |    |           |             |                 |
| TRACTORS            |  |     |        | 415                                       |     | 24 |           | AN207       | /               |
|                     |  |     |        | 615 2 <sup>^</sup> - 3 <sup>^</sup> SERIE |     | 24 |           | AN207       | /               |
|                     |  |     |        | 615 2 <sup>^</sup> - 3 <sup>^</sup> SERIE |     | 12 |           | AN107       | /               |
|                     |  |     |        | 615 M1 - SERIE DIAMANTE                   |     | 12 |           | AN107       | /               |
|                     |  |     |        | 615 M1 - SERIE DIAMANTE                   |     | 24 |           | AN207       | /               |
|                     |  |     |        | 615 N                                     |     | 24 |           | AN207       | /               |
|                     |  |     |        | 615 N                                     |     | 12 |           | AN101       | /               |
|                     |  |     |        | 615 N                                     |     | 12 |           | AN107       | /               |
|                     |  |     |        | 641                                       |     | 24 |           | AN201       | /               |
|                     |  |     |        | 1400 B                                    |     | 24 |           | AN201       | /               |
|                     |  |     | 1400 B |   | 12  |    | AN101     | /           |                 |
| TRACTORS TL5, TL 5H |  |     |        | 12V                                       |     | 12 |           | TA20B       | /               |
| TRUCKS-BUS          |  |     |        |   |     | 24 |           | TA30B       | /               |
| <b>FISSORE</b>      |  |     |        |   |     |    |           |             |                 |
| MAGNUM              | 4X4                                      | 2.4 | 77     |   | 6   | 12 | 7/84>4/86 | SR74        | <b>GX74</b>     |
| RAYTON              | TD 4X4                                   | 2.4 | 82     | HR492HIM                                  | 6   | 12 | 3/88 >    | SX78        | <b>GX78</b>     |
| <b>FORD USA</b>     |  |     |        |   |     |    |           |             |                 |
| BASE                | Cab&Chassis 2-Door                       | 6.0 |        | E-350 Super Duty 363Turbo                 | 8   | 12 | 2004-2005 | /           | <b>GUS520FO</b> |
|                     | Cutaway Van 2-Door                       | 6.0 |        | E-350 Super Duty 363Turbo                 | 8   | 12 | 2004-2010 | /           | <b>GUS520FO</b> |
|                     | Extended Cargo Van 3-Door                | 6.0 |        | E-350 Super Duty 363Turbo                 | 8   | 12 | 2008-2010 | /           | <b>GUS520FO</b> |
|                     | Standard Cargo Van 2-Door                | 6.0 |        | E-350 Super Duty 363Turbo                 | 8   | 12 | 2004-2007 | /           | <b>GUS520FO</b> |
|                     | Standard Cargo Van 3-Door                | 6.0 |        | E-350 Super Duty 363Turbo                 | 8   | 12 | 2008-2010 | /           | <b>GUS520FO</b> |
|                     | Stripped Chassis                         | 6.0 |        | E-350 Super Duty 363Turbo                 | 8   | 12 | 2004-2010 | /           | <b>GUS520FO</b> |
|                     | Cab&Chassis 2-Door                       | 6.0 |        | E-450 Super Duty 363Turbo                 | 8   | 12 | 2004-2005 | /           | <b>GUS520FO</b> |
|                     | Cutaway Van 2-Door                       | 6.0 |        | E-450 Super Duty 363Turbo                 | 8   | 12 | 2004-2010 | /           | <b>GUS520FO</b> |
|                     | Stripped Chassis                         | 6.0 |        | E-450 Super Duty 363Turbo                 | 8   | 12 | 2004-2010 | /           | <b>GUS520FO</b> |
| CABELA'S            | Cab Pickup 4-Door                        | 6.4 |        | F-250 Super Duty 391 Turbo                | 8   | 12 | 2009-2010 | /           | <b>GUS522FO</b> |
|                     | Crew Cab Pickup 4-Door                   | 6.4 |        | F-350 Super Duty 391 Turbo                | 8   | 12 | 2009-2010 | /           | <b>GUS522FO</b> |
| CHATEAU             | Club Wagon Extended Passenger Van 2-Door | 6.0 |        | E-350 Super Duty 363Turbo                 | 8   | 12 | 2004-2005 | /           | <b>GUS520FO</b> |
|                     | Club Wagon Standard Passenger Van 2-Door | 6.0 |        | E-350 Super Duty 363Turbo                 | 8   | 12 | 2004-2005 | /           | <b>GUS520FO</b> |
| EDDIE BAWER         | Excursion Sport Utility 4-Door           | 6.0 |        | E-350 Super Duty 363Turbo                 | 8   | 12 | 2004-2005 | /           | <b>GUS520FO</b> |
| FX4                 | Crew Cab Pickup 2-Door                   | 6.0 |        | F-250 Super Duty 363Turbo                 | 8   | 12 | 2005      | /           | <b>GUS520FO</b> |
|                     | Crew Cab Pickup 4-Door                   | 6.0 |        | F-250 Super Duty 363Turbo                 | 8   | 12 | 2005      | /           | <b>GUS520FO</b> |
|                     | Cab Pickup 4-Door                        | 6.4 |        | F-250 Super Duty 391 Turbo                | 8   | 12 | 2008-2009 | /           | <b>GUS522FO</b> |
|                     | Crew Cab Pickup 4-Door                   | 6.4 |        | F-350 Super Duty 391 Turbo                | 8   | 12 | 2008-2009 | /           | <b>GUS522FO</b> |
| HARLEY-DAVIDSON     | Cab Pickup 4-Door                        | 6.4 |        | F-250 Super Duty 391 Turbo                | 8   | 12 | 2008-2010 | /           | <b>GUS522FO</b> |
|                     | Edition Cab Pickup 4-Door                | 6.0 |        | F-250 Super Duty 363Turbo                 | 8   | 12 | 2004-2005 | /           | <b>GUS520FO</b> |
|                     | Edition Crew Cab Pickup 4-Door           | 6.0 |        | F-250 Super Duty 363Turbo                 | 8   | 12 | 2004-2007 | /           | <b>GUS520FO</b> |
|                     | Edition Cab Pickup 4-Door                | 6.0 |        | F-350 Super Duty 363Turbo                 | 8   | 12 | 2004-2005 | /           | <b>GUS520FO</b> |
|                     | Edition Crew Cab Pickup 4-Door           | 6.0 |        | F-350 Super Duty 363Turbo                 | 8   | 12 | 2004-2007 | /           | <b>GUS520FO</b> |
|                     | Edition Crew Cab Pickup 4-Door           | 6.4 |        | F-350 Super Duty 391 Turbo                | 8   | 12 | 2008-2010 | /           | <b>GUS522FO</b> |
|                     | Edition Crew Cab Pickup 4-Door           | 6.4 |        | F-450 Super Duty 391 Turbo                | 8   | 12 | 2009-2010 | /           | <b>GUS522FO</b> |
| KING                | Ranch Cab Pickup 4-Door                  | 6.4 |        | F-250 Super Duty 391 Turbo                | 8   | 12 | 2008-2010 | /           | <b>GUS522FO</b> |
|                     | Ranch Cab Pickup 4-Door                  | 6.0 |        | F-250 Super Duty 363Turbo                 | 8   | 12 | 2005      | /           | <b>GUS520FO</b> |
|                     | Ranch Ranch Crew Cab Pickup 4-Door       | 6.0 |        | F-250 Super Duty 363Turbo                 | 8   | 12 | 2004-2007 | /           | <b>GUS520FO</b> |
|                     | Ranch Cab Pickup 4-Door                  | 6.0 |        | F-350 Super Duty 363Turbo                 | 8   | 12 | 2005      | /           | <b>GUS520FO</b> |
|                     | Ranch Crew Cab Pickup 4-Door             | 6.4 |        | F-350 Super Duty 391 Turbo                | 8   | 12 | 2008-2010 | /           | <b>GUS522FO</b> |
|                     | Ranch Ranch Crew Cab Pickup 4-Door       | 6.0 |        | F-350 Super Duty 363Turbo                 | 8   | 12 | 2004-2007 | /           | <b>GUS520FO</b> |
|                     | Ranch Crew Cab Pickup 4-Door             | 6.4 |        | F-450 Super Duty 391 Turbo                | 8   | 12 | 2008-2010 | /           | <b>GUS522FO</b> |
| LARIAT              | Cab Pickup 4-Door                        | 6.0 |        | F-250 Super Duty 363Turbo                 | 8   | 12 | 2004-2007 | /           | <b>GUS520FO</b> |
|                     | Cab Pickup 4-Door                        | 6.4 |        | F-250 Super Duty 391 Turbo                | 8   | 12 | 2008-2010 | /           | <b>GUS522FO</b> |
|                     | Crew Cab Pickup 4-Door                   | 6.0 |        | F-250 Super Duty 363Turbo                 | 8   | 12 | 2004-2007 | /           | <b>GUS520FO</b> |
|                     | Cab & Chassis 2-Door                     | 6.0 |        | F-350 Super Duty 363Turbo                 | 8   | 12 | 2004-2007 | /           | <b>GUS520FO</b> |
|                     | Cab & Chassis 2-Door                     | 6.4 |        | F-350 Super Duty 391 Turbo                | 8   | 12 | 2008-2010 | /           | <b>GUS522FO</b> |
|                     | Cab & Chassis 4-Door                     | 6.0 |        | F-350 Super Duty 363Turbo                 | 8   | 12 | 2004-2007 | /           | <b>GUS520FO</b> |
|                     | Cab & Chassis 4-Door                     | 6.4 |        | F-350 Super Duty 391 Turbo                | 8   | 12 | 2008-2010 | /           | <b>GUS522FO</b> |
|                     | Cab Pickup 4-Door                        | 6.0 |        | F-350 Super Duty 363Turbo                 | 8   | 12 | 2004-2007 | /           | <b>GUS520FO</b> |

| VEHICLE              | MODEL                               | CC. | KW                         | ENGINE                     | Cyl | V         | YEAR      | Single Coil | GENESIS  |
|----------------------|-------------------------------------|-----|----------------------------|----------------------------|-----|-----------|-----------|-------------|----------|
| <b>FORD USA</b>      |                                     |     |                            |                            |     |           |           |             |          |
| LARIAT               | Cab Pickup 4-Door                   | 6,4 |                            | F-350 Super Duty 391 Turbo | 8   | 12        | 2008-2010 | /           | GUS522FO |
|                      | Crew Cab Pickup 4-Door              | 6.0 |                            | F-350 Super Duty 363Turbo  | 8   | 12        | 2004-2007 | /           | GUS520FO |
|                      | Crew Cab Pickup 4-Door              | 6,4 |                            | F-350 Super Duty 391 Turbo | 8   | 12        | 2008-2010 | /           | GUS522FO |
|                      | Cab & Chassis 2-Door                | 6.0 |                            | F-450 Super Duty 363Turbo  | 8   | 12        | 2004-2007 | /           | GUS520FO |
|                      | Cab & Chassis 2-Door                | 6,4 |                            | F-450 Super Duty 391 Turbo | 8   | 12        | 2009-2010 | /           | GUS522FO |
|                      | Cab & Chassis 4-Door                | 6.0 |                            | F-450 Super Duty 363Turbo  | 8   | 12        | 2004-2007 | /           | GUS520FO |
|                      | Cab & Chassis 4-Door                | 6,4 |                            | F-450 Super Duty 391 Turbo | 8   | 12        | 2009-2010 | /           | GUS522FO |
|                      | Crew Cab Pickup 4-Door              | 6,4 |                            | F-450 Super Duty 391 Turbo | 8   | 12        | 2008-2010 | /           | GUS522FO |
|                      | Cab & Chassis 2-Door                | 6.0 |                            | F-550 Super Duty 363Turbo  | 8   | 12        | 2004-2007 | /           | GUS520FO |
|                      | Cab & Chassis 2-Door                | 6,4 |                            | F-550 Super Duty 391 Turbo | 8   | 12        | 2008-2010 | /           | GUS522FO |
|                      | Cab & Chassis 4-Door                | 6.0 |                            | F-550 Super Duty 363Turbo  | 8   | 12        | 2004-2007 | /           | GUS520FO |
| Cab & Chassis 4-Door | 6,4                                 |     | F-550 Super Duty 391 Turbo | 8                          | 12  | 2008-2010 | /         | GUS522FO    |          |
| XL                   | Cargo                               | 6.0 |                            | E-350 Super Duty 363Turbo  | 8   | 12        | 2006      | /           | GUS520FO |
|                      | Club Wagon Passenger                | 6.0 |                            | E-350 Super Duty 363Turbo  | 8   | 12        | 2004-2005 | /           | GUS520FO |
|                      | Passenger Van 3-Door                | 6.0 |                            | E-350 Super Duty 363Turbo  | 8   | 12        | 2007-2010 | /           | GUS520FO |
|                      | Super Standard Passenger Van 2-Door | 6.0 |                            | E-350 Super Duty 363Turbo  | 8   | 12        | 2004-2005 | /           | GUS520FO |
|                      | Super Standard Passenger Van 3-Door | 6.0 |                            | E-350 Super Duty 363Turbo  | 8   | 12        | 2007-2010 | /           | GUS520FO |
|                      | Cab Pickup 2-Door                   | 6.0 |                            | F-250 Super Duty 363Turbo  | 8   | 12        | 2004-2007 | /           | GUS520FO |
|                      | Cab Pickup 2-Door                   | 6,4 |                            | F-250 Super Duty 391 Turbo | 8   | 12        | 2008-2010 | /           | GUS522FO |
|                      | Cab Pickup 4-Door                   | 6.0 |                            | F-250 Super Duty 363Turbo  | 8   | 12        | 2004-2007 | /           | GUS520FO |
|                      | Cab Pickup 4-Door                   | 6,4 |                            | F-250 Super Duty 391 Turbo | 8   | 12        | 2008-2010 | /           | GUS522FO |
|                      | Crew Cab Pickup 4-Door              | 6.0 |                            | F-250 Super Duty 363Turbo  | 8   | 12        | 2004-2007 | /           | GUS520FO |
|                      | Super Cab Pickup 2-Door Super Duty  | 6.0 |                            | F-250 Super Duty 363Turbo  | 8   | 12        | 2006      | /           | GUS520FO |
|                      | Cab & Chassis 2-Door                | 6.0 |                            | F-350 Super Duty 363Turbo  | 8   | 12        | 2004-2007 | /           | GUS520FO |
|                      | Cab & Chassis 2-Door                | 6,4 |                            | F-350 Super Duty 391 Turbo | 8   | 12        | 2008-2010 | /           | GUS522FO |
|                      | Cab & Chassis 4-Door                | 6.0 |                            | F-350 Super Duty 363Turbo  | 8   | 12        | 2004-2007 | /           | GUS520FO |
|                      | Cab & Chassis 4-Door                | 6,4 |                            | F-350 Super Duty 391 Turbo | 8   | 12        | 2008-2010 | /           | GUS522FO |
|                      | Cab Pickup 2-Door                   | 6.0 |                            | F-350 Super Duty 363Turbo  | 8   | 12        | 2004-2007 | /           | GUS520FO |
|                      | Cab Pickup 2-Door                   | 6,4 |                            | F-350 Super Duty 391 Turbo | 8   | 12        | 2008-2010 | /           | GUS522FO |
|                      | Cab Pickup 4-Door                   | 6.0 |                            | F-350 Super Duty 363Turbo  | 8   | 12        | 2004-2007 | /           | GUS520FO |
|                      | Cab Pickup 4-Door                   | 6,4 |                            | F-350 Super Duty 391 Turbo | 8   | 12        | 2008-2010 | /           | GUS522FO |
|                      | Cargo 2-Door                        | 6.0 |                            | F-350 Super Duty 363Turbo  | 8   | 12        | 2006      | /           | GUS520FO |
|                      | Crew Cab Pickup 4-Door              | 6.0 |                            | F-350 Super Duty 363Turbo  | 8   | 12        | 2004-2007 | /           | GUS520FO |
|                      | Crew Cab Pickup 4-Door              | 6,4 |                            | F-350 Super Duty 391 Turbo | 8   | 12        | 2008-2010 | /           | GUS522FO |
|                      | Super Cab Pickup 2-Door Super Duty  | 6.0 |                            | F-350 Super Duty 363Turbo  | 8   | 12        | 2007      | /           | GUS520FO |
|                      | Cab & Chassis 2-Door                | 6.0 |                            | F-450 Super Duty 363Turbo  | 8   | 12        | 2004-2007 | /           | GUS520FO |
|                      | Cab & Chassis 2-Door                | 6,4 |                            | F-450 Super Duty 391 Turbo | 8   | 12        | 2009-2010 | /           | GUS522FO |
|                      | Cab & Chassis 4-Door                | 6.0 |                            | F-450 Super Duty 363Turbo  | 8   | 12        | 2004-2007 | /           | GUS520FO |
|                      | Cab & Chassis 4-Door                | 6,4 |                            | F-450 Super Duty 391 Turbo | 8   | 12        | 2009-2010 | /           | GUS522FO |
|                      | Cab Pickup 2-Door                   | 6,4 |                            | F-450 Super Duty 391 Turbo | 8   | 12        | 2010      | /           | GUS522FO |
|                      | Cab Pickup 4-Door                   | 6,4 |                            | F-450 Super Duty 391 Turbo | 8   | 12        | 2010      | /           | GUS522FO |
|                      | Crew Cab Pickup 4-Door              | 6,4 |                            | F-450 Super Duty 391 Turbo | 8   | 12        | 2008-2010 | /           | GUS522FO |
|                      | Cab & Chassis 2-Door                | 6.0 |                            | F-550 Super Duty 363Turbo  | 8   | 12        | 2004-2007 | /           | GUS520FO |
|                      | Cab & Chassis 2-Door                | 6,4 |                            | F-550 Super Duty 391 Turbo | 8   | 12        | 2008-2010 | /           | GUS522FO |
| Cab & Chassis 4-Door | 6.0                                 |     | F-550 Super Duty 363Turbo  | 8                          | 12  | 2004-2007 | /         | GUS520FO    |          |
| Cab & Chassis 4-Door | 6,4                                 |     | F-550 Super Duty 391 Turbo | 8                          | 12  | 2008-2010 | /         | GUS522FO    |          |
| XLT                  | Cargo                               | 6.0 |                            | E-350 Super Duty 363Turbo  | 8   | 12        | 2006      | /           | GUS520FO |
|                      | Club Wagon Passenger                | 6.0 |                            | E-350 Super Duty 363Turbo  | 8   | 12        | 2004-2005 | /           | GUS520FO |
|                      | Passenger Van 3-Door                | 6.0 |                            | E-350 Super Duty 363Turbo  | 8   | 12        | 2007-2010 | /           | GUS520FO |
|                      | Sport Utility 4-Door                | 6.0 |                            | E-350 Super Duty 363Turbo  | 8   | 12        | 2004-2005 | /           | GUS520FO |
|                      | Cab Pickup 2-Door                   | 6,4 |                            | F-250 Super Duty 391 Turbo | 8   | 12        | 2008-2010 | /           | GUS522FO |
|                      | Cab Pickup 2-Door                   | 6.0 |                            | F-250 Super Duty 363Turbo  | 8   | 12        | 2004-2007 | /           | GUS520FO |
|                      | Cab Pickup 4-Door                   | 6.0 |                            | F-250 Super Duty 363Turbo  | 8   | 12        | 2004-2007 | /           | GUS520FO |
|                      | Cab Pickup 4-Door                   | 6,4 |                            | F-250 Super Duty 391 Turbo | 8   | 12        | 2008-2010 | /           | GUS522FO |
|                      | Crew Cab Pickup 4-Door              | 6.0 |                            | F-250 Super Duty 363Turbo  | 8   | 12        | 2004-2007 | /           | GUS520FO |
|                      | Cab & Chassis 2-Door                | 6.0 |                            | F-350 Super Duty 363Turbo  | 8   | 12        | 2004-2007 | /           | GUS520FO |

# APPLICATION LIST

F

| VEHICLE         | MODEL                   | CC. | KW  | ENGINE                     | Cyl | V  | YEAR         | Single Coil | GENESIS  |
|-----------------|-------------------------|-----|-----|----------------------------|-----|----|--------------|-------------|----------|
| <b>FORD USA</b> |                         |     |     |                            |     |    |              |             |          |
| XLT             | Cab & Chassis 2-Door    | 6,4 |     | F-350 Super Duty 391 Turbo | 8   | 12 | 2008-2010    | /           | GUS522FO |
|                 | Cab & Chassis 4-Door    | 6.0 |     | F-350 Super Duty 363Turbo  | 8   | 12 | 2004-2007    | /           | GUS520FO |
|                 | Cab & Chassis 4-Door    | 6,4 |     | F-350 Super Duty 391 Turbo | 8   | 12 | 2008-2010    | /           | GUS522FO |
|                 | Cab Pickup 2-Door       | 6.0 |     | F-350 Super Duty 363Turbo  | 8   | 12 | 2004-2007    | /           | GUS520FO |
|                 | Cab Pickup 2-Door       | 6,4 |     | F-350 Super Duty 391 Turbo | 8   | 12 | 2008-2010    | /           | GUS522FO |
|                 | Cab Pickup 4-Door       | 6.0 |     | F-350 Super Duty 363Turbo  | 8   | 12 | 2004-2007    | /           | GUS520FO |
|                 | Cab Pickup 4-Door       | 6,4 |     | F-350 Super Duty 391 Turbo | 8   | 12 | 2008-2010    | /           | GUS522FO |
|                 | Crew Cab Pickup 4-Door  | 6.0 |     | F-350 Super Duty 363Turbo  | 8   | 12 | 2004-2007    | /           | GUS520FO |
|                 | Crew Cab Pickup 4-Door  | 6,4 |     | F-350 Super Duty 391 Turbo | 8   | 12 | 2008-2010    | /           | GUS522FO |
|                 | Cab & Chassis 2-Door    | 6.0 |     | F-450 Super Duty 363Turbo  | 8   | 12 | 2004-2007    | /           | GUS520FO |
|                 | Cab & Chassis 2-Door    | 6,4 |     | F-450 Super Duty 391 Turbo | 8   | 12 | 2009-2010    | /           | GUS522FO |
|                 | Cab & Chassis 4-Door    | 6.0 |     | F-450 Super Duty 363Turbo  | 8   | 12 | 2004-2007    | /           | GUS520FO |
|                 | Cab & Chassis 4-Door    | 6,4 |     | F-450 Super Duty 391 Turbo | 8   | 12 | 2009-2010    | /           | GUS522FO |
|                 | Crew Cab Pickup 4-Door  | 6,4 |     | F-450 Super Duty 391 Turbo | 8   | 12 | 2008-2010    | /           | GUS522FO |
|                 | Cab & Chassis 2-Door    | 6.0 |     | F-550 Super Duty 363Turbo  | 8   | 12 | 2004-2007    | /           | GUS520FO |
|                 | Cab & Chassis 2-Door    | 6,4 |     | F-550 Super Duty 391 Turbo | 8   | 12 | 2008-2010    | /           | GUS522FO |
|                 | Cab & Chassis 4-Door    | 6.0 |     | F-550 Super Duty 363Turbo  | 8   | 12 | 2004-2007    | /           | GUS520FO |
|                 | Cab & Chassis 4-Door    | 6,4 |     | F-550 Super Duty 391 Turbo | 8   | 12 | 2008-2010    | /           | GUS522FO |
| <b>FORD</b>     |                         |     |     |                            |     |    |              |             |          |
| B-MAX           | 1,5 TDCI                | 1,5 | 55  | (5 Volt)                   | 4   | 12 | 12/10>       | /           | GX2114   |
|                 | 1,6 TDCI                | 1,6 | 70  | (5 Volt)                   | 4   | 12 | 12/10>       | /           | GX2114   |
| C-MAX           | 1,6 TDCi                | 1.6 | 66  | GPDA, HHDA, HHDB           | 4   | 12 | 03/07>07/10  | /           | GX4127   |
|                 | 1,6 TDCi                | 1.6 | 80  | G8DA, G8DB, G8DD           | 4   | 12 | 03/07>07/10  | /           | GX4127   |
| C-MAX II        | 1,6 TDCI                | 1,6 | 85  | T1DA, T1DB (5 Volt)        | 4   | 12 | 12/10>       | /           | GX2114   |
|                 | 1,6 TDCI                | 1,6 | 70  | T3DA, T3DB (5 Volt)        | 4   | 12 | 12/10>       | /           | GX2114   |
|                 | 2,0 TDCI                | 2,0 | 85  | TYDA (5 Volt)              | 4   | 12 | 02/11>       | /           | GX2114   |
|                 | 2,0 TDCI                | 2,0 | 103 | UFDB (5 Volt)              | 4   | 12 | 02/11>       | /           | GX2114   |
| GRAND C-MAX     | 2,0 TDCI                | 2,0 | 120 | TXDB (5 Volt)              | 4   | 12 | 12/10>       | /           | GX2114   |
|                 | 1,6 TDCI                | 1,6 | 85  | T1DA, T1DB (5 Volt)        | 4   | 12 | 12/10>       | /           | GX2114   |
|                 | 1,6 TDCI                | 1,6 | 70  | T3DA, T3DB (5 Volt)        | 4   | 12 | 12/10>       | /           | GX2114   |
|                 | 2,0 TDCI                | 2,0 | 85  | TYDA (5 Volt)              | 4   | 12 | 02/11>       | /           | GX2114   |
| COURIER         | 2,0 TDCI                | 2,0 | 103 | UFDB (5 Volt)              | 4   | 12 | 02/11>       | /           | GX2114   |
|                 | 2,0 TDCI                | 2,0 | 120 | TXDB (5 Volt)              | 4   | 12 | 12/10>       | /           | GX2114   |
|                 | 1,8 D                   | 1.8 | 66  | RTC, RTD, RTG              | 4   | 12 | 09/91>2/96   | SX66        | GX66     |
|                 | 1,8 D                   | 1.8 | 66  | RTJ, RTK                   | 4   | 12 | 2/96>7/98    | SX61        | GX61     |
| ECONOVAN        | 1,8 TDCi                | 1.8 | 66  | C9DA                       | 4   | 12 | 8/98>        | SX96        | GX96     |
| ECONOVAN        | 2.0 D                   | 2.0 | 41  | RF, R2                     | 4   | 12 | 9/85 >       | JA136MA     | GJ130MA  |
| ECONOLINE E-150 | 6.9                     | 6.9 | 421 |                            | 8   | 12 | 1/84>        | /           | GUS566CH |
| ECONOLINE E-250 | 6.9 CLUB WAGON          | 6.9 | 421 |                            | 8   | 12 | 1/83>12/87   | /           | GUS566CH |
|                 | 6.9 SUPER WAGON         | 6.9 | 421 |                            | 8   | 12 | 1/83>12/84   | /           | GUS566CH |
| ECONOLINE E-350 | 6:09                    | 6.9 | 421 |                            | 8   | 12 | 1/83>12/87   | /           | GUS566CH |
|                 | 6.09 SUPER              | 6.9 | 421 |                            | 8   | 12 | 1/83>12/87   | /           | GUS566CH |
|                 | 6.09 SUPER WAGON        | 6.9 | 421 |                            | 8   | 12 | 1/83>12/87   | /           | GUS566CH |
|                 | E-350 7.3               | 7.3 | 444 |                            | 8   | 12 | 01/95>12/96  | /           | GX130    |
| ECONOLINE E-350 | E-350 7.3               | 7.3 | 445 |                            | 8   | 12 | 1/97>12/02   | /           | GX130    |
|                 | 7.3 HD CLUB WAGON       | 7.3 | 444 |                            | 8   | 12 | 1/95>12/96   | /           | GX130    |
|                 | 7.3 HD CLUB WAGON       | 7.3 | 444 |                            | 8   | 12 | 1/95>12/96   | /           | GX130    |
|                 | 7.3 HD CLUB WAGON       | 7.3 | 445 |                            | 8   | 12 | 1/97>12/02   | /           | GX130    |
|                 | 7.3 SUPER               | 7.3 | 444 |                            | 8   | 12 | 1/95>12/96   | /           | GX130    |
|                 | 7.3 SUPER               | 7.3 | 445 |                            | 8   | 12 | 1/97>12/02   | /           | GX130    |
|                 | 7.3 SUPER WAGON         | 7.3 | 444 |                            | 8   | 12 | 1/95>12/96   | /           | GX130    |
|                 | 7.3 SUPER WAGON         | 7.3 | 445 |                            | 8   | 12 | 1/97>12/02   | /           | GX130    |
| ECOSPORT        | 1,4 TDCI                | 1,4 | 50  | F6JC                       | 4   | 12 | 01/03>       | /           | GX4118   |
| ESCORT          | 1,8 TD                  | 1.8 | 51  | RVA                        | 4   | 12 | 8/90 .> 7/98 | SX61        | GX61     |
|                 | 1.6 D                   | 1.6 | 40  | D16                        | 4   | 12 | 1/86>1/89    | SR68        | GX68     |
|                 | 1.6 D,VAN35,VAN55       | 1.6 | 40  | LTA / LTC                  | 4   | 12 | 4/84>        | SR68        | GX68     |
|                 | 1.8 D, Express, Turnier | 1.8 | 44  | RTF,RTH,RTA,RTB,RTE        | 4   | 12 | 1/86>        | SR67        | GX66     |
|                 | Turnier TD              | 1.8 | 66  | RFD,RFK                    | 4   | 12 | 8/90>7/00    | SR67        | GX66     |

| VEHICLE                 | MODEL                          | CC. | KW         | ENGINE                       | Cyl | V      | YEAR        | Single Coil   | GENESIS       |
|-------------------------|--------------------------------|-----|------------|------------------------------|-----|--------|-------------|---------------|---------------|
| <b>FORD</b>             |                                |     |            |                              |     |        |             |               |               |
| ESCORT                  | Turnier TD                     | 1.8 | 66         | RFS                          | 4   | 12     | 1/95>2/99   | SX61          | <b>GX61</b>   |
| EXCURSION               | 7.3                            | 7.3 | 445        |                              | 8   | 12     | 1/00>12/02  | /             | <b>GX130</b>  |
| F350                    | 7,3 1FT                        | 7,3 | 445        | JW35F3SEA12327               |     |        | 95>         | /             | <b>GX130</b>  |
|                         | 7,3 1FD                        | 7,3 | 445        | LF47F7SEA62719               |     |        | 95>         | /             | <b>GX130</b>  |
| FIESTA                  | 1,4 TDCI Van                   | 1.4 | 50         | F6JA/F6JB                    | 4   | 12     | 10/03>10/04 | /             | <b>GX4118</b> |
|                         | 1,4 TDCI Van                   | 1.4 | 50         | F6JA/F6JB                    | 4   | 12     | 11/04>09/08 | /             | <b>GX4127</b> |
|                         | 1,4 TDCI Van                   | 1.4 | 50         | F6JB                         | 4   | 12     | 01/09>11/12 | /             | <b>GX4127</b> |
|                         | 1,4 TDCI Van                   | 1.4 | 51         | F6JD, KVJA                   | 4   | 12     | 07/10>11/12 | /             | <b>GX4127</b> |
|                         | 1,4 TDCI Van Tre volumi        | 1.4 | 50         | F6JC                         | 4   | 12     | 01/03>03/10 | /             | <b>GX4118</b> |
|                         | 1,6 TDCI (WS) Australia        | 1,6 | 66         | HHJD                         | 4   | 12     | 01/09>11/12 | /             | <b>GX4127</b> |
|                         | 1,6 TDCI (Wt) 2 Vol. Australia | 1,6 | 66         | HHJC                         | 4   | 12     | 10/10>11/12 | /             | <b>GX4127</b> |
|                         | 1,6 TDCI Van                   | 1,6 | 66         | HHJC, HHJD, HHJE             | 4   | 12     | 01/09>11/12 | /             | <b>GX4127</b> |
|                         | 1,8 DI                         | 1.8 | 66         | C9DC                         | 4   | 12     | 8/98>       | SX96          | <b>GX96</b>   |
|                         | 1.6 D                          | 1.6 | 40         | LTB                          | 4   | 12     | 4/84>2/89   | SR68          | <b>GX68</b>   |
|                         | 1.8 D, Courier                 | 1.8 | 44         | RTK,RTJ                      | 4   | 12     | 11/95 >     | SX61          | <b>GX61</b>   |
|                         | 1.8 D, Courier                 | 1.8 | 44         | RTC,RTD,RTG                  | 4   | 12     | 3/89 >      | SR67          | <b>GX66</b>   |
| FIESTA IV               | 1,8 D (JA_, JB_)               | 1.8 | 44         | RTJ, RTK                     | 4   | 12     | 08/95>04/00 | /             | <b>GX61</b>   |
|                         | 1,8 TD (JA_, JB_)              | 1.8 | 55         | RTN, RTP, RTQ                | 4   | 12     | 03/00>01/02 | SX96          | <b>GX96</b>   |
| FIESTA V                | 1,4 TDCI (JH_,JD_)             | 1.4 | 50         | F6JA, F6JB                   | 4   | 12     | 11/01>10/04 | /             | <b>GX4118</b> |
|                         | 1,4 TDCI (JH_,JD_)             | 1.4 | 50         | F6JA, F6JB                   | 4   | 12     | 11/04>09/08 | /             | <b>GX4127</b> |
|                         | 1,6 TDCI (JH_,JD_)             | 1,6 | 66         | HHJA, HHJB                   | 4   | 12     | 11/04>05/06 | /             | <b>GX4118</b> |
|                         | 1,6 TDCI                       | 1,6 | 66         | HHJA, HHJB                   | 4   | 12     | 06/06>09/08 | /             | <b>GX4127</b> |
| FIESTA VI               | 1,4 TDCI                       | 1,4 | 50         | F6JB                         | 4   | 12     | 01/09>11/12 | /             | <b>GX4127</b> |
|                         | 1,4 TDCI                       | 1,4 | 51         | F6JB, KVJA                   | 4   | 12     | 07/10>11/12 | /             | <b>GX4127</b> |
|                         | 1,6 TDCI                       | 1,6 | 55         | HHJF, UBJA                   | 4   | 12     | 01/09>11/12 | /             | <b>GX4127</b> |
|                         | 1,6 TDCI                       | 1,6 | 66         | HHJC, HHJD, HHJE             | 4   | 12     | 10/08>11/12 | /             | <b>GX4127</b> |
|                         | 1,6 TDCI                       | 1,6 | 70         | TZJA, TZJB (5 Volt)          | 4   | 12     | 02/10>      | /             | <b>GX2114</b> |
| FIGO                    | 1,4 TDCi                       | 1,4 | 51         | F6JB                         | 4   | 12     | 01/10>      | /             | <b>GX4127</b> |
| FOCUS                   | 1.8 DI                         | 1.8 | 55         | BHDA,BHDB                    | 4   | 12     | 8/98>       | SX96          | <b>GX96</b>   |
|                         | 1.8 DI                         | 1.8 | 66         | C9DA,C9DB,C9DC               | 4   | 12     | 8/98>       | SX96          | <b>GX96</b>   |
|                         | 1.8 TDCi                       | 1.8 | 74         | FFDA                         | 4   | 12     | 09/02>11/04 | SX96          | <b>GX96</b>   |
|                         | C-MAX 1,6 TDCi                 | 1,6 | 66         | HHDA, HHDB                   | 4   | 12     | 02/05>03/07 | /             | <b>GX4118</b> |
|                         | C-MAX 1,6 TDCi                 | 1,6 | 66         | HHDA, HHDB                   | 4   | 12     | 06/06>      | /             | <b>GX4127</b> |
|                         | C-MAX 1,6 TDCi                 | 1,6 | 80         | G8DA, G8DB                   | 4   | 12     | 10/03>03/07 | /             | <b>GX4118</b> |
|                         | C-MAX 1,6 TDCi                 | 1,6 | 80         | G8DA, G8DB                   | 4   | 12     | 06/06>      | /             | <b>GX4127</b> |
|                         | C-MAX 1,8 TDCi                 | 1.8 | 85         | KKDA                         | 4   | 12     | 01/05>      | SX96          | <b>GX96</b>   |
|                         | C-MAX 1,8 TDDi                 | 1.8 | 66         | C9DA,C9DB,C9DC               | 4   | 12     | 10/98>11/04 | SX96          | <b>GX96</b>   |
|                         | C-MAX 2,0 TDCi                 | 2.0 | 100        | G6DA, G6DB                   | 4   | 12     | 10/03>      | /             | <b>GX117</b>  |
|                         | II 1,6 TDCI TURNIER            | 1,6 | 66         | HHDA, HHDB                   | 4   | 12     | 01/05>      | /             | <b>GX4118</b> |
|                         | II 1,6 TDCI, TURNIER           | 1,6 | 80         | G8DA, G8DB                   | 4   | 12     | 11/04>      | /             | <b>GX4118</b> |
|                         | II 2,0 TDCI, TURNIER           | 2.0 | 100        | G6DA, G6DB                   | 4   | 12     | 11/04>      | /             | <b>GX117</b>  |
|                         | II 3 Vol 1,6 TDCI (DA_)        | 1,6 | 66         | HHDA, HHDB                   | 4   | 12     | 04/05>      | /             | <b>GX4118</b> |
| II 3 Vol 1,6 TDCI (DA_) | 1,6                            | 80  | G8DA, G8DB | 4                            | 12  | 04/05> | /           | <b>GX4118</b> |               |
| FOCUS II                | 1,6 TDCI                       | 1,6 | 80         | G8DA, G8DB                   | 4   | 12     | 04/05>      | /             | <b>GX4118</b> |
|                         | 1,6 TDCI (DA)                  | 1,6 | 80         | G8DA, G8DB, G8DD, G8DE, G8DF | 4   | 12     | 11/04>05/06 | /             | <b>GX4118</b> |
|                         | 1,6 TDCI (DA)                  | 1,6 | 80         | G8DA, G8DB, G8DD, G8DE, G8DF | 4   | 12     | 06/06>12/11 | /             | <b>GX4127</b> |
|                         | 1,8 TDCi                       | 1.8 | 85         | KKDA                         | 4   | 12     | 01/05>      | SX96          | <b>GX96</b>   |
|                         | 1.6 TDCI (DA)                  | 1,6 | 66         | GPDA, GPDC, HHDA, HHDB       | 4   | 12     | 01/05>05/06 | /             | <b>GX4118</b> |
|                         | 1.6 TDCI (DA)                  | 1,6 | 66         | GPDA, GPDC, HHDA, HHDB       | 4   | 12     | 06/06>12/11 | /             | <b>GX4127</b> |
|                         | 1.6 TDCi (DA) SW               | 1,8 | 66         | GPDA, GPDC, HHDA, HHDB       | 4   | 12     | 11/04>05/06 | /             | <b>GX4118</b> |
|                         | 1.6 TDCi (DA) SW               | 1,8 | 66         | GPDA, GPDC, HHDA, HHDB       | 4   | 12     | 06/06>12/11 | /             | <b>GX4127</b> |
|                         | 1.6 TDCi (DA) SW               | 1,8 | 80         | G8DA, G8DB, G8DD, G8DE, G8DF | 4   | 12     | 11/04>05/06 | /             | <b>GX4118</b> |
|                         | 1.6 TDCi (DA) SW               | 1,8 | 80         | G8DA, G8DB, G8DD, G8DE, G8DF | 4   | 12     | 06/06>12/11 | /             | <b>GX4127</b> |
|                         | 1.6 TDCi (DA) SW               | 1,8 | 81         |                              | 4   | 12     | 12/07>12/11 | /             | <b>GX4127</b> |
|                         | 1.6 TDCi (DA) Tre volumi       | 1,8 | 66         | HHDA, HHDB                   | 4   | 12     | 04/05>05/06 | /             | <b>GX4118</b> |
|                         | 1.6 TDCi (DA) Tre volumi       | 1,8 | 66         | HHDA, HHDB                   | 4   | 12     | 06/06>12/11 | /             | <b>GX4127</b> |
|                         | 1.6 TDCi (DA) Tre volumi       | 1,8 | 80         | G8DA, G8DB, G8DD, G8DE, G8DF | 4   | 12     | 04/05>05/06 | /             | <b>GX4118</b> |
|                         | 1.6 TDCi (DA) Tre volumi       | 1,8 | 80         | G8DA, G8DB, G8DD, G8DE, G8DF | 4   | 12     | 06/06>12/11 | /             | <b>GX4127</b> |

# APPLICATION LIST

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| VEHICLE          | MODEL               | CC. | KW            | ENGINE                  | Cyl | V      | YEAR        | Single Coil   | GENESIS        |
|------------------|---------------------|-----|---------------|-------------------------|-----|--------|-------------|---------------|----------------|
| <b>FORD</b>      |                     |     |               |                         |     |        |             |               |                |
| FOCUS II         | 1.8 TDCi Tre volumi | 1.8 | 85            | KKDA                    | 4   | 12     | 04/05>      | SX96          | <b>GX96</b>    |
|                  | 1.8 TDCi Turnier    | 1.8 | 85            | KKDA                    | 4   | 12     | 11/04>      | SX96          | <b>GX96</b>    |
| FOCUS III        | 1,6 TDCi            | 1,6 | 85            | T1DA, T1DB (5 Volt)     | 4   | 12     | 04/11>      | /             | <b>GX2114</b>  |
|                  | 1,6 TDCi            | 1,6 | 70            | T3DA, T3DB (5 Volt)     | 4   | 12     | 04/11>      | /             | <b>GX2114</b>  |
|                  | 1.6 TDCi Tre volumi | 1,6 | 85            | T1DA, T1DB (5 Volt)     | 4   | 12     | 04/11>      | /             | <b>GX2114</b>  |
|                  | 1.6 TDCi Tre volumi | 1,6 | 70            | T3DA, T3DB (5 Volt)     | 4   | 12     | 04/11>      | /             | <b>GX2114</b>  |
|                  | 1.6 TDCi TURNIER    | 1,6 | 85            | T1DA, T1DB (5 Volt)     | 4   | 12     | 05/11>      | /             | <b>GX2114</b>  |
|                  | 1.6 TDCi TURNIER    | 1,6 | 70            | T3DA, T3DB (5 Volt)     | 4   | 12     | 05/11>      | /             | <b>GX2114</b>  |
|                  | 2,0 TDCi            | 2,0 | 120           | TXDB (5 Volt)           | 4   | 12     | 04/11>      | /             | <b>GX2114</b>  |
|                  | 2,0 TDCi            | 2,0 | 103           | UFDB (5 Volt)           | 4   | 12     | 04/11>      | /             | <b>GX2114</b>  |
|                  | 2,0 TDCi            | 2,0 | 85            | TYDA (5 Volt)           | 4   | 12     | 04/11>      | /             | <b>GX2114</b>  |
|                  | 2,0 TDCi Tre volumi | 2,0 | 120           | TXDB (5 Volt)           | 4   | 12     | 04/11>      | /             | <b>GX2114</b>  |
|                  | 2,0 TDCi Tre volumi | 2,0 | 103           | UFDB (5 Volt)           | 4   | 12     | 04/11>      | /             | <b>GX2114</b>  |
|                  | 2,0 TDCi Tre volumi | 2,0 | 85            | TYDA (5 Volt)           | 4   | 12     | 04/11>      | /             | <b>GX2114</b>  |
|                  | 2,0 TDCi TURNIER    | 2,0 | 120           | TXDB (5 Volt)           | 4   | 12     | 05/11>      | /             | <b>GX2114</b>  |
|                  | 2,0 TDCi TURNIER    | 2,0 | 103           | UFDB (5 Volt)           | 4   | 12     | 05/11>      | /             | <b>GX2114</b>  |
| 2,0 TDCi TURNIER | 2,0                 | 85  | TYDA (5 Volt) | 4                       | 12  | 05/11> | /           | <b>GX2114</b> |                |
| FUSION           | 1,4 TDCi (JU_)      | 1.4 | 50            | F6JA - F6JB             | 4   | 12     | 10/02>10/04 | /             | <b>GX4118</b>  |
|                  | 1,4 TDCi (JU_)      | 1.4 | 50            | F6JA - F6JB             | 4   | 12     | 11/04>06/12 | /             | <b>GX4127</b>  |
|                  | 1,6 TDCi            | 1.6 | 66            | HHJA, HHJB              | 4   | 12     | 11/04>05/06 | /             | <b>GX4118</b>  |
|                  | 1,6 TDCi (JU)       | 1.6 | 66            | HHJA, HHJB              | 4   | 12     | 06/06>06/12 | /             | <b>GX4127</b>  |
| GALAXY           | 1,6 TDCi            | 1,6 | 85            | T1DA, T1DB (5 Volt)     | 4   | 12     | 02/11>      | /             | <b>GX2114</b>  |
|                  | 1.8 TDCi            | 1.8 | 74            | FFWA                    | 4   | 12     | 05/06>      | SX96          | <b>GX96</b>    |
|                  | 1.8 TDCi            | 1.8 | 92            | QYWA                    | 4   | 12     | 05/06>      | /             | <b>GX148</b>   |
|                  | 1.9 Tdi             | 1.9 | 66            | 1Z, AHU, ANU            | 4   | 12     | 09/01>      | SX93          | <b>GX93</b>    |
|                  | 1.9 Tdi             | 1.9 | 66            | COOLING WATER HEATER    | 3   | 12     | 02/96>      | SX76          | <b>GX76</b>    |
|                  | 1.9 Tdi             | 1.9 | 81            | AFN                     | 4   | 12     | 09/01>      | SX93          | <b>GX93</b>    |
|                  | 1.9 Tdi             | 1.9 | 81            | COOLING WATER HEATER    | 3   | 12     | 95>         | SX76          | <b>GX76</b>    |
|                  | 1.9 Tdi             | 1.9 | 85            | AUY                     | 4   | 12     | 4/00 >      | SX93          | <b>GX93</b>    |
|                  | 1.9 Tdi             | 1.9 | 85            | COOLING WATER HEATER    | 3   | 12     | 4/00 >      | SX76          | <b>GX76</b>    |
|                  | 2.0 TDCi            | 2.0 | 96            | AZWA                    | 4   | 12     | 05/06>      | /             | <b>GX148</b>   |
|                  | 2.0 TDCi            | 2.0 | 100           | AZWC, UKWA (5 Volt)     | 4   | 12     | 05/06>      | /             | <b>GX2114</b>  |
|                  | 2.0 TDCi            | 2.0 | 103           | QXWA,QXWB,QXWC (5 Volt) | 4   | 12     | 05/06>      | /             | <b>GX2114</b>  |
| GRANADA          | 2.0 TDCi            | 2.0 | 120           | TXWA (5 Volt)           | 4   | 12     | 03/10>      | /             | <b>GX2114</b>  |
|                  | 2.2 TDCi            | 2.2 | 129           | Q4BA,Q4WA               | 4   | 12     | 03/08>      | /             | <b>GX4098</b>  |
|                  | 1.9 D               | 1.9 | 40            | GD 19                   | 4   | 12     | 8/77>2/79   | AN820KH       | /              |
|                  | 1.9 D               | 1.9 | 40            | GD 19                   | 4   | 12     | 2/79>8/82   | N76           | <b>GX74</b>    |
|                  | 2.1 D               | 2.1 | 44            | WTA/GD                  | 4   | 12     | 2/79>8/82   | N76           | <b>GX74</b>    |
| IKON             | 2.1 D               | 2.1 | 44            | WTA/GD                  | 4   | 12     | 8/77>2/79   | AN820KH       | /              |
|                  | 2,5 D,Turnier       | 2.5 | 51            | STP / PD                | 4   | 12     | 9/82>8/85   | SR74          | <b>GX74</b>    |
| IKON             | 1,4 TDCi Duratorq   | 1,4 | 50            | F6JA                    | 4   | 12     | 04/09>      | /             | <b>GX4127</b>  |
| KA               | 1.3 TDCi            | 1.3 | 55            | FD4                     | 4   | 12     | 10/08>      | /             | <b>GX4119</b>  |
| KUGA             | 2,0 TDCi            | 2,0 | 103           | UFDA (5 Volt)           | 4   | 12     | 03/10>      | /             | <b>GX2114</b>  |
|                  | 2,0 TDCi 4x4        | 2,0 | 103           | UFDA (5 Volt)           | 4   | 12     | 03/10>      | /             | <b>GX2114</b>  |
| MAVERICK         | 2,7 D               | 2.7 | 74            | TD27 / TD27T            | 4   | 12     | 93>         | JA260NI       | <b>GJ260NI</b> |
|                  | 2,7 TI-TD           | 2.7 | 92            | TD27E                   | 4   | 12     | 9/96>04/98  | /             | <b>GJ263NI</b> |
| MONDEO           | 1.8 TD              | 1.8 | 65            | RFM,RFN                 | 4   | 12     | 1/93>7/96   | SX66          | <b>GX66</b>    |
|                  | 1.8 TD              | 1.8 | 66            | RFN                     | 4   | 12     | 8/96>9/99   | SX61          | <b>GX61</b>    |
|                  | 1.8 TD Di           | 1.8 | 66            | D5BA                    | 4   | 12     | 10/99 >     | /             | <b>GX148</b>   |
|                  | 2.0 Di              | 2.0 | 66            | D5BA                    | 4   | 12     | 10/00 >     | /             | <b>GX148</b>   |
|                  | 2.0 TDCi            | 2.0 | 85            | D5BA / D6BA             | 4   | 12     | 10/00 >     | /             | <b>GX148</b>   |
| MONDEO IV        | 2.2 TDCi            | 2.2 | 114           | QJBA, QJBB              | 4   | 12     | 09/04>      | /             | <b>GX148</b>   |
|                  | 1,6 TDCi            | 1,6 | 85            | T1BB (5 Volt)           | 4   | 12     | 02/11>      | /             | <b>GX2114</b>  |
|                  | 1,6 TDCi Turnier    | 1,6 | 85            | T1BB (5 Volt)           | 4   | 12     | 02/11>      | /             | <b>GX2114</b>  |
|                  | 1,8 TDCi            | 1.8 | 74            |                         | 4   | 12     | 03/07>      | SX96          | <b>GX96</b>    |
|                  | 1,8 TDCi Turnier    | 1.8 | 74            |                         | 4   | 12     | 03/07>      | SX96          | <b>GX96</b>    |
|                  | 2.0 TDCi            | 2.0 | 96            |                         | 4   | 12     | 03/07>      | /             | <b>GX117</b>   |
| 2.0 TDCi         | 2.0                 | 103 |               | 4                       | 12  | 03/07> | /           | <b>GX117</b>  |                |

| VEHICLE     | MODEL                         | CC. | KW    | ENGINE                                   | Cyl | V       | YEAR         | Single Coil  | GENESIS         |
|-------------|-------------------------------|-----|-------|--|-----|---------|--------------|--------------|-----------------|
| <b>FORD</b> |                               |     |       |  |     |         |              |              |                 |
| MONDEO IV   | 2.0 TDCi                      | 2,0 | 120   | TXBA (5 Volt)                            | 4   | 12      | 03/10>       | /            | <b>GX2114</b>   |
|             | 2,0 TDCi Turnier              | 2,0 | 120   | TXBA (5 Volt)                            | 4   | 12      | 03/10>       | /            | <b>GX2114</b>   |
|             | 2,2 TDCi                      | 2,2 | 129   | Q4BA                                     | 4   | 12      | 03/08>       | /            | <b>GX4098</b>   |
|             | 2,2 TDCi Tre volumi           | 2,2 | 129   | Q4BA                                     | 4   | 12      | 03/08>       | /            | <b>GX4098</b>   |
|             | 2,2 TDCi Turnier              | 2,2 | 129   | Q4BA                                     | 4   | 12      | 03/08>       | /            | <b>GX4098</b>   |
| MONTEREY    | 3.1 TD                        | 3.1 | 84    | ISUZU 4JG2 TC OHV                        | 4   | 12      | 8/91>4/93    | JA26IS       | <b>GJ26IS</b>   |
| ORION       | 1.6 D                         | 1.6 | 40    | LTA / LTC                                | 4   | 12      | 4/84>1/89    | SR68         | <b>GX68</b>     |
|             | 1.8 D                         | 1.8 | 44    | EURO1(RTA,RTB) EURO1(RTE,RTF) EURO1(RTH) | 4   | 12      | 1/89>12/83   | SR67         | <b>GX66</b>     |
|             | 1.8 TD                        | 1.8 | 66    | EURO1 (RFD,RFK)                          | 4   | 12      | 3/93>12/93   | SR67         | <b>GX66</b>     |
| PICKUP      | F-150 6.9                     | 6.9 | 421   |  | 8   | 12      | 1/94>        | /            | <b>GUS566CH</b> |
|             | F-250 6.9                     | 6.9 | 421   |  | 8   | 12      | 1/83>12/85   | /            | <b>GUS566CH</b> |
|             | F-250 6.9 SUPER CAB           | 6.9 | 421   |  | 8   | 12      | 1/85>12/87   | /            | <b>GUS566CH</b> |
|             | F-250 7.3                     | 7.3 | 444   |  | 8   | 12      | 1/95>12/96   | /            | <b>GX130</b>    |
|             | F-250 7.3                     | 7.3 | 445   |  | 8   | 12      | 1/97>        | /            | <b>GX130</b>    |
|             | F-250 7.3 SUPERCAB            | 7.3 | 444   |  | 8   | 12      | 1/95>12/96   | /            | <b>GX130</b>    |
|             | F-250 7.3 SUPERCAB            | 7.3 | 445   |  | 8   | 12      | 1/97>        | /            | <b>GX130</b>    |
|             | F-250 7.3 SUPERDUTY           | 7.3 | 445   |  | 8   | 12      | 1/99>1/02    | /            | <b>GX130</b>    |
|             | F-350 7.3                     | 7.3 | 444   |  | 8   | 12      | 1/95>12/97   | /            | <b>GX130</b>    |
|             | F-350 7.3 SUPERCAB            | 7.3 | 444   |  | 8   | 12      | 1/95>12/97   | /            | <b>GX130</b>    |
|             | F-350 7.3 SUPER DUTY          | 7.3 | 445   |  | 8   | 12      | 1/99>1/02    | /            | <b>GX130</b>    |
|             | F-550 7.3 SUPER DUTY          | 7.3 | 445   |  | 8   | 12      | 1/99>1/02    | /            | <b>GX130</b>    |
| RANGER      | 2,5 D                         | 2,5 | 57    | WL                                       | 4   | 12      | 10/99>04/02  | /            | <b>GJ1302MA</b> |
|             | 2,5 D 4X4                     | 2,5 | 57    | WL                                       | 4   | 12      | 10/99>04/02  | /            | <b>GJ1302MA</b> |
|             | 2,5 TD 4X4                    | 2,5 | 80    | WL-T                                     | 4   | 12      | 10/99>       | /            | <b>GJ1302MA</b> |
|             | 3,0 TDCi                      | 3,0 | 115   | 8566 AMI/AXH                             | 4   | 12      | 05/05>       | /            | <b>GJ1303MA</b> |
|             | 3,0 TDCi 4X4                  | 3,0 | 115   | 8566 AMI/AXH                             | 4   | 12      | 05/05>       | /            | <b>GJ1303MA</b> |
| SAPPHIRE    | 1.8 TD                        | 1.8 |       |  | 4   | 12      |              | SR67         | <b>GX66</b>     |
|             | 2.3 TD                        | 2.3 |       | XD2                                      | 4   | 12      |              | SR74         | <b>GX74</b>     |
| SCORPIO     | 2.5 D                         | 2.5 | 51    | STR                                      | 4   | 12      | 12/85>2/92   | SX74         | <b>GX74</b>     |
|             | 2.5 TD                        | 2.5 | 68    | SFA,SFB                                  | 4   | 12      | 5/85>10/94   | SX74         | <b>GX74</b>     |
|             | 2.5 TD                        | 2.5 | 85    | SCB                                      | 4   | 12      | 5/85>10/94   | SX74         | <b>GX74</b>     |
|             | 2.5 TD                        | 2.5 | 92    | SCD                                      | 4   | 12      | 10/94 > 6/98 | SX97         | <b>GX97</b>     |
|             | 2.5 TD, Turnier               | 2.5 | 85    | SCC                                      | 4   | 12      | 1/95>        | SX97         | <b>GX97</b>     |
| SIERRA      | 1.8 D, TD                     | 1.8 | 55    | RFA,RFB,RFL                              | 4   | 12      | 1/87>12/92   | SR67         | <b>GX66</b>     |
|             | 2.3 D,Turnier                 | 2.3 | 49    | YTR,YTT/PD                               | 4   | 12      | 6/82>12/92   | SR74         | <b>GX74</b>     |
| S-MAX       | 1,6 TDCi                      | 1,6 | 85    | (5 Volt)                                 | 4   | 12      | 02/11>       | /            | <b>GX2114</b>   |
|             | 1.8 TDCi                      | 1.8 | 92    | QYWA                                     | 4   | 12      | 05/06>       | /            | <b>GX148</b>    |
|             | 2.0 TDCi                      | 2.0 | 96    | AZWA                                     | 4   | 12      | 05/06>       | /            | <b>GX148</b>    |
|             | 2.0 TDCi                      | 2.0 | 103   | QXWA,QXWB,QXWC (5 Volt)                  | 4   | 12      | 05/06>       | /            | <b>GX2114</b>   |
|             | 2,2 TDCi                      | 2,2 | 129   | Q4WA                                     | 4   | 12      | 03/08>       | /            | <b>GX4098</b>   |
| TOURNEO     | 1,8 Turbo D                   | 1.8 | 66    | HCPA/B,P9PA/B/C/D,R3PA,RWPE/F            | 4   | 12      | 09/02>       | SX96         | <b>GX96</b>     |
|             | CONNECT 1.8 TDCi              | 1.8 | 81    | RWPA                                     | 4   | 12      | 08/06>       | SX96         | <b>GX96</b>     |
|             | 2,5 Di, 2,5 TD                | 2.5 | 51-74 | 4FA,FB,FC,D25N,4HA,HB D25P4GA,GB,GC,4EB  | 4   | 12      | 7/94>        | TA8B         | /               |
| TRANSIT     | 2,3 D FT100 (72E,73E) Autobus | 2,4 | 46    |  | 4   | 12      | 11/71>09/78  | AN1186FD     | /               |
|             | 2,4 D (VAS, VBL, VIL) Autobus | 2,4 | 46    | 4AA                                      | 4   | 12      | 12/77>10/86  | AN1186FD     | /               |
|             | 2,4 D (VVS)                   | 2,4 | 46    | 4AA                                      | 4   | 12      | 11/77>10/86  | AN1186FD     | /               |
|             | 2,4 D (VGL, VSL, VTL)         | 2,4 | 46    | AAA                                      | 4   | 12      | 11/77>09/85  | AN1186FD     | /               |
|             | D FT100,120,130, 160, 190     | 2.4 | 46    | MOT. YORK                                | 4   | 12      | 07/79>       | N68          | <b>GX68</b>     |
|             | D FT100,120,130, 160, 190     | 2.5 | 50-60 | MOT. YORK DIRECT INJECTION               | 4   | 12      | 8/83>        | TA8B         | /               |
|             | DIESEL                        |     |       | MOT. PERKINS                             | 4   | 12      | 01/71>06/79  | N76          | <b>GX74</b>     |
|             | 2.0 Di                        | 2.0 | 55    | D3FA                                     | 4   | 12      | 3/99 >       | /            | <b>GX148</b>    |
|             | 2.0 Di                        | 2.0 | 74    | ABFA                                     | 4   | 12      | 3/99 >       | /            | <b>GX148</b>    |
|             | 2.2 TDCi                      | 2.2 | 63    | P8FA                                     | 4   | 12      | 07/06>       | /            | <b>GX148</b>    |
|             | 2.2 TDCi                      | 2.2 | 81    | QVFA                                     | 4   | 12      | 07/06>       | /            | <b>GX148</b>    |
|             | 2.4 TDCi                      | 2.4 | 74    | PHFA                                     | 4   | 12      | 07/06>       | /            | <b>GX148</b>    |
|             | 2.4 TDCi                      | 2.4 | 85    | JXFA                                     | 4   | 12      | 07/06>       | /            | <b>GX148</b>    |
|             | 2.4 TDCi                      | 2.4 | 103   | H9FB                                     | 4   | 12      | 07/06>       | /            | <b>GX148</b>    |
|             | 2.4 Di                        | 2.4 | 66    | D2FA                                     | 4   | 12      | 01/00 >      | /            | <b>GX148</b>    |
| 2,4 Di      | 2.4                           | 55  | F4FA  | 4  | 12  | 01/00 > | /            | <b>GX148</b> |                 |



# APPLICATION LIST

F-G

| VEHICLE               | MODEL                  | CC. | KW  | ENGINE                                 | Cyl | V  | YEAR        | Single Coil | GENESIS         |
|-----------------------|------------------------|-----|-----|--|-----|----|-------------|-------------|-----------------|
| <b>FORD</b>           |                        |     |     |  |     |    |             |             |                 |
| TRANSIT               | 2.4 Di                 | 2.4 | 88  | D4FA                                   | 4   | 12 | 01/00 >     | /           | <b>GX148</b>    |
|                       | 2.5 Di                 | 2.5 | 50  | 4AB                                    | 4   | 12 | 1/86 > 7/91 | TA8B        | /               |
|                       | 2.5 DI                 | 2.5 | 59  | 4DA                                    | 4   | 12 | 8/91 > 7/94 | TA8B        | /               |
|                       | 2.5 Di                 | 2.5 | 63  | 4GA                                    | 4   | 12 | 8/91 > 7/94 | TA8B        | /               |
|                       | 2.5 Di                 | 2.5 | 52  | 4CA, 4FA, 4BA, 4BB, 4BC, 4CA, 4CB, 4CC | 4   | 12 | 1/86 >      | TA8B        | /               |
|                       | 2.5 TD                 | 2.5 | 74  | 4EA                                    | 4   | 12 | 8/91 > 7/94 | TA8B        | /               |
|                       | 2.5 TD                 | 2.5 | 60  | 4AE Di                                 | 4   | 12 | 1/86 > 7/91 | TA8B        | /               |
| TRANSIT CONNECT       | 1,8 Di (P65, P70, P80) | 1.8 | 55  | BHPA, P7PA/B, R2PA                     | 4   | 12 | 09/02>      | SX96        | <b>GX96</b>     |
|                       | 1,8 TDCi               | 1.8 | 66  | HCPA/B,P9PA/B/C/D,R3PA,RWPE/F          | 4   | 12 | 09/02>      | SX96        | <b>GX96</b>     |
|                       | 1,8 TDCi               | 1.8 | 81  | RWPA/C/D                               | 4   | 12 | 08/06>      | SX96        | <b>GX96</b>     |
| TRANSIT TOURNEO       | 2,2 TDCi               | 2.2 | 81  | QVFA                                   | 4   | 12 | 07/06>      | SX96        | <b>GX96</b>     |
|                       | 2,2 TDCi               | 2.2 | 96  | QVFA                                   | 4   | 12 | 07/06>      | SX96        | <b>GX96</b>     |
| TRACTORS              |                        |     |     |  |     | 12 |             | TA10B       | /               |
| ENGINE                |                        | 6.9 |     | 6.9L 8 CYL.                            |     | 12 | 83>12/86    | /           | <b>GUS565CH</b> |
|                       |                        | 6.9 |     | 6.9L 8 CYL.                            |     | 12 | 87>         | /           | <b>GUS575CH</b> |
|                       |                        | 7.3 |     | 7.3L 8 CYL.                            |     | 12 | 88>93       | /           | <b>GUS575CH</b> |
| <b>FREIGHTROVER</b>   |                        |     |     |  |     |    |             |             |                 |
| 1,5 D Van             | 1,5 D Van              | 1.5 |     |  | 4   | 12 | 1/83>3/89   | E200PE      | /               |
| 2,0 D                 | 2,0 D                  | 2   | 46  | PERKINS - PRIMA 65                     | 4   | 12 | 5/86>3/89   | SR74        | <b>GX74</b>     |
| 2,5 DI Van            | 2,5 DI Van             | 2.5 |     |  | 4   | 12 | 1/87>3/89   | SR74        | <b>GX74</b>     |
| <b>FSO/FSK (PL)</b>   |                        |     |     |  |     |    |             |             |                 |
| D                     | D                      | 1.6 | 37  | VW                                     | 4   | 12 | 1/86>       | SR58        | <b>GX59</b>     |
| CARO                  | CARO                   | 1.9 | 51  | XUD 9L,XUD 9A                          | 4   | 12 | 10/92>      | SR74        | <b>GX74</b>     |
| <b>FUCHS</b>          |                        |     |     |  |     |    |             |             |                 |
| 400                   |                        |     | 29  | KHD-F3L912                             |     | 12 | 01/69>12/78 | TF140       | /               |
| 500                   |                        |     | 35  | KHD-F4L912                             |     | 12 | 01/69>12/79 | TF140       | /               |
| 701 M                 |                        |     | 29  | KHD-F3L912                             |     | 12 | 01/69>12/78 | TF140       | /               |
| 702 M.R               |                        |     | 37  | KHD-F3L912                             |     | 12 | 01/69>12/78 | TF140       | /               |
| 703 M.R               |                        |     | 49  | KHD-F4L912                             |     | 12 | 01/69>12/79 | TF140       | /               |
| <b>GENERAL MOTORS</b> |                        |     |     |  |     |    |             |             |                 |
| ENGINE                |                        |     |     | 381M, 466F, 466M, 220F, 200G           |     | 24 |             | TA30B       | /               |
| HUMMER                | H1 D                   | 6,5 | 125 |  | 8   | 12 | 01/92>      | /           | <b>GUS555CH</b> |
| HUMMER                | H1 TD                  | 6,5 | 143 |  | 8   | 12 | 01/92>      | /           | <b>GUS555CH</b> |
| <b>GAZ</b>            |                        |     |     |  |     |    |             |             |                 |
| GAZELLE               | Autobus 2,4D           | 2,4 | 67  |  | 4   | 12 | 10/93>08/01 | /           | <b>GX134</b>    |
| GAZELLE               | Furgonato 2,4D         | 2,4 | 67  |  | 4   | 12 | 10/93>08/01 | /           | <b>GX134</b>    |
| <b>GMC</b>            |                        |     |     |  |     |    |             |             |                 |
| C                     | 15                     |     |     |  |     | 12 | 83>         | /           | <b>GUS555CH</b> |
|                       | 25                     |     |     |  |     | 12 | 83>         | /           | <b>GUS555CH</b> |
|                       | 35                     |     |     |  |     | 12 | 83>         | /           | <b>GUS555CH</b> |
| CABALLERO             | N 5.7 V8               | 5.7 |     | 350 cu.in.                             | 8   | 12 | 82>83       | /           | <b>GUS565CH</b> |
|                       | V 4.3 V6               | 4.3 |     | 260 cu.in.                             | 6   | 12 |             | /           | <b>GUS565CH</b> |
|                       |                        |     |     |  |     | 12 | 82>         | /           | <b>GUS565CH</b> |
| ENGINE                | 5.7                    | 5.7 |     | 350 CID (N,Z)                          | 8   | 12 | 80>82       | /           | <b>GUS565CH</b> |
|                       | 5.7                    | 5.7 |     | 5.7L (N) 8 CYL.                        | 8   | 12 | 83          | /           | <b>GUS565CH</b> |
|                       | 5.7                    | 5.7 |     | 5.7L (N,Z) 8 CYL.                      | 8   | 12 | 80>81       | /           | <b>GUS565CH</b> |
|                       | 5.7                    | 5.7 |     | 5.7L (Z) 8 CYL.                        | 8   | 12 | 78>79       | /           | <b>GUS566CH</b> |
|                       | 5.7                    | 5.7 |     | 5.7L (N) 8 CYL.                        | 8   | 12 | 84          | /           | <b>GUS566CH</b> |
|                       | 6.2                    | 6.2 |     | 6.2L (C,J) 8 CYL.                      | 8   | 12 | 82>93       | /           | <b>GUS555CH</b> |
|                       | 6.5                    | 6.5 |     | 6.5L (F) 8 CYL.                        | 8   | 12 | 92>93       | /           | <b>GUS555CH</b> |
| JIMMY                 | i Diesel V8            | 6.2 |     | C,J                                    | 8   | 12 | 82>91       | /           | <b>GUS555CH</b> |
|                       |                        |     |     |  |     | 12 | 83>         | /           | <b>GUS555CH</b> |

| VEHICLE           | MODEL             | CC. | KW   | ENGINE          | Cyl | V  | YEAR        | Single Coil | GENESIS  |
|-------------------|-------------------|-----|------|-----------------|-----|----|-------------|-------------|----------|
| <b>GMC</b>        |                   |     |      |                 |     |    |             |             |          |
| K                 | 15                |     |      |                 |     | 12 | 83>         | /           | GUS555CH |
|                   | 25                |     |      |                 |     | 12 | 83>         | /           | GUS555CH |
|                   | 35                |     |      |                 |     | 12 | 83>         | /           | GUS555CH |
| P                 | 25                |     |      |                 |     | 12 | 83>         | /           | GUS555CH |
|                   | 35                |     |      |                 |     | 12 | 83>         | /           | GUS555CH |
| SAVANA            | 2500              |     |      | (4,7 Volt)      |     |    | 2006>2012   | /           | GX2138   |
|                   | 3500              |     |      | (4,7 Volt)      |     |    | 2006>2012   | /           | GX2138   |
|                   | 4500              |     |      | (4,7 Volt)      |     |    | 2009>2012   | /           | GX2138   |
| SIERRA            | 2500              |     |      | (4,7 Volt)      |     |    | 2004>2005   | /           | GX2137   |
|                   | 2500              |     |      | (4,7 Volt)      |     |    | 2006>2012   | /           | GX2138   |
|                   | 2500 CLASSIC      |     |      | (4,7 Volt)      |     |    | 2007>       | /           | GX2138   |
|                   | 3500              |     |      | (4,7 Volt)      |     |    | 2004>2005   | /           | GX2137   |
|                   | 3500              |     |      | (4,7 Volt)      |     |    | 2006>2012   | /           | GX2138   |
|                   | 3500 CLASSIC      |     |      | (4,7 Volt)      |     |    | 2007>       | /           | GX2138   |
| <b>GOLDONI</b>    |                   |     |      |                 |     |    |             |             |          |
| 42 B              |                   |     | 25   |                 |     | 12 | 06/91>      | AN1186FD    | /        |
| 236               |                   |     |      | SLANZI DVA 1550 |     | 12 | 01/78>12/84 | AN1186FD    | /        |
| 240               |                   |     |      | SLANZI DVA 1750 |     | 12 | 06/79>10/88 | AN1186FD    | /        |
| 245               |                   |     | 28   |                 |     | 12 | 01/89>      | AN1186FD    | /        |
| 336               |                   |     | 27   |                 |     | 12 | 06/74>11/90 | AN1186FD    | /        |
| 518               |                   |     | 10   |                 |     | 12 | 01/88>      | AN1186FD    | /        |
| 834               |                   |     |      | SLANZI DVA 1550 |     | 12 | 01/77>12/84 | AN1186FD    | /        |
| 900 RS            |                   |     | 18   |                 |     | 12 | 04/90>      | AN1186FD    | /        |
| 926, RS DT        |                   |     |      | SLANZI 1030     |     | 12 | 01/78>      | AN1186FD    | /        |
| 938               |                   |     | 15   |                 |     | 12 | 09/88>04/90 | AN1186FD    | /        |
| 945 RS/DT         |                   |     | 28   |                 |     | 12 | 04/90>      | AN1186FD    | /        |
| 1040              |                   |     |      | SLANZI 1750     |     | 12 | 06/79>12/88 | AN1186FD    | /        |
| 3445              |                   |     | 28   |                 |     | 12 | 10/88>      | AN1186FD    | /        |
| TRANSCAR 25 RS    |                   |     | 16   |                 |     | 12 | 11/90>      | AN1186FD    | /        |
| TRANSCAR 30 RS    |                   |     | 20   |                 |     | 12 | 11/90>      | AN1186FD    | /        |
| TRANSCAR 35       |                   |     | 19   |                 |     | 12 | 03/91>      | AN1186FD    | /        |
| UNIVERSAL 224     |                   |     | 18   |                 |     | 12 | 08/70>12/79 | AN1186FD    | /        |
| <b>GREAT WALL</b> |                   |     |      |                 |     |    |             |             |          |
| SAFE              | 2.8 D GW28TC2     | 2,8 | 70   | 4JB1T           | 4   | 12 | 01/02>      | JA24IS      | GJ24IS   |
| SAFE              | 2.8 D 4X4 GW28TC2 | 2,8 | 70   | 4JB1T           | 4   | 12 | 01/02>      | JA24IS      | GJ24IS   |
| SING              | 2.8 GW28TC2       | 2,8 | 70   | 4JB1T           | 4   | 12 | 08/03>      | JA24IS      | GJ24IS   |
| SING              | 2.8 D GW28TC2     | 2,8 | 70   | 4JB1T           | 4   | 12 | 08/03>      | JA24IS      | GJ24IS   |
| <b>HANIX</b>      |                   |     |      |                 |     |    |             |             |          |
| H15B PLUS2        | HA15B PLUS2       |     | 12,5 | mitsubishi L3E  |     | 12 |             | /           | GJ38MI   |
| H15B-2            | H15B-2            |     | 12,5 | mitsubishi L3E  |     | 12 |             | /           | GJ38MI   |
| H22B              | H22B              |     | 12,5 | mitsubishi L3E  |     | 12 |             | /           | GJ38MI   |
| <b>HANOMAG</b>    |                   |     |      |                 |     |    |             |             |          |
| C                 | 44C               |     | 85   | D943B           |     | 24 | 02/80>      | TF150       | /        |
|                   | 55C               |     | 108  | D962B           |     | 24 | 02/80>      | TF150       | /        |
|                   | 66C               |     | 157  | D963A 1 TURBO   |     | 24 | 02/80>      | TF150       | /        |
| D                 | 600 D             |     | 108  | D962K           |     | 24 | 02/80>      | TF150       | /        |
|                   | 700 D             |     | 150  | D963A 1 TURBO   |     | 24 | 04/80>      | TF150       | /        |
| F                 | 20,25,30,35       | 1.8 | 50   | D301 E2         | 4   | 12 |             | AN900HA     | /        |

# APPLICATION LIST

H

| VEHICLE                            | MODEL                          | CC. | KW    | ENGINE                     | Cyl | V  | YEAR        | Single Coil | GENESIS |
|------------------------------------|--------------------------------|-----|-------|----------------------------|-----|----|-------------|-------------|---------|
| <b>HANOMAG</b>                     |                                |     |       |                            |     |    |             |             |         |
| L                                  | 44 C                           |     | 85    | D943B                      |     | 24 | 02/80>      | TF150       | /       |
|                                    | 44 C                           |     | 92    | D943A 1 TURBO              |     | 24 | 08/82>      | TF150       | /       |
|                                    | 55 C                           |     | 108   | D962B                      |     | 24 | 02/80>      | TF150       | /       |
|                                    | 55 C                           |     | 118   | D963B                      |     | 24 | 01/81>      | TF150       | /       |
|                                    | 66 C                           |     | 157   | D963A 1 TURBO              |     | 24 | 02/80>      | TF150       | /       |
|                                    | 77 C                           |     | 193   | D963A 2 TURBO              |     | 24 | 02/80>      | TF150       | /       |
|                                    | 600 C                          |     | 108   | D962K                      |     | 24 | 02/80>08/81 | TF150       | /       |
|                                    | 600 D                          |     | 108   | D962K                      |     | 24 | 02/80>      | TF150       | /       |
| MARKANT 9 LO                       |                                |     |       | D 351 MLA                  |     | 12 |             | AN900HA     | /       |
| PERFEKT                            | 300, 301                       |     |       | D 301 R2                   |     | 12 | 5/67>8/69   | AN900HA     | /       |
|                                    | 400, 401                       |     |       | D 301 R1                   |     | 12 | 5/67>8/69   | AN900HA     | /       |
|                                    | 400E                           |     |       | D 301 R4                   |     | 12 | 5/67>8/69   | AN900HA     | /       |
| <b>HATZ (D)</b>                    |                                |     |       |                            |     |    |             |             |         |
| 2L 30S, Z, C, 2L 40 S,Z,C          | 12V                            |     |       |                            | 2   | 12 |             | AN1186FD    | /       |
| 2 M 40                             | 24V                            |     |       |                            | 2   | 12 |             | AN1186FD    | /       |
| 3L 30S, Z, C, 3L 40 S,Z,C          | 12V                            |     |       |                            | 3   | 12 |             | AN1186FD    | /       |
| 3 M 40                             | 24V                            |     |       |                            | 3   | 12 |             | AN1186FD    | /       |
| 4L 30 S, Z, C, K, 4L 40 S, Z, C, K | 12V                            |     |       |                            | 4   | 12 |             | AN1186FD    | /       |
| <b>HINDUSTAN MOTORS</b>            |                                |     |       |                            |     |    |             |             |         |
| AMBASSADOR                         | 1.5                            | 1.5 | 40    |                            |     | 12 | 1/78>       | JA503HN     | /       |
| CONTESSA                           | 1,5                            | 1.5 | 40    |                            |     | 12 | 1/84>       | JA503HN     | /       |
| PORTER                             | 1.5                            | 1.5 |       |                            |     | 12 | 1/80>       | JA503HN     | /       |
| TREKKER                            | 1.5                            | 1.5 |       |                            |     | 12 | 1/77>       | JA503HN     | /       |
| <b>HINO</b>                        |                                |     |       |                            |     |    |             |             |         |
| RANGER                             | 3B                             | 3.4 | 70    | 3B(K-HV48)                 | 4   | 24 | 79>82       | /           | GJ118TO |
|                                    | 3B                             | 3.4 | 70    | 3B(N-HV40/42/47/48)        | 4   | 24 | 83>         | /           | GJ118TO |
|                                    | B                              | 3.0 | 60    | B(HV10/11,K-HV10/11/12/17) | 4   | 24 | 78>82       | /           | GJ118TO |
|                                    | B                              | 3.0 | 60    | B(N-HV10/11/12/13/15/99)   | 4   | 24 | 83> 7/88    | /           | GJ118TO |
|                                    | DG                             | 2.5 | 45    | DG(HV23/25,K-HV23/25)      | 4   | 12 | 78> 9/80    | JA110TO     | GJ121TO |
| <b>HOLDER GMBH</b>                 |                                |     |       |                            |     |    |             |             |         |
| A 10                               |                                |     |       |                            |     | 12 |             | AN1186FD    | /       |
| A 30                               |                                |     |       | VK2                        |     | 12 |             | AN1186FD    | /       |
| A 40                               |                                |     |       | 6001-2                     |     | 12 |             | AN1186FD    | /       |
| A 45,A 55, A 55F                   |                                |     |       | VD3                        |     | 12 |             | AN1186FD    | /       |
| A 50                               |                                |     |       | 60001-3                    |     | 12 |             | AN1186FD    | /       |
| A 60 TURBO, A 60 F TURBO           |                                |     |       | 6001-4                     |     | 12 |             | AN1186FD    | /       |
| A 60, A 60 F                       |                                |     |       | 601-3                      |     | 12 |             | AN1186FD    | /       |
| A 60, A 60 F                       |                                |     |       | 60001-3                    |     | 12 |             | AN1186FD    | /       |
| B 10 (D500)                        |                                |     |       |                            |     | 12 |             | AN1186FD    | /       |
| C 40                               |                                |     |       | 6001-2                     |     | 12 |             | AN1186FD    | /       |
| C 50,C 60,C 500                    |                                |     |       | 6001-14                    |     | 12 |             | AN1186FD    | /       |
| ED 10                              |                                |     |       |                            |     | 12 |             | AN1186FD    | /       |
| ED II                              |                                |     |       |                            |     | 12 |             | AN1186FD    | /       |
| P 60                               |                                |     |       | VK2                        |     | 12 |             | AN1186FD    | /       |
| <b>HONDA</b>                       |                                |     |       |                            |     |    |             |             |         |
| ACCORD                             | 2.0TDi                         | 2.0 | 77    | 20TN2                      | 4   | 12 | 5/95>       | SX84        | GX84    |
|                                    | VIII 2,2 i-CTDi                | 2.2 | 103   | N22A1                      | 4   | 12 | 01/04>      | /           | GX4161  |
|                                    | VIII Tourer 2,2 i-CTDi         | 2.2 | 103   | N22A1                      | 4   | 12 | 01/04>      | /           | GX4161  |
|                                    | 1.4 I (EJ9)                    | 1.4 | 66    | D14A4                      | 4   | 12 | 11/95>02/01 | /           | GJ263NI |
| CIVIC                              | 1,7 Di, DTI                    | 1.7 | 55/75 | 4EE2                       | 4   | 12 | 01/02>09/05 | /           | GX145   |
|                                    | 2.0 D                          | 2.0 | 63    | 20T2R                      | 4   | 12 | 10/97 >     | SX84        | GX84    |
| CIVIC                              | 2.0 TDI                        | 2.0 | 77    | 20TN2                      | 4   | 12 | 1/98 >02/01 | SX84        | GX84    |
|                                    | CIVIC VII Hatchback - 2.2 CTDi | 2.2 | 103   | N22A2                      | 4   | 12 | 01/06>      | /           | GX4161  |

| VEHICLE           | MODEL                        | CC. | KW     | ENGINE        | Cyl | V  | YEAR        | Single Coil | GENESIS         |
|-------------------|------------------------------|-----|--------|---------------|-----|----|-------------|-------------|-----------------|
| <b>HONDA</b>      |                              |     |        |               |     |    |             |             |                 |
| CONCERTO          | TD                           | 1.8 | 64     | XUD 7 TE      | 4   | 12 | 10/94>2/95  | SX74        | <b>GX74</b>     |
| CR-V              | CR-V II - 2.2 CTDi           | 2.2 | 103    | N22A2         | 4   | 12 | 02/05>09/06 | /           | <b>GX4161</b>   |
|                   | CR-V III - 2.2 i-CTDi        | 2.2 | 103    | N22A2         | 4   | 12 | 01/07>      | /           | <b>GX4161</b>   |
| FR-V              | 2.2 i CTDi                   | 2.2 | 103    | N22A1         | 4   | 12 | 07/05>      | /           | <b>GX4161</b>   |
| P100 PICK-UP      | TD                           | 1.8 |        | D18T          | 4   | 12 | 5/89>1/94   | SX66        | <b>GX66</b>     |
| <b>HUERLIMANN</b> |                              |     |        |               |     |    |             |             |                 |
| H 360             |                              |     |        | H-1103/5      |     | 12 | 01/80>      | AN1186FD    | /               |
| <b>HUMMER</b>     |                              |     |        |               |     |    |             |             |                 |
| HUMMER            | H1 6,5D                      | 6.5 | 125    | GM            | 8   | 12 | 01/92=>     | /           | <b>GUS555CH</b> |
|                   | H1 6,5TD                     | 6.5 | 143    | GM            | 8   | 12 | 01/92=>     | /           | <b>GUS555CH</b> |
| <b>HYUNDAI</b>    |                              |     |        |               |     |    |             |             |                 |
| ACCENT            | 1,5 CRD-i                    | 1.5 | 60     | D3-EA         | 3   | 12 | 04/02>      | /           | <b>GX102</b>    |
|                   | 1,5 CRDi GLS (MC) Tre volumi | 1.5 | 81     | D4FA          | 4   | 12 | 11/05>      | /           | <b>GJ1135KI</b> |
|                   | 2,0 CR DI                    | 2.0 | 83     | 4DEA          | 4   | 12 | 04/01>      | /           | <b>GX102</b>    |
| ACCENT III        | 1.5 CRDi GLS (MC)            | 1.5 | 81     | D4FA          | 4   | 12 | 11/05>      | /           | <b>GJ1135KI</b> |
| ACCENT IV         | 1,4 CRDi (RB)                | 1,4 | 66     | D4FC          | 4   | 12 | 11/10>      | /           | <b>GJ1135KI</b> |
|                   | 1,6 CRDi (RB)                | 1,6 | 94     | D4FB          | 4   | 12 | 07/11>      | /           | <b>GJ1135KI</b> |
| ELANTRA           | 1,6 CRDi (XD)                | 1,6 | 85     | D4FB          | 4   | 12 | 02/06>07/06 | /           | <b>GJ1135KI</b> |
|                   | 1,6 CRDi (XD) Tre volumi     | 1,6 | 85     | D4FB          | 4   | 12 | 02/06>07/06 | /           | <b>GJ1135KI</b> |
|                   | 2,0 CR DI                    | 2.0 | 83     | 4DEA          | 4   | 12 | 04/01>      | /           | <b>GX102</b>    |
| GALLOPER          | 2.5 TD                       | 2.5 | 78-106 | 4D56          | 4   | 12 | 01/99>      | JA53MI      | <b>GJ53MI</b>   |
|                   | 2,5 Tci D                    | 2.5 | 77     | D4BH          | 4   | 12 | 08/98>      | JA53MI      | <b>GJ53MI</b>   |
|                   | 2,7 D                        | 2.7 | 76     |               | 4   | 12 | 1/99>       | JA53MI      | <b>GJ53MI</b>   |
| GETZ              | 1,5 CRD-i                    | 1.5 | 60     | D3-EA         | 3   | 12 | 03/03>      | /           | <b>GX102</b>    |
|                   | 1,5 CRD-i (TB)               | 1.5 | 60     | D3-EA         | 3   | 12 | 03/03>09/05 | /           | <b>GJ1135KI</b> |
|                   | 1,5 CRD-i (TB)               | 1.5 | 65     | D4FA          | 4   | 12 | 08/05>06/09 | /           | <b>GJ1135KI</b> |
|                   | 1.5 CRDi GLS (TB)            | 1.5 | 75     | D4FA          | 4   | 12 | 07/04>08/05 | /           | <b>GJ1135KI</b> |
|                   | 1.5 CRDi GLS (TB)            | 1.5 | 81     | D4FA          | 4   | 12 | 08/05>06/09 | /           | <b>GJ1135KI</b> |
| H-1               | 2,5 CRDi Furgonato           | 2.5 | 81     | D4CB          | 4   | 12 | 07/01>04/04 | /           | <b>GX4154</b>   |
|                   | 2,5 CRDi Furgonato           | 2.5 | 103    | D4CB          | 4   | 12 | 08/03>04/04 | /           | <b>GX4154</b>   |
|                   | 2,5 CRDi Cargo               | 2.5 | 125    | D4CB          | 4   | 12 | 02/08>      | /           | <b>GX4154</b>   |
|                   | 2,5 CRDi Travel              | 2.5 | 125    | D4CB          | 4   | 12 | 05/08>      | /           | <b>GX4154</b>   |
|                   | 2,5 D                        | 2.5 | 54     | 4D56 NA       | 4   | 12 | 2/93 >      | JA55MI      | <b>GJ55MI</b>   |
|                   | 2,5 D                        | 2.5 | 57     | D4BX          | 4   | 12 | 9/94 >      | JA55MI      | <b>GJ55MI</b>   |
|                   | 2,5 D                        | 2.5 | 59     | T1NA          | 4   | 12 | 7/94 >      | JA55MI      | <b>GJ55MI</b>   |
| i10               | 1,1 CRDi                     | 1.1 | 55     | D3FA          | 3   | 12 | 01/08>      | /           | <b>GJ1135KI</b> |
| i20               | 1,4 CRDi (PB, PBT)           | 1,4 | 55     | D4FC          | 4   | 12 | 08/09>      | /           | <b>GJ1135KI</b> |
|                   | 1,4 CRDi (PB, PBT)           | 1,4 | 66     | D4FC          | 4   | 12 | 08/08>      | /           | <b>GJ1135KI</b> |
|                   | 1,6 CRDi (PB, PBT)           | 1,6 | 85     | D4FB          | 4   | 12 | 09/08>      | /           | <b>GJ1135KI</b> |
| ix20              | 1,4 CRDi (JC)                | 1,4 | 57     | D4FC-M        | 4   | 12 | 06/11>      | /           | <b>GJ1135KI</b> |
|                   | 1,4 CRDi (JC)                | 1,4 | 66     | D4FC          | 4   | 12 | 11/10>      | /           | <b>GJ1135KI</b> |
|                   | 1,6 CRDi (JC)                | 1,6 | 85     | D4FB          | 4   | 12 | 06/11>      | /           | <b>GJ1135KI</b> |
| i30               | 1,4 CRDi (GD)                | 1,4 | 66     | D4FC          | 4   | 12 | 11/11>      | /           | <b>GJ1135KI</b> |
|                   | 1,4 CRDi CW (GD)             | 1,4 | 66     | D4FC          | 4   | 12 | 06/12>      | /           | <b>GJ1135KI</b> |
|                   | 1,6 CRDi (FD)                | 1,6 | 66     | D4FB          | 4   | 12 | 10/07>11/11 | /           | <b>GJ1135KI</b> |
|                   | 1,6 CRDi (FD)                | 1,6 | 81     | D4FB          | 4   | 12 | 10/07>11/11 | /           | <b>GJ1135KI</b> |
|                   | 1,6 CRDi (FD)                | 1,6 | 85     | D4FB          | 4   | 12 | 10/07>11/11 | /           | <b>GJ1135KI</b> |
|                   | 1,6 CRDi (FD)                | 1,6 | 94     | D4FB          | 4   | 12 | 01/10>11/11 | /           | <b>GJ1135KI</b> |
|                   | 1,6 CRDi (GD)                | 1,6 | 94     | D4FB          | 4   | 12 | 11/11>      | /           | <b>GJ1135KI</b> |
|                   | 1,6 CRDi CW (FD)             | 1,6 | 66     | D4FB          | 4   | 12 | 02/08>06/12 | /           | <b>GJ1135KI</b> |
|                   | 1,6 CRDi CW (FD)             | 1,6 | 85     | D4FB          | 4   | 12 | 02/08>06/12 | /           | <b>GJ1135KI</b> |
| ix35              | 1,6 CRDi CW (FD)             | 1,6 | 94     | D4FB          | 4   | 12 | 01/10>06/12 | /           | <b>GJ1135KI</b> |
|                   | 1,7 CRDi (LM)                | 1,7 | 85     | D4FD          | 4   | 12 | 11/10>      | /           | <b>GX4133</b>   |
|                   | 2,0 CRDi (LM)                | 2.0 | 100    | D4HA (5 Volt) | 4   | 12 | 01/10>      | /           | <b>GX2140</b>   |

# APPLICATION LIST

H-I

| VEHICLE              | MODEL             | CC. | KW  | ENGINE        | Cyl | V  | YEAR        | Single Coil | GENESIS         |
|----------------------|-------------------|-----|-----|---------------|-----|----|-------------|-------------|-----------------|
| <b>HYUNDAI</b>       |                   |     |     |               |     |    |             |             |                 |
| ix35                 | 2,0 CRDi (LM)     | 2.0 | 100 | D4HA (7 Volt) | 4   | 12 | 01/10>      | /           | <b>GX3138</b>   |
|                      | 2,0 CRDi 4WD (LM) | 2.0 | 100 | D4HA (5 Volt) | 4   | 12 | 01/10>      | /           | <b>GX2140</b>   |
|                      | 2,0 CRDi 4WD (LM) | 2.0 | 100 | D4HA (7 Volt) | 4   | 12 | 01/10>      | /           | <b>GX3138</b>   |
|                      | 2,0 CRDi 4WD (LM) | 2.0 | 135 | D4HA (5 Volt) | 4   | 12 | 01/10>      | /           | <b>GX2140</b>   |
|                      | 2,0 CRDi 4WD (LM) | 2.0 | 135 | D4HA (7 Volt) | 4   | 12 | 01/10>      | /           | <b>GX3138</b>   |
| ix40 CW (VF)         | 1,7 CRDi (VF)     | 1,7 | 85  | D4FD          | 4   | 12 | 07/11>      | /           | <b>GX4133</b>   |
|                      | 1,7 CRDi (VF)     | 1,7 | 100 | D4FD          | 4   | 12 | 07/11>      | /           | <b>GX4133</b>   |
| H-100                | 2,5 D             | 2.5 | 55  | D4BA-D4BX     | 4   | 12 | 07/93>12/94 | JA55MI      | <b>GJ55MI</b>   |
|                      | 2,5 D             | 2.5 | 57  | D4B4          | 4   | 12 | 12/94>03/00 | JA55MI      | <b>GJ55MI</b>   |
|                      | 2,6 D             | 2.6 | 57  | D4BB          | 4   | 12 | 10/94>10/04 | JA55MI      | <b>GJ55MI</b>   |
| MATRIX               | 1,5 CRDi          | 1.5 | 60  | D3EA          | 3   | 12 | 10/01>      | /           | <b>GX102</b>    |
|                      | 1,5 CRDi (FC)     | 1.5 | 75  | D4FA          | 4   | 12 | 12/04>08/10 | /           | <b>GJ1135KI</b> |
|                      | 1,5 CRDi VGT (FC) | 1.5 | 81  | D4FA          | 4   | 12 | 03/08>08/10 | /           | <b>GJ1135KI</b> |
| SATELLITE            | 2,5 TD            | 2.5 | 59  | D4BF          | 4   | 12 | 10/97>      | JA55MI      | <b>GJ55MI</b>   |
| SANTA FE             | 2,0 CRDi          | 2,0 | 85  | 4DEA          | 4   | 12 | 08/01>      | /           | <b>GX102</b>    |
|                      | 2,0 CRDi 4x4      | 2,0 | 83  | 4DEA          | 4   | 12 | 04/01>      | /           | <b>GX102</b>    |
| SANTA FE II          | 2,0 CRDi (CM)     | 2,0 | 110 | D4HA (5 Volt) | 4   | 12 | 12/10>      | /           | <b>GX2140</b>   |
|                      | 2,0 CRDi 4x4 (CM) | 2,0 | 110 | D4HA (5 Volt) | 4   | 12 | 12/10>      | /           | <b>GX2140</b>   |
| STAREX               | 2,5 TD            | 2.5 | 59  | D4BF          | 4   | 12 | 06/97>      | JA86NI      | <b>GJ55MI</b>   |
| TERRACAN             | 2,5 TD            | 2.5 | 74  | D4BH          | 4   | 12 | 12/01>      | JA53MI      | <b>GJ53MI</b>   |
|                      | 2,9 CRDi          | 2.9 | 110 |               | 4   | 12 | 12/01>      | JA53MI      | <b>GJ53MI</b>   |
| TRAJET               | 2,0 CRDi          | 2,0 | 83  | 4DEA          | 4   | 12 | 08/04>      | /           | <b>GX102</b>    |
| TRAVEL               | 2,5 CRDi Bus      | 2,5 | 125 | D4CB          | 4   | 12 | 05/08>      | /           | <b>GX4154</b>   |
| TUCSON               | 2,0 CRDi          | 2,0 | 83  | 4DEA          | 4   | 12 | 04/01>      | /           | <b>GX102</b>    |
| <b>I.M.R</b>         |                   |     |     |               |     |    |             |             |                 |
| TRACTORS             |                   |     |     |               |     | 12 | 68>         | TA120E      | /               |
| <b>I.M.T</b>         |                   |     |     |               |     |    |             |             |                 |
| TRACTORS             |                   |     |     |               |     | 12 | 68>         | TA120E      | /               |
| <b>INFINITI</b>      |                   |     |     |               |     |    |             |             |                 |
| EX 30D               | EX 30D            | 3.0 | 175 | (7,0 Volt)    | 6   | 12 | 04/10>      | /           | <b>GX3164</b>   |
| FX 30D               | FX 30D            | 3.0 | 175 | (7,0 Volt)    | 6   | 12 | 04/10>      | /           | <b>GX3164</b>   |
| M (Y51)              | M (Y51)           | 3.0 | 175 | (7,0 Volt)    | 6   | 12 | 03/10>      | /           | <b>GX3164</b>   |
| <b>IH</b>            |                   |     |     |               |     |    |             |             |                 |
| 3944, 3945 YUMBO     |                   |     | 45  | KHD-F4L912    |     | 12 | 01/73>12/86 | TF140       | /               |
| 3960, 3961 YUMBO     |                   |     | 77  | KHD-F6L912    |     | 12 | 07/73>12/86 | TF140       | /               |
| <b>INNOCENTI</b>     |                   |     |     |               |     |    |             |             |                 |
| 3-CYLINDER           | D                 |     |     | CL-001        | 3   | 12 |             | JA116TO     | <b>GJ121TO</b>  |
| ELBA                 | 1.7 D             | 1.7 | 42  | 146 B 2.000   | 4   | 12 | 08/91>12/96 | SR74        | <b>GX74</b>     |
| MINI                 | 990D              | 1.0 | 27  | DAIHATSU CL10 |     | 12 |             | JA116TO     | <b>GJ121TO</b>  |
| <b>INTERNATIONAL</b> |                   |     |     |               |     |    |             |             |                 |
| 125                  | B, B2             |     |     | D239          |     | 12 | 70>81       | TA110B      | /               |
|                      | C                 |     |     | D239          |     | 12 | 70          | TA110B      | /               |
| 2400                 |                   |     |     | D179          |     | 12 | 71>77       | TA110B      | /               |
| 2500                 |                   |     |     | D239          |     | 12 | 71>77       | TA110B      | /               |
| 3400                 |                   |     |     | D179          |     | 12 | 71>75       | TA110B      | /               |
| 3500 LOADER/3500GD   |                   |     |     | D239          |     | 12 | 73>         | TA110B      | /               |
| 454                  | GD                |     |     | D179          |     | 12 | 70>         | TA110B      | /               |
| 454/2454/3400-A      |                   |     |     | D179          |     | 12 | 70>         | TA110B      | /               |
| 474                  |                   |     |     | D206          |     | 12 | 73>74       | TA110B      | /               |
| 544                  | HS                |     |     | D239          |     | 12 | 70>77       | TA110B      | /               |
| 574                  |                   |     |     | D239          |     | 12 | 70>77       | TA110B      | /               |

# APPLICATION LIST

| VEHICLE              | MODEL  | CC. | KW                   | ENGINE                               | Cyl | V  | YEAR        | Single Coil | GENESIS  |          |
|----------------------|--|-----|----------------------|--------------------------------------|-----|----|-------------|-------------|----------|----------|
| <b>INTERNATIONAL</b> |  |     |                      |                                      |     |    |             |             |          |          |
| ENGINE               | 44,2424,2444,3414,3444,364,384                         |     |                      |                                      |     | 12 | 83>         | AN1020ME    | /        |          |
|                      | BD144,BD154,BD250,B27,B414,B424                        |     |                      |                                      |     | 12 | 83>         | AN1020ME    | /        |          |
|                      | TD5,ALL 500 MODELS, 7000D                              |     |                      |                                      |     | 12 | 83>         | AN1020ME    | /        |          |
|                      |  | 6.9 |                      |                                      |     | 8  | 12          | 83>86       | /        | GUS565CH |
|                      |  | 6.9 |                      |                                      |     | 8  | 12          | 87>         | /        | GUS575CH |
|                      | 7.3  |     |                      |                                      | 8   | 12 | 88>93       | /           | GUS575CH |          |
| <b>ISEKI</b>         |  |     |                      |                                      |     |    |             |             |          |          |
| ENGINES              | mitsubishi eng. MT1450D,<br>SATOH S370, S630           |     |                      | 12,13,14                             |     | 12 |             | /           | GJ31MI   |          |
|                      | mitsubishi eng. MT1450D,<br>SATOH S370, S630           |     |                      | K2A(S),2B,2C                         |     | 12 |             | /           | GJ31MI   |          |
|                      | mitsubishi eng. MT1450D,<br>SATOH S370, S630           |     |                      | K3,K4                                |     | 12 |             | /           | GJ31MI   |          |
|                      | mitsubishi eng. MT1450D,<br>SATOH S370, S630           |     |                      | K3A,3B,3C,3D,3E,3F,3H,3M             |     | 12 |             | /           | GJ31MI   |          |
|                      | mitsubishi eng. MT1450D,<br>SATOH S370, S630           |     |                      | K4A,4B,4C,4D,4E,4F                   |     | 12 |             | /           | GJ31MI   |          |
|                      | mitsubishi eng. MT1450D,<br>SATOH S370, S630           |     |                      | KE55,80,85,95,130                    |     | 12 |             | /           | GJ31MI   |          |
|                      | mitsubishi eng. MT1450D,<br>SATOH S370, S630           |     |                      | KE 70,70L,75,75L                     |     | 12 |             | /           | GJ31MI   |          |
|                      | mitsubishi-KYOTO IND. ENG.<br>KE130, 135               |     |                      | TE3210, TU1700, 1900, 2100           |     | 12 |             | JA35MI      | /        |          |
|                      | ISUZU  |     |                      | TE 4370                              |     | 12 |             | /           | GJ28IS   |          |
|                      | mitsubishi eng. MT1450D, SATOH<br>KE70, 75, K2, K3, K4 |     |                      | TL2100, 2300, 2500                   |     | 12 |             | /           | GJ31MI   |          |
|                      | MAZDA  |     |                      | TS1610,1700,1910,2000,2205           |     | 12 |             | /           | GJ130MA  |          |
|                      | mitsubishi eng. MT1450D, SATOH<br>KE70, 75, K2, K3, K4 |     |                      | TS2510,                              |     | 12 |             | /           | GJ31MI   |          |
|                      | mitsubishi eng. MT1450D, SATOH<br>KE70, 75, K2, K3, K4 |     |                      | TU1400, 1500, 1600                   |     | 12 |             | /           | GJ31MI   |          |
|                      | mitsubishi eng. MT1450D, SATOH<br>KE70, 75, K2, K3, K4 |     |                      | TU130, 140, 150, 160, 170            |     | 12 |             | /           | GJ31MI   |          |
|                      | mitsubishi eng. MT1450D, SATOH<br>KE70, 75, K2, K3, K4 |     |                      | TX1300, 1500, 2140, 2160, 1410, 1510 |     | 12 |             | /           | GJ31MI   |          |
|                      | mitsubishi eng.  |     |                      | SGR17,19,22                          |     | 12 |             | /           | GJ44MI   |          |
|                      | mitsubishi eng.  |     |                      | TK538, 538H                          |     | 12 |             | /           | GJ44MI   |          |
|                      | mitsubishi eng.  |     |                      | TM223,3200,3240                      |     | 12 |             | /           | GJ44MI   |          |
|                      | mitsubishi eng.  |     |                      | SF200, 230, 303, 333                 |     | 12 |             | /           | GJ44MI   |          |
|                      | mitsubishi eng.  |     |                      | SG15                                 |     | 12 |             | /           | GJ44MI   |          |
| mitsubishi eng.      |  |     | TXG23, (SOME TH4330) |                                      | 12  |    | /           | GJ44MI      |          |          |
| mitsubishi eng.      |  |     | TM3160               |                                      | 12  |    | /           | GJ44MI      |          |          |
| <b>ISUZU</b>         |  |     |                      |                                      |     |    |             |             |          |          |
| 117 COUPE            |  |     |                      | C223(K-PAD30)                        | 4   | 12 | 12/79>5/81  | JA16IS      | GJ28IS   |          |
| ASKA                 | 4FC1   |     |                      | 4FC1(N-JJ510)                        | 4   | 12 |             | JA16IS      | GJ28IS   |          |
| BIG HORN             | C223   |     |                      | C223(N-UBS52)                        | 4   | 12 | 9/81>7/90   | JA16IS      | GJ28IS   |          |
|                      | C223 TURBO   |     |                      | C223(N-UBS52)                        | 4   | 12 | 9/81>7/87   | JA16IS      | GJ28IS   |          |
|                      | 4JB1 TURBO   |     |                      | 4JB1T(Q-UBS55...,S-UBS55FM/CK)       | 4   | 12 | 8/90>7/92   | JA24IS      | GJ24IS   |          |
| BUS                  | D500   |     |                      | BY30                                 | 6   | 24 | 70>71       | /           | GJ12IS   |          |
| CAMPO                | 2,2 D  | 2.2 | 39                   | C223                                 | 4   | 12 | 01/83>12/90 | JA28IS      | GJ28IS   |          |
| D-MAX                | 2,5 D (8DH)  | 2,5 | 74                   | 4JA1-TC                              | 4   | 12 | 10/12>      | /           | GJ24IS   |          |
|                      | 2,5 D 4x4 (8DH)  | 2,5 | 74                   | 4JA1-TC                              | 4   | 12 | 05/12>      | /           | GJ24IS   |          |
|                      | 2,5 DiTD (8DH)   | 2,5 | 100                  | 4JK1-TC                              | 4   | 12 | 10/06>      | /           | GJ1151IS |          |
|                      | 2,5 DiTD 4x4 (8DH)                                     | 2,5 | 100                  | 4JK1-TC                              | 4   | 12 | 01/07>      | /           | GJ1151IS |          |
|                      | 3,0 D 4x4 (8DH)  | 2,5 | 120                  | 4JJ1-TC                              | 4   | 12 | 01/07>      | /           | GJ1151IS |          |
|                      | 3,0 D (8DH)  | 3,0 | 120                  | 4JJ1-TC                              | 4   | 12 | 01/07>      | /           | GJ1151IS |          |
|                      | 3,0 DiTD (8DH)   | 3,0 | 96                   | 4JH1-TC                              | 4   | 12 | 10/02>06/03 | /           | GJ24IS   |          |
|                      | 3,0 DiTD 4x4 (8DH)                                     | 3,0 | 96                   | 4JH1-TC                              | 4   | 12 | 05/02>06/03 | /           | GJ24IS   |          |
|                      | 3,0 DiTD 4x4 (8DH)                                     | 3,0 | 120                  | 4JJ1-TC                              | 4   | 12 | 01/07>      | /           | GJ1151IS |          |

# APPLICATION LIST

| VEHICLE      | MODEL             | CC. | KW  | ENGINE                            | Cyl | V  | YEAR        | Single Coil | GENESIS  |
|--------------|-------------------|-----|-----|-----------------------------------|-----|----|-------------|-------------|----------|
| <b>ISUZU</b> |                   |     |     |                                   |     |    |             |             |          |
| ELF 150      | C190              |     |     | C190(KAD40/41/50/51)              | 4   | 12 | 70>9/77     | JA8IS       | GJ28IS   |
|              | C190              |     |     | C190(KAD41/51,K-KAD41/51)         | 4   | 12 | 10/77>10/79 | JA14IS      | GJ28IS   |
|              | C190              |     |     | C190(K-KAD41/52,N-KAD41.51)       | 4   | 12 | 11/79>6/84  | JA16IS      | GJ28IS   |
|              | C240              |     |     | C240(KAD42/52,N/K-KAD42/52)       | 4   | 12 | 11/79>6/84  | JA18IS      | GJ28IS   |
|              | C240              |     |     | C240(KAD42/52,N/K-KAD42/52)       | 4   | 12 | 11/79>6/84  | JA16IS      | GJ28IS   |
|              | C240              |     |     | C240(KAD42/52,K-KAD42/52)         | 4   | 12 | 78>10/79    | JA14IS      | GJ28IS   |
|              | C240              |     |     | C240(KAD42/52,K-KAD42/52)         | 4   | 24 | 78>10/79    | /           | GJ10IS   |
|              | 4JA1,4JB1,4JB1T.  |     |     | 4JA1,4JB1,4JB1 T.(P/S-NHR5...)    | 4   | 12 | 7/84>       | JA24IS      | GJ24IS   |
| ELF 250      | C240              |     |     | C240(K-TLD23/43/53,N-TLD23)       | 4   | 12 | 2/80>6/84   | JA16IS      | GJ28IS   |
|              | C240              |     |     | C240(TLD13/23/33/43/53/63)        | 4   | 12 | 70>9/77     | JA8IS       | GJ28IS   |
|              | C240              |     |     | C240(K-TLD23/43/53,N-TLD23)       | 4   | 12 | 2/80>6/84   | JA18IS      | GJ28IS   |
|              | C240              |     |     | C240(TLD23,K-TLD63)               | 4   | 12 | 10/77>1/80  | JA14IS      | GJ28IS   |
|              | C240              |     |     | C240(TLD13/23/33/43/53/63)        | 4   | 24 | 70>9/77     | /           | GJ10IS   |
|              | C240              |     |     | C240(TLD23,K-TLD63)               | 4   | 24 | 10/77>1/80  | /           | GJ10IS   |
|              | 4BA1              |     |     | 4BA1(K-KT24,K-TLD...,N-TLD...)    | 4   | 12 | 2/80>6/84   | JA20IS      | GJ28IS   |
|              | 4BA1              |     |     | 4BA1(TLD24/34/44/54/64)           | 4   | 24 | 72>9/78     | /           | GJ10IS   |
|              | 4BC1              |     |     | 4BC1(K-KT15/25/35,K-TLD...)       | 4   | 12 | 10/79>6/81  | JA20IS      | GJ28IS   |
|              | 4BC2              |     |     | 4BC2                              | 4   | 24 | 7/81>6/84   | /           | GJ12IS   |
|              | 4BJ1-2            |     |     | 4BJ1-2(P-WKR55)                   | 4   | 12 | 3/85>       | JA24IS      | GJ24IS   |
|              | 4JA1,4JB1         |     |     | 4JA1,4JB1                         | 4   | 12 | 7/84>       | JA24IS      | GJ24IS   |
| ELF 350      | C330              |     |     | C330(KS10.20)                     | 4   | 24 | 70>72       | /           | GJ10IS   |
|              | 4BB1              |     |     | 4BB1(KS11/21/31/41)               | 4   | 24 | 73>79       | /           | GJ12IS   |
|              | 4BD1              |     |     | 4BD1(K-KS/N-KS/P-KS 22/32)        | 4   | 24 | 80>6/84     | /           | GJ12IS   |
| ELF MYPACK   | C240              |     |     | C240(KUD20)                       | 4   | 12 | 72>79       | JA8IS       | GJ28IS   |
| FARGO        | 4FB1              |     |     | 4FB1(K-WFR50)                     | 4   | 12 | 1/81>6/82   | JA16IS      | GJ28IS   |
|              | 4FC1              |     |     | 4FC1(K-WFR51,N-WFR51)             | 4   | 12 | 1/81>6/82   | JA16IS      | GJ28IS   |
| FASTER       | C190              |     |     | C190(KBD20/25/40)                 | 4   | 12 | 78>9/79     | JA8IS       | GJ28IS   |
|              | C190              |     |     | C190(K/N-KBD / KBD 21/26/41)      | 4   | 12 | 10/79>      | JA16IS      | GJ28IS   |
|              | C223              |     |     | C223(N-KBD22/42/47)               | 4   | 12 | 8/87>       | JA28IS      | GJ28IS   |
|              | C223              |     |     | C223(N-KBD22/27/42/47)            | 4   | 12 | 4/83>7/87   | JA16IS      | GJ28IS   |
|              | 4JB1 TURBO        |     |     | 4JB1T(S-TFR55F/H,S-TFS55F/S/HD)   | 4   | 12 | 1/90>       | JA24IS      | GJ24IS   |
| FF GEMINI    | 4EC1              | 1.5 | 37  | 4EC1(Q-JT600)                     | 4   | 12 | 12/88>      | JA28IS      | GJ28IS   |
|              | 4EC1 TURBO        | 1.5 | 49  | 4EC1T(N-JT600)                    | 4   | 12 | 10/85>12/88 | JA22IS      | GJ26IS   |
|              | 4EC1 TURBO        | 1.5 | 49  | 4EC1T(Q-JT600)                    | 4   | 12 | 12/88>      | JA26IS      | GJ26IS   |
|              | 4FB1              |     |     | 4FB1(K-PFD60)                     | 4   | 12 | 10/79>9/81  | JA16IS      | GJ28IS   |
|              | 4FB1 TURBO        |     |     | 4FB1T(K-PFD60)                    | 4   | 12 | 10/79>9/81  | JA16IS      | GJ28IS   |
| FLORIAN      | C190              |     |     | C190(PAD30,K-PAD30/30V)           | 4   | 12 | 10/77>2/80  | JA14IS      | GJ28IS   |
|              | C190              |     |     | C190(K-PAD30/30V)                 | 4   | 12 | 3/80>3/83   | JA16IS      | GJ28IS   |
| FOWARD       | D500              |     |     | TR20 ,30 ,35 ,40 ,50 ,60 ,70 , 85 | 6   | 24 | 70>72       | /           | GJ12IS   |
| JOURNEY      | D500              |     |     | BK30                              | 6   | 24 | 70>72       | /           | GJ12IS   |
| GEMINI       | 4EC1              | 1.5 | 37  | 4EC1(Q-JT600)                     | 4   | 12 | 12/88>      | JA28IS      | GJ28IS   |
|              | 4EC1 TURBO        | 1.5 | 49  | 4EC1T(N-JT600)                    | 4   | 12 | 10/85>12/88 | JA22IS      | GJ26IS   |
|              | 4EC1 TURBO        | 1.5 | 49  | 4EC1T(Q-JT600)                    | 4   | 12 | 12/88>      | JA26IS      | GJ26IS   |
|              | 4FB1              |     |     | 4FB1(K-PFD60)                     | 4   | 12 | 10/79>9/81  | JA16IS      | GJ28IS   |
|              | 4FB1 TURBO        |     |     | 4FB1T(K-PFD60)                    | 4   | 12 | 10/79>9/81  | JA16IS      | GJ28IS   |
| HIPACK       | C223              |     |     | C223(N-UFR52G)                    | 4   | 12 | 8/87>       | JA28IS      | GJ28IS   |
|              | C223              |     |     | C223(N-UFR52G)                    | 4   | 12 | 1/83>7/87   | JA16IS      | GJ28IS   |
|              | C223 TURBO        |     |     | C223T(N-UFR52G)                   | 4   | 12 | 1/83>7/87   | JA16IS      | GJ28IS   |
| HOLDEN       | 3,0 TD            | 3.0 | 120 | 4JJ1-TC                           | 4   | 12 | 01/07>      | /           | GJ1151IS |
| I-MARK       | 4FB1              |     |     | 4FB1                              | 4   | 12 | 81>82       | JA16IS      | GJ28IS   |
| KB PICK-UP   | C190              |     |     | C190                              | 4   | 12 | 10/79>      | JA16IS      | GJ28IS   |
|              | C223              |     |     | C223                              | 4   | 12 | 10/79>      | JA16IS      | GJ28IS   |
|              | 3,0 DiTD, 4x4     | 3,0 | 96  | 4JJ1-TC                           | 4   | 12 | 07/02>09/08 | /           | GJ1151IS |
|              | 3,0 DiTD-TEQ, 4x4 | 3,0 | 96  | 4JJ1-TC                           | 4   | 12 | 07/02>09/08 | /           | GJ1151IS |
| MIDI         | 2,0 TD            | 2   | 51  | 4FC1T                             | 4   | 12 | 01/89>      | JA22IS      | GJ26IS   |
|              | 2,2 D             | 2.2 | 45  | 4FD1                              | 4   | 12 | 01/89>      | JA22IS      | GJ26IS   |
|              | 2,4 D             | 2.4 | 56  | 4FG1T                             | 4   | 12 | 01/94>      | JA22IS      | GJ26IS   |
| MU           | 4JB1 TURBO        |     |     | 4JB1T(Q-UCS55)                    | 4   | 12 | 8/90>       | JA24IS      | GJ24IS   |

| VEHICLE      | MODEL            | CC. | KW      | ENGINE                          | Cyl | V  | YEAR        | Single Coil | GENESIS         |
|--------------|------------------|-----|---------|---------------------------------|-----|----|-------------|-------------|-----------------|
| <b>ISUZU</b> |                  |     |         |                                 |     |    |             |             |                 |
| NQR          | 70 N-SERIE       | 4.8 | 107     | 4HE1-TC                         | 4   | 24 | 09/98>      | /           | <b>GJ12IS</b>   |
| NPR          | 69               |     |         | 3100 ASPIRATO                   | 4   | 12 |             | JA26IS      | <b>GJ26IS</b>   |
| NPR          | TD               | 2.8 |         | 4JB1                            | 4   | 12 |             | JA24IS      | <b>GJ24IS</b>   |
| RODEO        | C190             |     |         | C190(K/N-KBD / KBD 21/26/41)    | 4   | 12 | 10/79>      | JA16IS      | <b>GJ28IS</b>   |
|              | C190             |     |         | C190(KBD20/25/40)               | 4   | 12 | 78>9/79     | JA8IS       | <b>GJ28IS</b>   |
|              | C223             |     |         | C223(N-KBD22/42/47)             | 4   | 12 | 8/87>       | JA28IS      | <b>GJ28IS</b>   |
|              | C223             |     |         | C223(N-KBD22/27/42/47)          | 4   | 12 | 4/83>7/87   | JA16IS      | <b>GJ28IS</b>   |
|              | 4JB1 TURBO       |     |         | 4JB1T(S-TFR55F/H,S-TFS55F/S/HD) | 4   | 12 | 1/90>       | JA24IS      | <b>GJ24IS</b>   |
| TROOPER      | C223             | 2.3 | 39/53   | C223(N-UBS52)                   | 4   | 12 | 8/87>7/90   | JA28IS      | <b>GJ28IS</b>   |
|              | C223             | 2.3 | 39/53   | C223(N-UBS52)                   | 4   | 12 | 9/81>7/87   | JA16IS      | <b>GJ28IS</b>   |
|              | C223 TURBO       | 2.3 | 53/72   | C223T(N-UBS52)                  | 4   | 12 | 9/81>7/87   | JA16IS      | <b>GJ28IS</b>   |
|              | 4JB1 TURBO       | 2.8 | 71/97   | 4JB1T(Q-UBS55...,S-UBS55FM/CK)  | 4   | 12 | 8/90>7/92   | JA24IS      | <b>GJ24IS</b>   |
|              | 3,0 DTI          | 3.0 | 118     | 4JX1                            | 4   | 12 | 04/00>      | /           | <b>GJ1143IS</b> |
| VAN          | C223             |     |         | C223(N-UFR52G)                  | 4   | 12 | 8/87>       | JA28IS      | <b>GJ28IS</b>   |
|              | C223             |     |         | C223(N-UFR52G)                  | 4   | 12 | 1/83>7/87   | JA16IS      | <b>GJ28IS</b>   |
|              | C223 TURBO       |     |         | C223T(N-UFR52G)                 | 4   | 12 | 1/83>7/87   | JA16IS      | <b>GJ28IS</b>   |
| <b>IVECO</b> |                  |     |         |                                 |     |    |             |             |                 |
| 75-9A        | 9A               |     | 64      | KHD-F4L913                      |     | 12 | 01/83>02/86 | TF140       | /               |
| 80           | 9A               |     | 64      | KHD-F4L913                      |     | 12 | 01/83>02/86 | TF140       | /               |
|              | 13A              |     | 96      | KHD-F6L913                      |     | 12 | 01/83>02/86 | TF140       | /               |
|              | 13A              |     | 96-99   | BF6L913T Vollkaps.              |     | 12 | 01/83>      | TF140       | /               |
|              | 13A              |     | 96-99   | KHD-BF6L913T                    |     | 12 | 01/83>      | TF140       | /               |
|              | 16A              |     | 118-124 | KHD-BF6L913                     |     | 12 | 01/83>      | TF140       | /               |
| 90           | 9A               |     | 64      | KHD-F4L913                      |     | 12 | 01/83>02/86 | TF140       | /               |
|              | 13A              |     | 96      | KHD-F6L913                      |     | 12 | 01/83>02/86 | TF140       | /               |
|              | 13A              |     | 96-99   | KHD-BF6L913T                    |     | 12 | 01/83>      | TF140       | /               |
| 110          | 13A              |     | 96      | KHD-F6L913                      |     | 12 | 01/83>02/86 | TF140       | /               |
|              | 13A              |     | 96-99   | KHD-BF6L913T                    |     | 12 | 01/83>      | TF140       | /               |
|              | 16A              |     | 118-124 | KHD-BF6L913                     |     | 12 | 01/83>      | TF140       | /               |
| 120          | 13ANW            |     | 96      | KHD-F6L913                      |     | 12 | 01/83>02/86 | TF160       | /               |
|              | 16ANW            |     | 118     | KHD-BF6L913                     |     | 12 | 01/83>11/89 | TF160       | /               |
|              | 17ANW            |     | 124     | KHD-BF6L913/U                   |     | 12 | 07/89>      | TF160       | /               |
| 130          | 13A              |     | 96      | KHD-F6L913                      |     | 12 | 01/83>02/86 | TF140       | /               |
|              | 13A              |     | 96-99   | KHD-BF6L913T                    |     | 12 | 01/83>      | TF140       | /               |
| 150          | 16AN             |     | 118     | KHD-BF6L913                     |     | 24 | 01/83>11/89 | TF160       | /               |
| 160          | 16A              |     | 118-124 | KHD-BF6L913                     |     | 12 | 01/83>      | TF140       | /               |
|              | 17AN             |     | 124     | KHD-BF6L913/U                   |     | 24 | 07/89>      | TF160       | /               |
|              | AR               |     | 124     | KHD-BF6L913                     |     | 24 | 01/83>12/84 | TF160       | /               |
| 190          | 25AH             |     | 188     | KHD-F8L413F                     |     | 24 | 07/83>06/86 | TF150       | /               |
|              | 25AN             |     | 188     | KHD-F8L413F                     |     | 24 | 07/83>02/86 | TF150       | /               |
|              | 32AH             |     | 235     | KHD-F10L413F                    |     | 24 | 01/83>12/85 | TF150       | /               |
| 260          | 32AH             |     | 235     | KHD-F10L413F                    |     | 24 | 01/83>12/85 | TF150       | /               |
| 330          | 25AH             |     | 188     | KHD-F8L413F                     |     | 24 | 07/83>02/85 | TF150       | /               |
|              | 32ANW            |     | 235     | KHD-F10L413F                    |     | 24 | 07/83>06/87 | TF150       | /               |
|              | 36AH             |     | 265     | KHD-BF10L413F                   |     | 24 | 07/83>06/85 | TF150       | /               |
| DAILY        | D 30/35/40/48    | 2.4 | 53      | Sofim 8140.61.200               | 4   | 12 | 4/78>6/89   | R74         | <b>GX74</b>     |
|              | D, TD ALL MODELS | 2.5 | 53      | 8140.61.204                     | 4   | 12 | 4/78>       | SR74        | <b>GX74</b>     |
|              | 2,8 D            | 2.8 | 62      | 8140,63                         | 6   | 12 | 05/99>      | SX79        | <b>GX79</b>     |
|              | 2,8 D            | 2.8 | 64      | 8140,63                         | 6   | 12 | 6/98>       | SX79        | <b>GX79</b>     |
|              | 2,8 TDI          | 2.8 | 90      | 8140.43                         | 6   | 12 | 6/97>       | TF180       | /               |
| DAILY II     | 29L 10           | 2.3 | 70      | F1AE0481A                       | 4   | 12 | 09/02>      | /           | <b>GX4153</b>   |
|              | 29L 12           | 2.3 | 85      | F1AE0481B                       | 4   | 12 | 09/02>      | /           | <b>GX4153</b>   |
|              | 29L 14           | 2.3 | 100     | F1AE0481M                       | 4   | 12 | 11/05>      | /           | <b>GX4153</b>   |



# APPLICATION LIST

| VEHICLE      | MODEL                        | CC. | KW        | ENGINE     | Cyl | V           | YEAR        | Single Coil | GENESIS |
|--------------|------------------------------|-----|-----------|------------|-----|-------------|-------------|-------------|---------|
| <b>IVECO</b> |                              |     |           |            |     |             |             |             |         |
| DAILY III    | 29L10                        | 2,3 | 70        | F1AE0481A  | 4   | 12          | 09/02>      | /           | GX4153  |
|              | 29L10V                       | 2,3 | 70        | F1AE0481A  | 4   | 12          | 09/02>      | /           | GX4153  |
|              | 29L12                        | 2,3 | 85        | F1AE0481B  | 4   | 12          | 09/02>      | /           | GX4153  |
|              | 29L12V                       | 2,3 | 85        | F1AE0481B  | 4   | 12          | 09/02>      | /           | GX4153  |
|              | 29L14                        | 2,3 | 100       | F1AE0481M  | 4   | 12          | 11/05>04/06 | /           | GX4153  |
|              | 35C10V, 35S10V               | 2,3 | 70        | F1AE0481A  | 4   | 12          | 09/02>      | /           | GX4153  |
|              | 35C12, 35S12                 | 2,3 | 85        | F1AE0481B  | 4   | 12          | 09/02>      | /           | GX4153  |
|              | 35C12V, 35S12V               | 2,3 | 85        | F1AE0481B  | 4   | 12          | 09/02>      | /           | GX4153  |
|              | 35C14                        | 3,0 | 100       | F1CE0481A  | 4   | 12          | 09/04>04/06 | /           | GX4153  |
|              | 35C14, 35S14                 | 2,3 | 100       | F1AE0481M  | 4   | 12          | 01/05>04/06 | /           | GX4153  |
|              | 35C17, 35S17                 | 3,0 | 122       | F1CE0481B  | 4   | 12          | 01/05>04/06 | /           | GX4153  |
|              | 35S10                        | 2,3 | 70        | F1AE0481A  | 4   | 12          | 09/02>      | /           | GX4153  |
|              | 40C14                        | 3,0 | 100       | F1CE0481A  | 4   | 12          | 09/04>04/06 | /           | GX4153  |
|              | 40C14                        | 2,3 | 100       | F1AE0481M  | 4   | 12          | 01/05>04/06 | /           | GX4153  |
|              | 40C17, 40S17                 | 3,0 | 122       | F1CE0481B  | 4   | 12          | 01/05>04/06 | /           | GX4153  |
|              | 50C14                        | 3,0 | 100       | F1CE0481A  | 4   | 12          | 09/04>04/06 | /           | GX4153  |
|              | 50C17                        | 3,0 | 122       | F1CE0481B  | 4   | 12          | 09/04>04/06 | /           | GX4153  |
| 65C14        | 3,0                          | 100 | F1CE0481A | 4          | 12  | 09/04>04/06 | /           | GX4153      |         |
| 65C17        | 3,0                          | 122 | F1CE0481B | 4          | 12  | 09/04>04/06 | /           | GX4153      |         |
| DAILY IV     | 29L10                        | 2,3 | 70        | F1AE0481FA | 4   | 12          | 05/06>      | /           | GX4153  |
|              | 29L10V                       | 2,3 | 70        | F1AE0481FA | 4   | 12          | 05/06>      | /           | GX4153  |
|              | 29L12                        | 2,3 | 85        | F1AE0481GA | 4   | 12          | 05/06>      | /           | GX4153  |
|              | 29L12V, 29L12V/P             | 2,3 | 85        | F1AE0481GA | 4   | 12          | 05/06>      | /           | GX4153  |
|              | 29L14                        | 2,3 | 100       | F1AE0481HA | 4   | 12          | 05/06>      | /           | GX4153  |
|              | 29L14V, V/P, C, C/P          | 2,3 | 100       | F1AE0481HA | 4   | 12          | 05/06>      | /           | GX4153  |
|              | 35C10, 35S10                 | 2,3 | 70        | F1AE0481FA | 4   | 12          | 05/06>      | /           | GX4153  |
|              | 35C10K                       | 2,3 | 70        | F1AE0481FA | 4   | 12          | 05/06>      | /           | GX4153  |
|              | 35C11, 35S11, D, P           | 2,3 | 78        | F1AE0481FA | 4   | 12          | 07/07>      | /           | GX4153  |
|              | 35C11K, DK 35S11K, DK        | 2,3 | 78        | F1AE0481FA | 4   | 12          | 07/07>      | /           | GX4153  |
|              | 35C11V, 35S11V               | 2,3 | 78        | F1AE0481FA | 4   | 12          | 07/07>      | /           | GX4153  |
|              | 35C12                        | 2,3 | 85        | F1AE0481GA | 4   | 12          | 05/06>      | /           | GX4153  |
|              | 35C12, 35S12                 | 2,3 | 85        | F1AE0481GA | 4   | 12          | 05/06>      | /           | GX4153  |
|              | 35C12V,VP , 35S12V,V/P       | 2,3 | 85        | F1AE0481GA | 4   | 12          | 05/06>      | /           | GX4153  |
|              | 35C13,P 35S13,D,P            | 2,3 | 93        | F1AE0481GA | 4   | 12          | 07/07>      | /           | GX4153  |
|              | 35C13K, DK 35S13K, DK        | 2,3 | 93        | F1AE0481GA | 4   | 12          | 07/07>      | /           | GX4153  |
|              | 35C13V,VP , 35S13V,V/P       | 2,3 | 93        | F1AE0481GA | 4   | 12          | 07/07>      | /           | GX4153  |
|              | 35C14, 35S14,P               | 2,3 | 100       | F1AE0481HA | 4   | 12          | 05/06>      | /           | GX4153  |
|              | 35C14,P 35S14D,P,DP          | 3,0 | 103       | F1CE3481LC | 4   | 12          | 07/07>      | /           | GX4153  |
|              | 35C14K, DK 35S14K, DK        | 3,0 | 103       | F1CE3481LC | 4   | 12          | 07/07>      | /           | GX4153  |
|              | 35C14V,V/P, 35S14C,C/P,V,V/P | 2,3 | 100       | F1AE0481HA | 4   | 12          | 05/06>      | /           | GX4153  |
|              | 35C14V,VP , 35S14V,V/P       | 3,0 | 103       | F1CE3481LC | 4   | 12          | 07/07>      | /           | GX4153  |
|              | 35C15                        | 3,0 | 107       | F1CE0481FA | 4   | 12          | 05/06>      | /           | GX4153  |
|              | 35C15V,VP                    | 3,0 | 107       | F1CE3481FA | 4   | 12          | 05/06>      | /           | GX4153  |
|              | 35C17,P 35S17,D,P            | 3,0 | 125       | F1CE0481HA | 4   | 12          | 07/07>      | /           | GX4153  |
|              | 35C17K, DK 35S17K, DK        | 3,0 | 125       | F1CE0481HA | 4   | 12          | 07/07>      | /           | GX4153  |
|              | 35C17V,VP 35S17V,V/P         | 3,0 | 125       | F1CE0481HA | 4   | 12          | 07/07>      | /           | GX4153  |
|              | 35C18                        | 3,0 | 130       | F1CE0481HA | 4   | 12          | 05/06>      | /           | GX4153  |
|              | 35C18, 35S18                 | 3,0 | 130       | F1CE0481HA | 4   | 12          | 05/06>      | /           | GX4153  |
|              | 35C18V,VP 35S18V,V/P         | 3,0 | 130       | F1CE0481HA | 4   | 12          | 05/06>      | /           | GX4153  |
|              | 35S14K, DK                   | 2,3 | 100       | F1AE0481HA | 4   | 12          | 07/07>      | /           | GX4153  |
|              | 35S17W,WD                    | 3,0 | 125       | F1CE0481HA | 4   | 12          | 07/07>      | /           | GX4153  |
|              | 40C10                        | 2,3 | 70        | F1AE0481FA | 4   | 12          | 05/06>      | /           | GX4153  |
|              | 40C10V                       | 2,3 | 70        | F1AE0481FA | 4   | 12          | 05/06>      | /           | GX4153  |
|              | 40C11, D                     | 2,3 | 78        | F1AE0481FA | 4   | 12          | 07/07>      | /           | GX4153  |
|              | 40C11V                       | 2,3 | 78        | F1AE0481FA | 4   | 12          | 07/07>      | /           | GX4153  |
|              | 40C12                        | 2,3 | 85        | F1AE0481GA | 4   | 12          | 05/06>      | /           | GX4153  |
|              | 40C12V 40C14V/P              | 2,3 | 85        | F1AE0481GA | 4   | 12          | 05/06>      | /           | GX4153  |
|              | 40C13,P                      | 2,3 | 93        | F1AE0481GA | 4   | 12          | 07/07>      | /           | GX4153  |
|              | 40C13V 40C13V/P              | 2,3 | 93        | F1AE0481GA | 4   | 12          | 07/07>      | /           | GX4153  |

| VEHICLE      | MODEL           | CC. | KW  | ENGINE            | Cyl | V  | YEAR      | Single Coil | GENESIS       |
|--------------|-----------------|-----|-----|-------------------|-----|----|-----------|-------------|---------------|
| <b>IVECO</b> |                 |     |     |                   |     |    |           |             |               |
|              | 40C14,P         | 3,0 | 103 | F1CE3481LC        | 4   | 12 | 07/07>    | /           | <b>GX4153</b> |
|              | 40C14K 40C14DK  | 3,0 | 103 | F1CE3481LC        | 4   | 12 | 07/07>    | /           | <b>GX4153</b> |
|              | 40C14V 40C14V/P | 3,0 | 103 | F1CE3481LC        | 4   | 12 | 07/07>    | /           | <b>GX4153</b> |
|              | 40C15           | 3,0 | 107 | F1CE3481FA        | 4   | 12 | 05/06>    | /           | <b>GX4153</b> |
|              | 40C15V 40C15V/P | 3,0 | 107 | F1CE3481FA        | 4   | 12 | 05/06>    | /           | <b>GX4153</b> |
|              | 40C17,P         | 3,0 | 125 | F1CE0481HA        | 4   | 12 | 07/07>    | /           | <b>GX4153</b> |
|              | 40C17K, DK      | 3,0 | 125 | F1CE0481HA        | 4   | 12 | 07/07>    | /           | <b>GX4153</b> |
|              | 40C17V 40C17V/P | 3,0 | 125 | F1CE0481HA        | 4   | 12 | 07/07>    | /           | <b>GX4153</b> |
|              | 40C18           | 3,0 | 130 | F1CE0481HA        | 4   | 12 | 05/06>    | /           | <b>GX4153</b> |
|              | 40C18V 40C18V/P | 3,0 | 130 | F1CE0481HA        | 4   | 12 | 05/06>    | /           | <b>GX4153</b> |
|              | 45C14,P         | 3,0 | 103 | F1CE3481LC        | 4   | 12 | 07/07>    | /           | <b>GX4153</b> |
|              | 45C15           | 3,0 | 107 | F1CE3481FA        | 4   | 12 | 05/06>    | /           | <b>GX4153</b> |
|              | 45C15V          | 3,0 | 107 | F1CE3481FA        | 4   | 12 | 05/06>    | /           | <b>GX4153</b> |
|              | 45C17,P         | 3,0 | 125 | F1CE0481HA        | 4   | 12 | 07/07>    | /           | <b>GX4153</b> |
|              | 45C17V 45C17V/P | 3,0 | 125 | F1CE0481HA        | 4   | 12 | 07/07>    | /           | <b>GX4153</b> |
|              | 45C18,D,P,DP    | 3,0 | 130 | F1CE0481HA        | 4   | 12 | 05/06>    | /           | <b>GX4153</b> |
|              | 45C18V          | 3,0 | 130 | F1CE0481HA        | 4   | 12 | 05/06>    | /           | <b>GX4153</b> |
|              | 50C14,P         | 3,0 | 103 | F1CE3481LC        | 4   | 12 | 07/07>    | /           | <b>GX4153</b> |
|              | 50C14K 50C14DK  | 3,0 | 103 | F1CE3481LC        | 4   | 12 | 07/07>    | /           | <b>GX4153</b> |
|              | 50C14V 50C14V/P | 3,0 | 103 | F1CE3481LC        | 4   | 12 | 07/07>    | /           | <b>GX4153</b> |
|              | 50C15           | 3,0 | 107 | F1CE3481FA        | 4   | 12 | 05/06>    | /           | <b>GX4153</b> |
|              | 50C15           | 3,0 | 107 | F1CE0481FA        | 4   | 12 | 05/06>    | /           | <b>GX4153</b> |
|              | 50C15V 50C15V/P | 3,0 | 107 | F1CE3481FA        | 4   | 12 | 05/06>    | /           | <b>GX4153</b> |
|              | 50C17,P         | 3,0 | 125 | F1CE0481HA        | 4   | 12 | 07/07>    | /           | <b>GX4153</b> |
|              | 50C17K 50C17DK  | 3,0 | 125 | F1CE0481HA        | 4   | 12 | 07/07>    | /           | <b>GX4153</b> |
|              | 50C17V 50C17V/P | 3,0 | 125 | F1CE0481HA        | 4   | 12 | 07/07>    | /           | <b>GX4153</b> |
|              | 50C18           | 3,0 | 130 | F1CE0481HA        | 4   | 12 | 05/06>    | /           | <b>GX4153</b> |
|              | 50C18,D,P,DP    | 3,0 | 130 | F1CE0481HA        | 4   | 12 | 05/06>    | /           | <b>GX4153</b> |
|              | 50C18V 50C18V/P | 3,0 | 130 | F1CE0481HA        | 4   | 12 | 05/06>    | /           | <b>GX4153</b> |
|              | 55S17W,WD       | 3,0 | 125 | F1CE0481HA        | 4   | 12 | 07/07>    | /           | <b>GX4153</b> |
|              | 60C14,P         | 3,0 | 103 | F1CE3481LC        | 4   | 12 | 07/07>    | /           | <b>GX4153</b> |
|              | 60C14K 60C14DK  | 3,0 | 103 | F1CE3481LC        | 4   | 12 | 07/07>    | /           | <b>GX4153</b> |
|              | 60C15           | 3,0 | 107 | F1CE3481FA        | 4   | 12 | 05/06>    | /           | <b>GX4153</b> |
|              | 60C15,D,P,DP    | 3,0 | 107 | F1CE0481FA        | 4   | 12 | 05/06>    | /           | <b>GX4153</b> |
|              | 60C15V          | 3,0 | 107 | F1CE3481FA        | 4   | 12 | 05/06>    | /           | <b>GX4153</b> |
|              | 60C17,P         | 3,0 | 125 | F1CE0481HA        | 4   | 12 | 07/07>    | /           | <b>GX4153</b> |
|              | 60C17K 60C17DK  | 3,0 | 125 | F1CE0481HA        | 4   | 12 | 07/07>    | /           | <b>GX4153</b> |
|              | 60C17V 60C17V/P | 3,0 | 125 | F1CE0481HA        | 4   | 12 | 07/07>    | /           | <b>GX4153</b> |
|              | 60C18           | 3,0 | 130 | F1CE0481HA        | 4   | 12 | 05/06>    | /           | <b>GX4153</b> |
|              | 60C18           | 3,0 | 130 | F1CE0481HC        | 4   | 12 | 05/06>    | /           | <b>GX4153</b> |
|              | 65C14,P         | 3,0 | 103 | F1CE3481LC        | 4   | 12 | 07/07>    | /           | <b>GX4153</b> |
|              | 65C14K 65C14DK  | 3,0 | 103 | F1CE3481LC        | 4   | 12 | 07/07>    | /           | <b>GX4153</b> |
|              | 65C14V 65C14V/P | 3,0 | 103 | F1CE3481LC        | 4   | 12 | 07/07>    | /           | <b>GX4153</b> |
|              | 65C15           | 3,0 | 107 | F1CE3481FA        | 4   | 12 | 05/06>    | /           | <b>GX4153</b> |
|              | 65C15,D,P,DP    | 3,0 | 107 | F1CE0481FA        | 4   | 12 | 05/06>    | /           | <b>GX4153</b> |
|              | 65C17,P         | 3,0 | 125 | F1CE0481HA        | 4   | 12 | 07/07>    | /           | <b>GX4153</b> |
|              | 65C17K, DK, KK  | 3,0 | 125 | F1CE0481HA        | 4   | 12 | 07/07>    | /           | <b>GX4153</b> |
|              | 65C17V 65C17V/P | 3,0 | 125 | F1CE0481HA        | 4   | 12 | 07/07>    | /           | <b>GX4153</b> |
|              | 65C18           | 3,0 | 130 | F1CE0481HC        | 4   | 12 | 05/06>    | /           | <b>GX4153</b> |
|              | 70C14,P         | 3,0 | 103 | F1CE3481LC        | 4   | 12 | 07/07>    | /           | <b>GX4153</b> |
|              | 70C14K, DK, KK  | 3,0 | 103 | F1CE3481LC        | 4   | 12 | 07/07>    | /           | <b>GX4153</b> |
|              | 70C14V 70C14V/P | 3,0 | 103 | F1CE3481LC        | 4   | 12 | 07/07>    | /           | <b>GX4153</b> |
|              | 70C17,P         | 3,0 | 125 | F1CE0481HA        | 4   | 12 | 07/07>    | /           | <b>GX4153</b> |
|              | 70C17K, DK, KK  | 3,0 | 125 | F1CE0481HA        | 4   | 12 | 07/07>    | /           | <b>GX4153</b> |
|              | 70C17V 70C17V/P | 3,0 | 125 | F1CE0481HA        | 4   | 12 | 07/07>    | /           | <b>GX4153</b> |
| GRINTA       | D 30/35/40/48   | 2.4 | 53  | Sofim 8140.61.200 | 4   | 12 | 4/78>6/89 | R74         | <b>GX74</b>   |

# APPLICATION LIST

I-J

| VEHICLE                           | MODEL                    | CC. | KW             | ENGINE                     | Cyl | V      | YEAR        | Single Coil | GENESIS |
|-----------------------------------|--------------------------|-----|----------------|----------------------------|-----|--------|-------------|-------------|---------|
| <b>IVECO</b>                      |                          |     |                |                            |     |        |             |             |         |
| MASSIF                            | 3,0 HPI Pick-up          | 3,0 | 107            | F1CE0481FA                 | 4   | 12     | 10/08>      | /           | GX4153  |
|                                   | 3,0 HPI S.W.             | 3,0 | 107            | F1CE0481FA                 | 4   | 12     | 10/08>      | /           | GX4153  |
|                                   | 3,0 HPI Single Cab       | 3,0 | 107            | F1CE0481FA                 | 4   | 12     | 10/08>      | /           | GX4153  |
|                                   | 3,0HPT Pick-up           | 3,0 | 130            | F1CE0481HA                 | 4   | 12     | 10/08>      | /           | GX4153  |
|                                   | 3,0HPT S.W.              | 3,0 | 130            | F1CE0481HA                 | 4   | 12     | 10/08>      | /           | GX4153  |
|                                   | 3,0HPT Single Cab        | 3,0 | 130            | F1CE0481HA                 | 4   | 12     | 10/08>      | /           | GX4153  |
| TRUCKS                            |                          |     |                |                            |     | 12     |             | TA20B       | /       |
|                                   |                          |     |                |                            |     | 24     |             | TA30B       | /       |
| <b>JAGUAR</b>                     |                          |     |                |                            |     |        |             |             |         |
| S-TYPE                            | 2,7 D (CCX)              | 2,7 | 152            | AJD                        | 6   | 4      | 06/04>10/07 | /           | GX4126  |
| ESTATE                            | 2,2 D ESTATE             | 2,2 | 107            | LJ46G                      | 4   | 12     | 01/07>11/09 | /           | GX4098  |
|                                   | 2,2 D ESTATE             | 2,2 | 110            | LJ46G                      | 4   | 12     | 10/05>11/09 | /           | GX4098  |
|                                   | 2,2 D ESTATE             | 2,2 | 114            | LJ46G                      | 4   | 12     | 10/05>11/09 | /           | GX4098  |
| X-TYPE                            | 2,0 D (CF1)              | 2,0 | 96             | FMBA, FMBB, R4-X404        | 4   | 12     | 07/03>11/09 | /           | GX148   |
|                                   | 2,2 D (CF1)              | 2,2 | 107            | LJ46G                      | 4   | 12     | 01/07>11/09 | /           | GX4098  |
|                                   | 2,2 D (CF1)              | 2,2 | 110            | LJ46G                      | 4   | 12     | 10/05>11/09 | /           | GX4098  |
|                                   | 2,2 D (CF1)              | 2,2 | 114            | LJ46G                      | 4   | 12     | 10/05>11/09 | /           | GX4098  |
|                                   | 2,7 D 6 (X350, X358)     | 2,7 | 152            | AJD                        | 6   | 12     | 10/05>03/09 | /           | GX4126  |
|                                   | 2,7 D XF (J05, CC9)      | 2,7 | 152            | AJD                        | 6   | 12     | 03/08>      | /           | GX4126  |
|                                   | 3,0 D ( _J05_, CC9)      | 3,0 | 155            | AJV6D (7 Volt)             | 6   | 12     | 03/09>08/11 | /           | GX3124  |
|                                   | 3,0 D ( _J05_, CC9)      | 3,0 | 177            | AJV6D (7 Volt)             | 6   | 12     | 03/09>      | /           | GX3124  |
|                                   | 3,0 D ( _J05_, CC9)      | 3,0 | 202            | AJV6D (7 Volt)             | 6   | 12     | 03/09>      | /           | GX3124  |
|                                   | 3,0 D XF (J05, CC9)      | 3,0 | 202            | 306DT (7 Volt)             | 6   | 12     | 09/12>      | /           | GX3124  |
|                                   | 3,0 D XF SPRTBRAKE (CC9) | 3,0 | 177            | 306DT (7 Volt)             | 6   | 12     | 09/12>      | /           | GX3124  |
| 3,0 V6 D ( _J12_, _J24_, X 351)   | 3,0                      | 202 | AJV6D (7 Volt) | 6                          | 12  | 01/10> | /           | GX3124      |         |
| 3,0 V6 D XJ (X35,J12,J24J05, CC9) | 3,0                      | 202 | AJV6D (7 Volt) | 6                          | 12  | 10/09> | /           | GX3124      |         |
| <b>JEEP</b>                       |                          |     |                |                            |     |        |             |             |         |
| 300c                              | 3.0 CRD                  | 3.0 | 160            | M664 (4,4 Volt)            | 6   | 12     | 09/05>      | /           | GX2148  |
|                                   | 3.0 CRD TOURING          | 3.0 | 160            | M664 (4,4 Volt)            | 6   | 12     | 09/05>      | /           | GX2148  |
| CHEROKEE                          | 2.5 TD (XJ)              | 2.5 | 85-87          | VM HR425 CLIRX             | 4   | 12     | 9/94>5/95   | SX74        | GX74    |
|                                   | 2.5 TD (XJ)              | 2.5 | 85-87          | VM HR425 CLIRX             | 4   | 12     | 5/95>12/01  | SX97        | GX97    |
|                                   | 2,5 CRD (KJ)             | 2,5 | 105            | ENJ, ENO                   | 4   | 12     | 09/01>12/04 | /           | GX123   |
|                                   | 2,8 CRD (KJ)             | 2,8 | 110            | ENR VM (11V)               | 4   | 12     | 11/02>01/06 | /           | GX123   |
|                                   | 2,8 CRD (KJ)             | 2,8 | 110            | VM 5W561109 (7Volt)        | 4   | 7      | 01/06>01/08 | /           | GX3123  |
|                                   | 2,8 CRD (KJ)             | 2,8 | 110            | VM (5 Volt)                | 4   | 5      | 01/08>      | /           | GX2123  |
|                                   | 2,8 CRD 4x4 (KK)         | 2,8 | 130            | ENS                        | 4   | 12     | 05/08>      | /           | GX2122  |
| COMPASS                           | 2.0 CRD                  | 2.0 | 103            | ECD, ECE (5 Volt)          | 4   | 12     | 08/06>      | /           | GX2106  |
|                                   | 2.0 CRD 4x4              | 2.0 | 103            | ECE (5 Volt)               | 4   | 12     | 09/06>      | /           | GX2106  |
| CRUISER                           | 2.2 CRD (CJ5 - CJ7)      | 2.2 | 89             | EDJ                        | 4   | 12     | 03/02>      | /           | GX129   |
| CJ5 - CJ7                         | 2,3                      | 2,3 |                | ISUZU C240                 | 4   | 12     |             | JA28IS      | GJ28IS  |
| DAKOTA                            | 2,5 TD                   | 2,5 | 110            | ENC                        | 5   | 12     | 4/99>       | SX97        | GX97    |
| GRAND CHEROKEE                    | 2.5 TD                   | 2.5 | 88             | VM HR492 / VM 425 CLIRE    | 4   | 12     | 1/93>       | SX74        | GX74    |
|                                   | 2.5 TD                   | 2.5 | 85             | VM HR425 CLIRX             | 4   | 12     | 10/95>      | SX97        | GX97    |
|                                   | 2,5 TD                   | 2,5 | 110            | ENC                        | 5   | 12     | 4/99>       | SX97        | GX97    |
|                                   | 2,7 CRD                  | 2,7 | 120            |                            | 5   | 12     | 10/01>      | /           | GX129   |
|                                   | 3,1 TD                   | 3,1 | 103            | EXA 1                      | 5   | 12     | 4/99>       | SX97        | GX97    |
| GRAND CHEROKEE III                | 3,0 CRD (WH)             | 3,0 | 160            | EXL (4,4 Volt)             |     |        | 06/05>12/10 | /           | GX2148  |
|                                   | 3,0 CRD (WH)             | 3,0 | 155            | EXL (4,4 Volt)             |     |        | 05/06>12/10 | /           | GX2148  |
| LAREDO, TEXAN                     | 2.1 D                    | 2.1 | 64             | RENAULT                    | 4   | 12     | 7/88>       | R74         | GX74    |
| LIBERTY                           | 2.1 TD                   | 2.1 | 59/65          | RENAULT J8S, J8S814,J8S890 | 4   | 12     | 1/87>1/91   | R74         | GX74    |
|                                   | 2.1 TD                   | 2.1 | 65             | RENAULT J8S890             | 4   | 12     | 2/91>8/94   | SX64        | GX64    |
|                                   | 2.8 CRD (KJ)             | 2,8 | 110            | 5W561109 (7Volt)           | 4   | 7      | 01/06>01/08 | /           | GX3123  |
| PATRIOT                           | 2.0 CRD                  | 2.0 | 103            | ECD, ECE (4,4 Volt)        | 4   | 12     | 01/08>      | /           | GX2117  |
| RENEGADE                          | 2.1 D                    | 2.1 |                | MOT. ISUZU                 |     | 12     | 83>         | JA14IS      | GJ28IS  |
| TOWN & COUNTRY V                  | 2.8 CRD (RT)             | 2,8 | 120            | ENS                        |     | 12     | 10/07>09/11 | /           | GX2122  |
| WRANGLER III                      | 2.8 CRD (JK)             | 2,8 | 130            | ENS                        |     | 12     | 04/07>      | /           | GX2122  |
|                                   | 2.8 CRD (JK)             | 2,8 | 147            | ENS                        |     | 12     | 11/10>      | /           | GX2122  |

| VEHICLE                | MODEL             | CC. | KW      | ENGINE    | Cyl   | V           | YEAR        | Single Coil | GENESIS  |
|------------------------|-------------------|-----|---------|-----------|-------|-------------|-------------|-------------|----------|
| <b>JOHN DEERE-LANZ</b> |                   |     |         |           |       |             |             |             |          |
| 2840 TRACTOR           |                   |     |         | 6329DL12  | 6     | 12          | 74>         | TA110B      | /        |
| 3030 TRACTOR           |                   |     |         | 6329DL14  | 6     | 12          | 74>         | TA110B      | /        |
| 3030 TRACTOR           |                   |     |         | 6329DZ01  | 6     | 12          | 74>         | TA110B      | /        |
| 3130 TRACTOR           |                   |     |         | 6329DL13  | 6     | 12          | 74>         | TA110B      | /        |
| MB955 CKD COMBINE      |                   |     |         | 6359DZ01  | 6     | 12          | 74>         | TA110B      | /        |
| MB955 COMBINE          |                   |     |         | 6359DZ02  | 6     | 12          | 74>         | TA110B      | /        |
| MB955/630 COMBINE      |                   |     |         | 6329DZ02  | 6     | 12          | 74>         | TA110B      | /        |
|                        |                   |     |         | 6329DZ03  | 6     | 12          | 74>         | TA110B      | /        |
|                        |                   |     |         | 6329TZ01  | 6     | 12          | 74>         | TA110B      | /        |
| MB965/975 COMBINE      |                   |     |         | 6359TZ03  | 6     | 12          | 74>         | TA110B      | /        |
| MB975 COMBINE          |                   |     |         | 6359TZ01  | 6     | 12          | 74>         | TA110B      | /        |
| MB985 COMBINE          |                   |     |         | 6359TZ02  | 6     | 12          | 74>         | TA110B      | /        |
| TRACTORS               |                   |     |         | 2010 C, D | 4     | 12          |             | AN700IH     | /        |
| <b>KHD</b>             |                   |     |         |           |       |             |             |             |          |
| 2003                   |                   |     | 44      | F4L912H   |       | 12          | 09/74>05/80 | TF140       | /        |
| 5206                   |                   |     | 37      | F3L912    |       | 12          | 09/74>06/80 | TF140       | /        |
| 6206                   |                   |     | 43      | F4L912    |       | 12          | 09/74>06/80 | TF140       | /        |
| 6806                   |                   |     | 49      | F4L912    |       | 12          | 09/74>06/80 | TF140       | /        |
| 7206                   |                   |     | 51      | F4L912    |       | 12          | 09/74>06/80 | TF140       | /        |
| 8006                   |                   |     | 58      | F6L912    |       | 12          | 05/70>02/78 | TF140       | /        |
| 10006                  |                   |     | 73      | F6L912    |       | 12          | 05/70>02/78 | TF140       | /        |
| 13006                  |                   |     | 88      | BF6L912   |       | 12          | 05/72>02/78 | TF140       | /        |
| INTRAC 2002            |                   |     | 37      | F3L912    |       | 12          | 01/73>12/76 | TF140       | /        |
| MAGIRUS                | 75 D 6 FL         |     |         | FL 712    | 6     | 12          |             | AN820KH     | /        |
|                        | 120,126           |     |         | FL 613    | 6     | 12          | 65>         | AN800KH     | /        |
|                        | 135               |     |         | FL 413    | 6     | 12          |             | AN810KH     | /        |
|                        | 135               |     |         | FL 413 W  | 6     | 12          |             | AN830KH     | /        |
| MERCUR                 | 120               |     |         | FL 613    | 6     | 12          | 65>         | AN800KH     | /        |
| SIRIUS                 | 90 L              |     |         | FL 514    | 2>6   | 12          | 1/66>       | AN800KH     | /        |
|                        | 90 L              |     |         | FL 614    | 2>12  | 12          | 1/66>       | AN800KH     | /        |
|                        | 90 L              |     |         | FL 714    | 6>12  | 12          | 1/66>       | AN800KH     | /        |
|                        | 90 L              |     |         | FL/AL 514 | 3,4,6 | 12          | 5/64>       | AN840KH     | /        |
|                        | 90 L              |     |         | FM 716    | 3>12  | 12          | 1/66>       | AN800KH     | /        |
|                        | 90 L              |     |         | FL 712    | 6     | 12          |             | AN820KH     | /        |
|                        | D40,D40S          |     |         | FL 712    | 1>6   | 12          | 3/60>       | AN820KH     | /        |
| D4005, D4505           |                   |     | FL 712  | 1>6       | 12    | 3/60>       | AN820KH     | /           |          |
| STATIONARY ENGINE      |                   |     |         | A-L 714   | 6>12  | 12          | 1/61>12/78  | AN800KH     | /        |
|                        |                   |     |         | BA-L 714  | 12    | 12          | 1/64>12/78  | AN800KH     | /        |
|                        |                   |     |         | BF-L 714  | 12    | 12          | 1/64>12/78  | AN800KH     | /        |
| STATIONARY ENGINE      |                   |     |         | SA-L 714  | 8,12  | 12          | 1/64>12/78  | AN800KH     | /        |
|                        |                   |     |         | SBF-L 714 | 12    | 12          | 1/64>12/78  | AN800KH     | /        |
|                        |                   |     | 188     | F10L413F  |       | 24          | 07/76-      | TF150       | /        |
|                        |                   |     |         | F10L413F  |       | 24          | 10/67-12/80 | TF150       | /        |
|                        |                   |     | 103-130 | F6L413FR  |       | 24          | 12/88-      | TF150       | /        |
|                        |                   |     |         | F6L413FR  |       | 24          | 06/71-12/80 | TF150       | /        |
|                        |                   |     | 174     | F8L413F   |       | 24          | 07/76-      | TF150       | /        |
|                        |                   | 147 | F8L413F |           | 24    | 12/67-12/80 | TF150       | /           |          |
| <b>KIA</b>             |                   |     |         |           |       |             |             |             |          |
| BESTA                  | 2,2 D             | 2,2 | 48-52   | HW        | 4     | 12          | 10/92>      | JA131MA     | GJ131MA  |
|                        | 2,2 D             | 2,2 | 48      | R2        | 4     | 12          | 02/96>      | /           | GJ1302MA |
|                        | 2,7 D             | 2,7 | 60      | J2        | 4     | 12          | 10/97>      | /           | GJ1302MA |
| CARENS II              | 2,0 CRDi (FJ)     | 2,0 | 83      | D4EA      | 4     | 12          | 07/02>      | /           | GX102    |
| CARENS III             | 1,6 CRDi 128 (UN) | 1,6 | 94      | D4FB      | 4     | 12          | 10/10>      | /           | GJ1135KI |
|                        | 2,0 CRDi 140 (UN) | 2,0 | 103     | D4EA      | 4     | 12          | 09/06       | /           | GX102    |
| CARNIVAL II            | 2,9 TD (GQ)       | 2,9 | 93      | J3        | 4     | 12          | 10/01>      | /           | GX102    |
|                        | 2,9 CRDi (GQ)     | 2,9 | 106     | J3        | 4     | 12          | 10/01>      | /           | GX102    |

# APPLICATION LIST

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| VEHICLE                | MODEL                      | CC. | KW     | ENGINE           | Cyl | V      | YEAR        | Single Coil | GENESIS  |
|------------------------|----------------------------|-----|--------|------------------|-----|--------|-------------|-------------|----------|
| <b>KIA</b>             |                            |     |        |                  |     |        |             |             |          |
| CARNIVAL III           | 2,2 CRDi (VQ)              | 2,2 | 110    | D4HB (7 Volt)    | 4   | 12     | 01/10>      | /           | GX3138   |
|                        | 2,2 CRDi (VQ)              | 2,2 | 143    | D4HB (7Volt)     | 4   | 12     | 01/10>      | /           | GX3138   |
|                        | 2,9 CRDi (VQ)              | 2,9 | 136    | J3               | 4   | 12     | 06/06>      | /           | GX4164   |
| CEE'D                  | 1,6 CRDi 115               | 1,6 | 85     | D4FB             | 4   | 12     | 05/12>      | /           | GJ1135KI |
|                        | 1,6 CRDi 115 (ED) 2 Volumi | 1,6 | 85     | D4FB             | 4   | 12     | 12/06>      | /           | GJ1135KI |
|                        | 1,6 CRDi 115 (ED) 2 Volumi | 1,6 | 85     | D4FB             | 4   | 12     | 10/10>      | /           | GX4133   |
|                        | 1,6 CRDi 115 (ED) S.W.     | 1,6 | 85     | D4FB             | 4   | 12     | 09/07>      | /           | GJ1135KI |
|                        | 1,6 CRDi 115 (ED) SW       | 1,6 | 85     | D4FB             | 4   | 12     | 10/10>      | /           | GX4133   |
|                        | 1,6 CRDi 128 (ED) 2 Volumi | 1,6 | 94     | D4FB             | 4   | 12     | 10/10>      | /           | GJ1135KI |
|                        | 1,6 CRDi 128 (ED) 2 Volumi | 1,6 | 94     | D4FB             | 4   | 12     | 10/10>      | /           | GX4133   |
|                        | 1,6 CRDi 128 (ED) SW       | 1,6 | 94     | D4FB             | 4   | 12     | 10/10>      | /           | GJ1135KI |
|                        | 1,6 CRDi 128 (ED) SW       | 1,6 | 94     | D4FB             | 4   | 12     | 10/10>      | /           | GX4133   |
|                        | 1,6 CRDi 90 (ED) 2 Volumi  | 1,6 | 66     | D4FB-L           | 4   | 12     | 12/06>      | /           | GJ1135KI |
|                        | 1,6 CRDi 90 (ED) 2 Volumi  | 1,6 | 66     | D4FB-L           | 4   | 12     | 10/10>      | /           | GX4133   |
|                        | 1,6 CRDi 90 (ED) S.W.      | 1,6 | 66     | D4FB-L           | 4   | 12     | 10/10>      | /           | GX4133   |
|                        | 1,6 CRDi 90 (ED) S.W.      | 1,6 | 66     | D4FB-L           | 4   | 12     | 09/07>      | /           | GJ1135KI |
|                        | 2,0 CRDi 140 (ED)          | 2,0 | 103    | D4EA-F           | 4   | 12     | 09/07>      | /           | GJ1135KI |
| 2,0 CRDi 140 (ED) S.W. | 2,0                        | 103 | D4EA-F | 4                | 12  | 09/07> | /           | GJ1135KI    |          |
| CERATO                 | 1,5 CRDi                   | 1,5 | 75     | D4FA             | 4   | 12     | 07/05>      | /           | GX102    |
|                        | 1,5 CRDi Tre volumi (LD)   | 1,5 | 75     | D4FA             | 4   | 12     | 07/05>      | /           | GJ1135KI |
|                        | 1,5 CRDi Tre volumi (LD)   | 1,5 | 75     | D4FA             | 4   | 12     | 07/05>      | /           | GX102    |
|                        | 1,5 CRDi Tre volumi (LD)   | 2,0 | 83     | D4EA             | 4   | 12     | 04/04>      | /           | GX102    |
|                        | 1,6 CRDi (LD)              | 1,5 | 85     | D4FB             | 4   | 12     | 06/05>      | /           | GJ1135KI |
|                        | 1,6 CRDi (LD) Tre volumi   | 1,5 | 85     | D4FB             | 4   | 12     | 06/05>      | /           | GJ1135KI |
|                        | 2,0 CRDi (LD)              | 2,0 | 83     | D4EA             | 4   | 12     | 04/04>      | /           | GX102    |
| FRONTIER               | 3,0 D                      | 3,0 | 66     | JT-Motor W3, NB9 | 4   | 12     | 01/98>      | JA59NI      | GJ59NI   |
| GRAND CARNIVAL III     | 2,2 CRDi (VQ)              | 2,2 | 110    | D4HB (7 Volt)    | 4   | 12     | 01/10>      | /           | GX3138   |
|                        | 2,2 CRDi (VQ)              | 2,2 | 143    | D4HB (7Volt)     | 4   | 12     | 01/10>      | /           | GX3138   |
|                        | 2,9 CRDi (VQ)              | 2,9 | 136    | J3               | 4   | 12     | 06/06>      | /           | GX4164   |
| K2500                  | 2,5 (SD)                   | 2,5 | 69     | DB4H             | 4   | 12     | 01/03>      | /           | GJ55MI   |
| K2700                  | 2,7 D (SD)                 | 2,7 | 59     | J2               | 4   | 12     | 10/99>      | /           | GJ1302MA |
| K2900                  | 2,9 D                      | 2,9 | 92     | J3               | 4   | 12     | 01/08>      | /           | GX4164   |
| MAGENTIS               | 2,0 CRDi (MG)              | 2,0 | 100    | D4EA             | 4   | 12     | 11/05>12/08 | /           | GX102    |
|                        | 2,0 CRDi (MG)              | 2,0 | 103    | D4EA             | 4   | 12     | 04/06>      | /           | GX102    |
|                        | 2,0 CRDi (MG)              | 2,0 | 110    | D4EA             | 4   | 12     | 04/06>      | /           | GX102    |
| PICANTO                | 1,1 D                      | 1,1 | 55     | D3FA             | 3   | 12     | 11/05>      | /           | GJ1135KI |
| PREGIO                 | 2,5 Tci D (TB)             | 2,5 | 69     | DB4H             | 4   | 12     | 09/02>      | /           | GJ55MI   |
|                        | 2,7 D (TB)                 | 2,7 | 60     | J2               | 4   | 12     | 10/97>      | /           | GJ1302MA |
|                        | 3,0 D                      | 3,0 | 66     | JT-Motor W3, NB9 |     | 12     | 01/98>      | JA59NI      | GJ59NI   |
| PRO CEE'D              | 1,6 CRDi 90 (ED)           | 1,6 | 66     | D4FB-L           | 4   | 12     | 02/08>      | /           | GJ1135KI |
|                        | 1,6 CRDi 115 (ED)          | 1,6 | 85     | D4FB             | 4   | 12     | 02/08>      | /           | GJ1135KI |
| PRO CEE'D              | 1,6 CRDi 90 (ED)           | 1,6 | 66     | D4FB-L           | 4   | 12     | 10/10>      | /           | GX4133   |
|                        | 1,6 CRDi 115 (ED)          | 1,6 | 85     | D4FB             | 4   | 12     | 10/10>      | /           | GX4133   |
|                        | 1,6 CRDi 90 (ED)           | 1,6 | 66     | D4FB-L           | 4   | 12     | 02/08>      | /           | GJ1135KI |
|                        | 1,6 CRDi 115 (ED)          | 1,6 | 85     | D4FB             | 4   | 12     | 02/08>      | /           | GJ1135KI |
|                        | 1,6 CRDi 128 (ED) SW       | 1,6 | 94     | D4FB             | 4   | 12     | 10/10>      | /           | GJ1135KI |
| 2,0 CRDi 140 (ED)      | 2,0                        | 103 | D4EA-F | 4                | 12  | 02/08> | /           | GJ1135KI    |          |
| RETONA                 | 2,0 TD (CE)                | 2,0 | 61     | RF               | 4   | 12     | 06/99>      | /           | GJ1302MA |
| RIO II                 | 1,5 CRDi (JB)              | 1,5 | 81     | D4FA             | 4   | 12     | 03/05>      | /           | GJ1135KI |
|                        | 1,5 CRDi (JB) Tre volumi   | 1,5 | 81     | D4FA             | 4   | 12     | 03/05>      | /           | GJ1135KI |
| RIO III                | 1,5 CRDi (UB)              | 1,1 | 55     | D3FA             | 3   | 12     | 09/11>      | /           | GJ1135KI |
|                        | 1,5 CRDi (UB)              | 1,4 | 66     |                  | 4   | 12     | 09/11>      | /           | GJ1135KI |
| SOUL                   | 1,6 CRDi 115 (AM)          | 1,6 | 85     | D4FB             | 4   | 12     | 02/09>      | /           | GJ1135KI |
|                        | 1,6 CRDi 128 (AM)          | 1,6 | 94     | D4FB             | 4   | 12     | 02/09>      | /           | GJ1135KI |
| SORENTO II             | 2,0 CRDi (XM)              | 2,0 | 110    | D4HA (5 Volt)    | 4   | 12     | 11/10>      | /           | GX2140   |
|                        | 2,0 CRDi (XM) 4WD          | 2,0 | 110    | D4HA (5 Volt)    | 4   | 12     | 11/10>      | /           | GX2140   |
|                        | 2,2 CRDi (XM)              | 2,2 | 145    | D4HB (5 Volt)    | 4   | 12     | 11/09>      | /           | GX2140   |
|                        | 2,2 CRDi (XM)              | 2,2 | 145    | D4HB (7 Volt)    | 4   | 12     | 11/09>      | /           | GX3138   |
|                        | 2,2 CRDi (XM) 4WD          | 2,2 | 145    | D4HB (7 Volt)    | 4   | 12     | 11/09>      | /           | GX3138   |

| VEHICLE                   | MODEL              | CC. | KW                    | ENGINE                     | Cyl | V      | YEAR    | Single Coil | GENESIS  |
|---------------------------|--------------------|-----|-----------------------|----------------------------|-----|--------|---------|-------------|----------|
| <b>KIA</b>                |                    |     |                       |                            |     |        |         |             |          |
| SORENTO II                | 2.5 CRDi (JC)      | 2.5 | 103                   | D4CB                       | 4   | 12     | 08/02>  | /           | GX4154   |
|                           | 2.5 CRDi (JC)      | 2.5 | 125                   | D4CB                       | 4   | 12     | 12/06>  | /           | GX4154   |
| SPORTAGE                  | 1,7 CRDi (SL)      | 1,7 | 85                    | D4FD-L                     | 4   | 12     | 02/11>  | /           | GX4133   |
|                           | 2,0 CRDi           | 2,0 | 83                    | D4EA                       | 4   | 12     | 09/04>  | /           | GX102    |
|                           | 2,0 TD             | 2,0 | 61                    | MAZDA RE,RFTCI             | 4   | 12     | 10/97>  | /           | GJ1302MA |
|                           | 2,0 CRDi (SL)      | 2,0 | 100                   | D4HA (7 Volt)              | 4   | 12     | 07/10>  | /           | GX3138   |
|                           | 2,0 CRDi (SL) AWD  | 2,0 | 100                   | D4HA (5 Volt)              | 4   | 12     | 07/10>  | /           | GX2140   |
|                           | 2,0 CRDi (SL) AWD  | 2,0 | 100                   | D4HA (7 Volt)              | 4   | 12     | 07/10>  | /           | GX3138   |
|                           | 2,0 CRDi (SL) AWD  | 2,0 | 135                   | D4HA (5 Volt)              | 4   | 12     | 08/10>  | /           | GX2140   |
|                           | 2,0 CRDi (SL) AWD  | 2,0 | 135                   | D4HA (7 Volt)              | 4   | 12     | 08/10>  | /           | GX3138   |
| VENGA                     | 1.4 CRDi 75 (YN)   | 1.4 | 55                    | D4FC                       | 4   | 12     | 02/10>  | /           | GX4133   |
|                           | 1.4 CRDi 75 (YN)   | 1.4 | 57                    | D4FC                       | 4   | 12     | 02/10>  | /           | GX4133   |
|                           | 1.4 CRDi 90 (YN)   | 1.4 | 66                    | D4FC                       | 4   | 12     | 02/10>  | /           | GX4133   |
|                           | 1.4 CRDi 75 (YN)   | 1.4 | 55                    | D4FC                       | 4   | 12     | 02/10>  | /           | GJ1135KI |
|                           | 1.4 CRDi 75 (YN)   | 1.4 | 57                    | D4FC                       | 4   | 12     | 02/10>  | /           | GJ1135KI |
|                           | 1.4 CRDi 90 (YN)   | 1.4 | 66                    | D4FC                       | 4   | 12     | 02/10>  | /           | GJ1135KI |
|                           | 1.6 CRDi 115 (YN)  | 1.6 | 85                    | D4FB                       | 4   | 12     | 02/10>  | /           | GX4133   |
|                           | 1.6 CRDi 115 (YN)  | 1.6 | 85                    | D4FB                       | 4   | 12     | 02/10>  | /           | GJ1135KI |
|                           | 1.6 CRDi 128 (YN)  | 1.6 | 94                    | D4FB                       | 4   | 12     | 02/10>  | /           | GX4133   |
| 1.6 CRDi 128 (YN)         | 1.6                | 94  | D4FB                  | 4                          | 12  | 02/10> | /       | GJ1135KI    |          |
| <b>KOMATSU</b>            |                    |     |                       |                            |     |        |         |             |          |
| BULLDOZER<br>POWER SHOVEL |                    |     |                       | 4D 130, 4D 50              | 6   | 24     |         | JA160KO     | /        |
|                           |                    |     |                       | 4D 115                     | 4   | 24     |         | JA164KO     | /        |
|                           |                    |     |                       | 4D 105                     | 4   | 24     |         | /           | GJ118TO  |
|                           |                    |     |                       | 4D 92                      | 4   | 24     |         | /           | GJ118TO  |
| FORK LIFT                 |                    |     | 4D 95S                | 4                          | 12  |        | JA160KO | /           |          |
| IHC/PAYLOADER             |                    |     |                       |                            | 12  |        | TA50E   | /           |          |
| <b>KUBOTA</b>             |                    |     |                       |                            |     |        |         |             |          |
| COMBINE                   | R1-18, 20, 22, 24  |     |                       | D-905-C, 1005-C/C-1/C-2/LC | 3   | 12     |         | JA186KU     | GJ186KU  |
|                           | R1-191, 201, 241   |     |                       | D1105-C/C-1                | 3   | 12     |         | JA186KU     | GJ186KU  |
|                           | R1-30, 35, 40, 261 |     |                       | V1305-C, 1405-HC, 1505-C   | 4   | 12     |         | JA186KU     | GJ186KU  |
| TRACTOR                   | A15, A17, A19      |     |                       | D905, 1005, 1105           | 3   | 12     |         | JA186KU     | GJ186KU  |
|                           | A155, A175, A195   |     |                       | D905-H, 1005-H, 1105-H     | 3   | 12     |         | JA186KU     | GJ186KU  |
|                           | GT-3, GT-5, GT-8   |     |                       | V1405-L, 1505-L, 1505      | 4   | 12     |         | JA186KU     | GJ186KU  |
|                           | X-20D, X-24D       |     |                       | V1305, V1405               | 4   | 12     |         | JA186KU     | GJ186KU  |
|                           | R1-18, 20, 22, 24  |     |                       | D-905-C, 1005-C/C-1/C-2/LC | 3   | 12     |         | JA186KU     | GJ186KU  |
|                           | R1-191, 201, 241   |     |                       | D1105-C/C-1                | 3   | 12     |         | JA186KU     | GJ186KU  |
|                           | R1-30, 35, 40, 261 |     |                       | V1305-C, 1405-HC, 1505-C   | 4   | 12     |         | JA186KU     | GJ186KU  |
| LAWN MOVER                | AMX-5              |     |                       | V1305-AMX                  | 4   | 12     |         | JA186KU     | GJ186KU  |
| UNIVERSAL                 |                    |     |                       | OC52, 62, 80, 95           | 1   | 12     |         | JA186KU     | GJ186KU  |
|                           |                    |     |                       | D905,1005, 1105            | 3   | 12     |         | JA186KU     | GJ186KU  |
|                           |                    |     |                       | V1205-T, V1305, 1405, 1505 | 4   | 12     |         | JA186KU     | GJ186KU  |
| ENGINE                    |                    |     |                       | 3602 DT (V 1902) 4 cyl     | 4   | 12     |         | JA180KU     | GJ180KU  |
|                           |                    |     |                       | B 1902 DT (DM 1102) 3 cyl  | 3   | 12     |         | JA182KU     | GJ84NI   |
|                           |                    |     |                       | B 5100 (Z 500-14) 2 cyl    | 2   | 12     |         | JA182KU     | GJ84NI   |
|                           |                    |     |                       | B 6000                     |     | 12     |         | /           | GJ130MA  |
|                           |                    |     |                       | B 6100 (D 650 A) 3 cyl     | 3   | 12     |         | JA182KU     | GJ84NI   |
|                           |                    |     |                       | B 7001 (D 750) 3 cyl       | 3   | 12     |         | JA182KU     | GJ84NI   |
|                           |                    |     |                       | B 7100 (D 750) 3 cyl       | 3   | 12     |         | JA182KU     | GJ84NI   |
|                           |                    |     |                       | B1200,B1400,B1500,B1600    |     | 12     |         | JA182KU     | GJ84NI   |
|                           |                    |     |                       | B1702,B1902,B4200,B5200    |     | 12     |         | JA182KU     | GJ84NI   |
|                           |                    |     |                       | B6200,B7200,B8200,B9200    |     | 12     |         | JA182KU     | GJ84NI   |
|                           |                    |     |                       | KH-8H-2, KH-18-2D          |     | 12     |         | JA182KU     | GJ84NI   |
|                           |                    |     |                       | KH-11H (D 1302) 3 cyl      | 3   | 12     |         | JA180KU     | GJ180KU  |
|                           |                    |     |                       | KH-12FD (D 1402) 3 cyl     | 3   | 12     |         | JA180KU     | GJ180KU  |
|                           |                    |     | KH-20 (VT 1502) 4 cyl | 4                          | 12  |        | JA180KU | GJ180KU     |          |
|                           |                    |     | KH-8 (D 850) 3 cyl    | 3                          | 12  |        | JA182KU | GJ84NI      |          |

# APPLICATION LIST

K-L

| VEHICLE            | MODEL   | CC. | KW                        | ENGINE   | Cyl | V  | YEAR        | Single Coil | GENESIS |
|--------------------|---------|-----|---------------------------|--|-----|----|-------------|-------------|---------|
| <b>KUBOTA</b>      |         |     |                           |  |     |    |             |             |         |
| ENGINE             |         |     |                           | L 2002 (D 1302) 3 cyl                          | 3   | 12 |             | JA182KU     | GJ84NI  |
|                    |         |     |                           | L 1802 (D 1102) 3 cyl                          | 3   | 12 |             | JA182KU     | GJ84NI  |
|                    |         |     |                           | L 2202 (D 1402-L) 3 cyl                        | 3   | 12 |             | JA182KU     | GJ84NI  |
|                    |         |     |                           | L 235 (D 1102-A) 3 cyl                         | 3   | 12 |             | JA180KU     | GJ180KU |
|                    |         |     |                           | L 2402 (D 1402) 3 cyl                          | 3   | 12 |             | JA182KU     | GJ84NI  |
|                    |         |     |                           | L 245 (D1100,1101,1101A,<br>1301,1301A,DH1101) | 3   | 12 |             | JA180KU     | GJ180KU |
|                    |         |     |                           | L 2601 (V 1502-L) 4 cyl                        | 4   | 12 |             | JA180KU     | GJ180KU |
|                    |         |     |                           | L 2602 (VT 1502) 4 cyl                         | 4   | 12 |             | JA182KU     | GJ84NI  |
|                    |         |     |                           | L 275 (D 1302-A) 3 cyl                         | 3   | 12 |             | JA182KU     | GJ84NI  |
|                    |         |     |                           | L 2802 (V 1502) 4 cyl                          | 4   | 12 |             | JA182KU     | GJ84NI  |
|                    |         |     |                           | L 305 (D 1302-DA) 3 cyl                        | 3   | 12 |             | JA180KU     | GJ180KU |
|                    |         |     |                           | L 3202 (V 1502) 4 cyl                          | 4   | 12 |             | JA182KU     | GJ84NI  |
|                    |         |     |                           | L 4202 (VT 1502) 4 cyl                         | 4   | 12 |             | JA180KU     | GJ180KU |
|                    |         |     |                           | L 4202 DT (VT 1502) 4 cyl                      | 4   | 12 |             | JA182KU     | GJ84NI  |
|                    |         |     |                           | M 4950 (S 2800) 6 cyl                          | 6   | 12 |             | JA182KU     | GJ84NI  |
|                    |         |     |                           | NX 1100 (ZB 500) 2 cyl                         | 2   | 12 |             | JA182KU     | GJ84NI  |
|                    |         |     |                           | NX 1300 (ZB 600) 2 cyl                         | 2   | 12 |             | JA182KU     | GJ84NI  |
|                    |         |     |                           | NX 1500 (D 850C) 3 cyl                         | 3   | 12 |             | JA182KU     | GJ84NI  |
|                    |         |     |                           | NX 1800 (D 850) 2 cyl                          | 2   | 12 |             | JA182KU     | GJ84NI  |
|                    |         |     |                           | RC-15 FD (D 750 K1) 3 cyl                      | 3   | 12 |             | JA182KU     | GJ84NI  |
|                    |         |     | RC-20 (ZB 500 C-1K) 2 cyl | 2  | 12  |    | JA182KU     | GJ84NI      |         |
|                    |         |     | RC-20 FD (D 1402) 3 cyl   | 3  | 12  |    | JA180KU     | GJ180KU     |         |
|                    |         |     | RC-25 (ZB 600 C-1K) 2 cyl | 2  | 12  |    | JA182KU     | GJ84NI      |         |
|                    |         |     | RC-8 FD (Z 500 K1) 2 cyl  | 2  | 12  |    | JA182KU     | GJ84NI      |         |
| <b>LADA</b>        |         |     |                           |  |     |    |             |             |         |
| ALEKO              | D       | 1.8 | 44                        | RTE,RTS  | 4   | 12 | 8/90 >      | SR67        | GX66    |
| NIVA               | 1.9 4X4 | 1.9 | 47                        | XUD9L  | 4   | 12 | 5/84 >      | SR74        | GX74    |
|                    | 1,9 D   | 1.9 | 47                        | XUD9A  | 4   | 12 | 01/93>      | SR74        | GX74    |
|                    | 1,9 D   | 1.9 | 55                        | XUD9SD   | 4   | 12 | 01/99>      | SX74        | GX74    |
| SAGONA             | 1.5 D   | 1.5 | 43                        | TUD 5  | 4   | 12 | 10/95>      | SX89        | GX89    |
| SAMARA             | 1.5 D   | 1.5 | 40-42                     | TUD 5  | 4   | 12 | 1/95>       | SX89        | GX89    |
| <b>LAMBORGHINI</b> |         |     |                           |  |     |    |             |             |         |
| 5 BOSSO            |         |     | 48                        | 916.4W   |     | 12 | 10/84>05/86 | TF140       | /       |
| 80 . DT. N         |         |     | 54                        | 1000.4W  |     | 12 | 06/86>      | TF140       | /       |
| 1256 DT            |         |     |                           | Same1056P                                      |     | 12 | 06/78>07/81 | TF140       | /       |
| 1256 DT            |         |     | 93                        | 1056P  |     | 12 | 06/78>07/81 | TF140       | /       |
| 1306 TURBO DT      |         |     | 92                        | 916.6WT  |     | 12 | 01/84>      | TF140       | /       |
| 1356 DT            |         |     | 99                        | H1106-12                                       |     | 12 | 04/82>12/84 | TF140       | /       |
| 1556               |         |     | 114                       | H1106-15                                       |     | 12 | 04/82>12/84 | TF140       | /       |
| 2 RM               |         |     | 70                        | 916.6W1  |     | 12 | 01/84>      | TF140       | /       |
| 2 RM               |         |     | 81                        | 916.6W2  |     | 12 | 01/84>      | TF140       | /       |
| 483 L. N           |         |     | 35                        | 983L   |     | 12 | 04/83>06/87 | TF140       | /       |
| 653                |         |     | 46                        | 105.3P   |     | 12 | 03/82>12/85 | TF140       | /       |
| 653 DT             |         |     | 46                        | 105.3P   |     | 12 | 01/79>12/85 | TF140       | /       |
| 654. DT            |         |     |                           | Same984P                                       |     | 12 | 07/77>12/81 | TF140       | /       |
| 674-5              |         |     | 48                        | 916.4W   |     | 12 | 10/84>05/86 | TF140       | /       |
| 683 DT-RM          |         |     | 44                        | 105.3P   |     | 12 | 06/82>12/86 | TF140       | /       |
| 683 L. N           |         |     | 45                        | 105.3P   |     | 12 | 04/83>06/87 | TF140       | /       |
| 684 DT             |         |     | 49                        | 984P   |     | 12 | 01/82>12/85 | TF140       | /       |
| 684                |         |     | 51                        | 984P   |     | 12 | 03/82>12/85 | TF140       | /       |
| 724. F             |         |     | 61                        | 105.4P   |     | 12 | 02/82>05/87 | TF140       | /       |
| 754                |         |     | 53                        | 105.4P   |     | 12 | 01/82>12/85 | TF140       | /       |
| 754 DT             |         |     | 53                        | Same-984P                                      |     | 12 | 11/76>01/82 | TF140       | /       |
| 774-5              |         |     | 55                        | 916.4W   |     | 12 | 06/85>05/86 | TF140       | /       |
| 784 DT             |         |     | 78                        | 1054P  |     | 12 | 01/80>12/85 | TF140       | /       |
| 854 DT-2RM         |         |     | 60                        | 105.4P   |     | 12 | 11/76>12/85 | TF140       | /       |

| VEHICLE              | MODEL                | CC. | KW                             | ENGINE                              | Cyl | V      | YEAR        | Single Coil   | GENESIS       |
|----------------------|----------------------|-----|--------------------------------|-------------------------------------|-----|--------|-------------|---------------|---------------|
| <b>LAMBORGHINI</b>   |                      |     |                                |                                     |     |        |             |               |               |
| 916/3W               |                      |     | 44                             |                                     |     | 24     | 01/84>01/87 | TF160         | /             |
| 916/3W               |                      |     | 44                             |                                     |     | 12     | 01/84>01/87 | TF140         | /             |
| 955 DT-2RM           |                      |     | 68                             | 105.5P                              |     | 12     | 06/79>12/85 | TF140         | /             |
| 956 DT               |                      |     | 70                             | 916.6W1                             |     | 12     | 01/84>      | TF140         | /             |
| 1056 DT              |                      |     | 77                             | Same-986/3                          |     | 12     | 02/77>01/81 | TF140         | /             |
| 1106 DT              |                      |     | 81                             | 916.6W2                             |     | 12     | 01/84>      | TF140         | /             |
| 1156                 |                      |     | 85                             | 105.6P                              |     | 12     | 06/81>12/84 | TF140         | /             |
| C                    | 553 LS.N.SL          |     | 39                             | 983P                                |     | 12     | 06/76>01/84 | TF140         | /             |
| DT                   |                      |     | 48                             | 916.4W                              |     | 12     | 10/84>05/86 | TF140         | /             |
| R 483                |                      |     | 35                             | 983L                                |     | 12     | 05/82>01/86 | TF140         | /             |
|                      | 653 L.N              |     | 46                             | 105.3P                              |     | 12     | 06/76>01/84 | TF140         | /             |
| <b>LANCIA</b>        |                      |     |                                |                                     |     |        |             |               |               |
| DEDRA                | 1.9 Eco LE TD        | 1.9 | 68                             | 160 D 1.000                         | 4   | 12     | 6/93>       | SX75          | <b>GX74</b>   |
|                      | 1.9 HPE TD           | 1.9 | 66                             | 160 D 1.000                         | 4   | 12     | 10/94>      | SX75          | <b>GX74</b>   |
|                      | 1.9 TD               | 1.9 | 66                             | 835 A 4.000                         | 4   | 12     | 3/89>9/94   | SR74          | <b>GX74</b>   |
|                      | 1.9 TD               | 1.9 | 59                             | 831 D 1000                          | 4   | 12     | 6/86>6/91   | SR74          | <b>GX74</b>   |
|                      | 1.9 TD Ds LS, LE     | 1.9 | 66                             | 160 D 1.000                         | 4   | 12     | 10/94>      | SX75          | <b>GX74</b>   |
| DELTA                | 1.9 TD               | 1.9 | 59                             | 831 D 1000                          | 4   | 12     | 6/86> 6/91  | SX74          | <b>GX74</b>   |
|                      | 1.9 TD               | 1.9 | 66                             | 160 D 1000                          | 4   | 12     | 6/86> 6/91  | SX74          | <b>GX74</b>   |
| DELTA III            | 1.6 D Multijet (844) | 1.6 | 77                             | 944 A3.000 (4,4 Volt)               | 4   | 12     | 04/11>      | /             | <b>GX2157</b> |
|                      | 1.6 D Multijet (844) | 1.6 | 85                             | 955 A4.000 (4,4 Volt)               | 4   | 12     | 08/08>      | /             | <b>GX2157</b> |
|                      | 1.6 D Multijet (844) | 1.6 | 88                             | 198 A2.000 (4,4 Volt)               | 4   | 12     | 09/08>      | /             | <b>GX2157</b> |
|                      | 1.9 D Multijet (844) | 1.9 | 140                            | 844 A1.000 (4,4 Volt)               | 4   | 12     | 01/09>      | /             | <b>GX2157</b> |
|                      | 2.0 D Multijet (844) | 2.0 | 120                            | 844 A2.000 (4,4 Volt)               | 4   | 12     | 09/08>      | /             | <b>GX2157</b> |
|                      | 2.0 D Multijet (844) | 2.0 | 121                            | 198 A5.000; 198 A8.000 (4,4 V)      | 4   | 12     | 09/08>      | /             | <b>GX2157</b> |
| LYBRA                | 1,9 JTD              | 1.9 | 81                             | AR 37101                            | 4   | 12     | 9/00>       | /             | <b>GX103</b>  |
|                      | 1,9 JTD              | 1.9 | 81                             | COOLING WATER HEATER                | 3   | 12     | 9/00>       | /             | <b>GX80</b>   |
|                      | 1,9 JTD              | 1.9 | 77                             | AR 32202, AR 37101                  | 4   | 12     | 10/99>      | /             | <b>GX103</b>  |
|                      | 1,9 JTD              | 1.9 | 77                             | COOLING WATER HEATER                | 3   | 12     | 10/99>      | /             | <b>GX80</b>   |
|                      | 2,4 JTD              | 2.4 | 98                             | 839 A 5.000                         | 5   | 12     | 10/99>9/00  | /             | <b>GX103</b>  |
|                      | 2,4 JTD              | 2.4 | 98                             | COOLING WATER HEATER                | 3   | 12     | 10/99>9/00  | /             | <b>GX80</b>   |
|                      | 2,4 JTD              | 2.4 | 98-103                         | 839 A 6.000                         | 5   | 12     | 9/00>       | /             | <b>GX103</b>  |
|                      | 2,4 JTD              | 2.4 | 98                             | COOLING WATER HEATER                | 3   | 12     | 9/00>       | /             | <b>GX80</b>   |
| KAPPA                | 2.4 TD               | 2.4 | 91                             | 838 A 3.000                         | 5   | 12     | 11/94>5/98  | SX67          | <b>GX67</b>   |
|                      | 2.4 JTD              | 2.4 | 100                            | AR 34.202                           | 5   | 12     | 7/98>10/99  | SX95          | <b>GX95</b>   |
|                      | 2.4 JTD              | 2.4 | 100                            | COOLING WATER HEATER                | 3   | 12     | 7/98>10/99  | /             | <b>GX80</b>   |
|                      | 2.4 JTD              | 2.4 | 100                            | 838 A 8.000                         | 5   | 12     | 11/99>      | /             | <b>GX103</b>  |
|                      | 2.4 JTD              | 2.4 | 100                            | COOLING WATER HEATER                | 3   | 12     | 11/99>      | /             | <b>GX80</b>   |
|                      | 1,3 MULTIJET (350)   | 1.3 | 51                             | 188 A9.000                          | 4   | 12     | 10/04>      | /             | <b>GX4119</b> |
| 1,3 MULTIJET (350)   | 1.3                  | 66  | 199 A3.000                     | 4                                   | 12  | 09/06> | /           | <b>GX4119</b> |               |
| 1,3 D Multijet (350) | 1.3                  | 70  | 199 B1.000 (4,4 Volt)          | 4                                   | 12  | 03/09> | /           | <b>GX2119</b> |               |
| 1.6 D Multijet (350) | 1.6                  | 85  | 350 A2.000; 350 A3.000 (4,4 V) | 4                                   | 12  | 07/08> | /           | <b>GX2157</b> |               |
| 1.6 D Multijet (350) | 1.6                  | 88  | 350 A2.000 (4,4 Volt)          | 4                                   | 12  | 07/08> | /           | <b>GX2157</b> |               |
| 1,9 MULTIJET         | 1.9                  | 74  | 188 B2.000                     | 4                                   | 12  | 10/04> | /           | <b>GX103</b>  |               |
| PHEDRA               | 2,0 JTD              | 2   | 80                             | DW10ATED4                           | 4   | 12     | 09/02>      | SX107         | <b>GX107</b>  |
|                      | 2,0 JTD              | 2.0 | 80                             | RHM                                 | 4   | 12     | 07/03>      | SX107         | <b>GX107</b>  |
|                      | 2,0 JTD              | 2.0 | 88                             | RHK                                 | 4   | 12     | 06/06>      | /             | <b>GX117</b>  |
|                      | 2,0 D Multijet       | 2.0 | 100                            | RHR                                 | 4   | 12     | 07/06>      | /             | <b>GX117</b>  |
| PHEDRA               | 2,2 JTD              | 2.2 | 94                             | DW12ATED4                           | 4   | 12     | 09/02>      | SX107         | <b>GX107</b>  |
|                      | 2,2 JTD              | 2.2 | 120                            | 4HP, 4HR                            | 4   | 12     | 04/06>11/10 | /             | <b>GX4098</b> |
|                      | 2,2 Multijet         | 2.2 | 125                            | 4HS, 4HT                            | 4   | 12     | 03/08>11/10 | /             | <b>GX4098</b> |
| PRISMA               | 1.9 D                | 1.9 | 48                             | 831 D...                            | 4   | 12     | 6/84>12/89  | SR74          | <b>GX74</b>   |
|                      | 1.9 TD               | 1.9 | 59                             | 831 D...                            | 4   | 12     | 5/85>12/89  | SR74          | <b>GX74</b>   |
| THEMA                | 2.5 TD               | 2.5 | 74-85                          | 8144.91.2200 ,8144.97.2200 ,8144.97 | 4   | 12     | 11/84>      | SR72          | <b>GX74</b>   |
| THESIS               | 2,4 JTD              | 2.4 | 110                            | 841 C.000                           | 5   | 12     | 04/02>      | /             | <b>GX103</b>  |
|                      | 2,4 JTD (841AX)      | 2.4 | 129                            | 841 G.000                           | 5   | 12     | 05/03>07/09 | /             | <b>GX4151</b> |
| ZETA                 | 1.9 TD               | 1.9 | 68                             | XUD 9TE                             | 4   | 12     | 4/95>       | SX74          | <b>GX74</b>   |
|                      | 2.0 JTD              | 2.0 | 80                             | RHZ                                 | 4   | 12     | 9/99 >09/02 | SX107         | <b>GX107</b>  |
|                      | 2.1 TD               | 2.1 | 80                             | XUD 11 ATE                          | 4   | 12     | 5/96>       | SX74          | <b>GX74</b>   |



# APPLICATION LIST

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| VEHICLE                  | MODEL                 | CC. | KW | ENGINE                             | Cyl | V  | YEAR        | Single Coil | GENESIS        |
|--------------------------|-----------------------|-----|----|------------------------------------|-----|----|-------------|-------------|----------------|
| <b>LANCIA</b>            |                       |     |    |                                    |     |    |             |             |                |
| YPSILON                  | 1,3 JTD (843)         | 1.3 | 51 | 188 A9.000                         | 4   | 12 | 10/03>12/11 | /           | <b>GX4119</b>  |
|                          | 1.3 Multijet 843)     | 1.3 | 55 | 199 A2.000                         | 4   | 12 | 06/06>12/11 | /           | <b>GX4119</b>  |
|                          | 1.3 Multijet (843)    | 1.3 | 66 | 199 A3.000                         | 4   | 12 | 06/06>12/11 | /           | <b>GX4119</b>  |
|                          | 1.3 D Multijet (843)  | 1.3 | 55 | 199 A2.000 (4,4 Volt)              | 4   | 12 | 09/06>12/11 | /           | <b>GX2119</b>  |
|                          | 1.3 D Multijet (846)  | 1.3 | 70 | 199 B1.000 (4,4 Volt)              | 4   | 12 | 05/11>      | /           | <b>GX2119</b>  |
| <b>LANDINI</b>           |                       |     |    |                                    |     |    |             |             |                |
| ENGINE                   |                       |     |    | MOT TL 16C, TL 20N, R 4500, R 8000 |     | 12 |             | TA50E       | /              |
| TL 16N R 7000            |                       |     |    |                                    |     | 12 |             | TA50E       | /              |
| <b>LANZ</b>              |                       |     |    |                                    |     |    |             |             |                |
| D208                     |                       |     |    |                                    | 2   | 12 |             | AN860KH     | /              |
| <b>LAVERDA</b>           |                       |     |    |                                    |     |    |             |             |                |
| Gloria Combine           |                       |     |    | Perkins 6-354                      |     | 12 | 01/68>      | TA50E       | /              |
| M 120, M 120 R           |                       |     |    | Perkins 6-354                      |     | 12 | 01/72>12/75 | TA50E       | /              |
| <b>LELY</b>              |                       |     |    |                                    |     |    |             |             |                |
| Dechentreeter Hay Loader |                       |     |    | Perkins 4-107 (TA)                 |     | 12 | 01/69>      | TA50E       | /              |
| <b>LEYLAND</b>           |                       |     |    |                                    |     |    |             |             |                |
| 200                      | 2,0D                  | 2   |    | PERKINS PRIMA 65                   | 4   | 12 | 3/89>       | SX74        | <b>GX74</b>    |
| 245, 245 S               |                       |     |    | 2,5l Diesel Engine                 |     | 12 | 01/73>      | TA60B       | /              |
| 400                      | 2,5D, TD              | 2.5 | 71 | XD3, XD3T                          | 4   | 12 | 1/87>       | SX74        | <b>GX74</b>    |
| Boxer 14 Ton Truck       |                       |     |    | Perkins 6-354                      |     | 12 | 01/69>12/70 | TA50E       | /              |
| Boxer BX                 | 1425 Truck            |     |    | Perkins 6-354                      |     | 12 | 01/69>      | TA50E       | /              |
|                          | 1600 Truck            |     |    | Perkins 6-354                      |     | 12 |             | TA50E       | /              |
|                          | 1600 Truck            |     |    | Perkins 6-354                      |     | 24 | 01/74>12/77 | TA70B       | /              |
|                          | 18 TF Truck           |     |    | Perkins 6-354                      |     | 12 |             | TA50E       | /              |
|                          | 19 TA Truck           |     |    | Perkins 6-354                      |     | 12 | 01/70>      | TA50E       | /              |
| FK Range Tractor Shovel  |                       |     |    | Perkins 6-354                      |     | 12 | 01/69>12/76 | TA50E       | /              |
|                          |                       |     |    | Perkins 4-107                      |     | 12 | 01/69>12/72 | TA50E       | /              |
|                          |                       |     |    | Perkins 4-108                      |     | 12 | 01/74>      | TA50E       | /              |
| Ford Truck               |                       |     |    | Perkins 4-203                      |     | 12 | 01/69>12/70 | TA50E       | /              |
|                          |                       |     |    | Perkins 6-354                      |     | 12 | 01/69>      | TA50E       | /              |
|                          |                       |     |    | TD27, TD27T                        | 4   | 12 | 93>         | JA260NI     | <b>GJ260NI</b> |
| GC 4 Road Roller         | 2,7TD                 | 2.7 |    | Perkins 4-236                      |     | 12 | 01/69>12/76 | TA50E       | /              |
| GN Range                 |                       |     |    | Perkins 4-236                      |     | 12 | 01/77>      | TA50E       | /              |
| GN Road Roller           |                       |     |    | Perkins 4-236                      |     | 12 | 01/69>12/76 | TA50E       | /              |
| GR Road Roller           |                       |     |    | Perkins 3-152                      |     | 12 | 01/69>12/76 | TA50E       | /              |
| GRY Road Roller          |                       |     |    | Perkins D3-152                     |     | 12 | 01/77>      | TA60B       | /              |
| GRT Road Roller          |                       |     |    | Perkins D3-152                     |     | 12 | 01/77>      | TA60B       | /              |
| PR 2 Road Roller         |                       |     |    | Perkins 4-236                      |     | 12 | 01/70>      | TA50E       | /              |
| PR 15 Road Roller        |                       |     |    | Perkins 4-236                      |     | 12 | 01/77>      | TA50E       | /              |
| PTR Road Roller          |                       |     |    | Perkins 4-236                      |     | 12 | 01/69>12/76 | TA50E       | /              |
| READLINE                 | 220, 240, 340 FG, 350 |     |    |                                    |     | 12 |             | E200PE      | /              |
| SHERPA                   | 1.5 D VAN             | 1.5 |    |                                    | 4   | 12 |             | E200PE      | /              |
| SHERPA, EA RANGE         | 1.8 D                 | 1.8 |    | 9731                               | 4   | 12 | 74-<86      | E200PE      | /              |
| SHERPA                   | 2,0 D                 | 2.0 |    | PERKINS PRIMA 65                   | 4   | 12 | 5/86>3/89   | SR74        | <b>GX74</b>    |
|                          | 2,5 Di VAN            | 2.5 |    |                                    | 4   | 12 | 1/87>       | SR74        | <b>GX74</b>    |
| SY 4 Dumper              |                       |     |    | Perkins 4-236                      |     | 12 | 01/72>12/76 | TA60B       | /              |
| SY 5 Dumper              |                       |     |    | Perkins 4-236                      |     | 12 | 01/72>12/76 | TA60B       | /              |
| SY 6 Dumper              |                       |     |    | Perkins 4-236                      |     | 12 | 01/72>12/76 | TA60B       | /              |
| SY 7 Dumper              |                       |     |    | Perkins 4-236                      |     | 12 | 01/72>12/76 | TA60B       | /              |
| TR 3 Road Roller         |                       |     |    | Perkins 4-236                      |     | 12 | 01/69>12/76 | TA50E       | /              |
| TR Range                 |                       |     |    | Perkins 4-236                      |     | 12 | 01/77>      | TA50E       | /              |
| TS 200 Tractor Shovel    |                       |     |    | Perkins 6-354                      |     | 12 | 01/77>      | TA60B       | /              |

| VEHICLE                  | MODEL                  | CC. | KW      | ENGINE             | Cyl | V  | YEAR        | Single Coil | GENESIS |
|--------------------------|------------------------|-----|---------|--------------------|-----|----|-------------|-------------|---------|
| <b>LEXUS</b>             |                        |     |         |                    |     |    |             |             |         |
| IS 220 d                 | IS 220 d Tre Volumi    | 2.2 | 130     | 2AD-FHV            | 4   | 12 | 10/05>      | /           | GJ95TO  |
| <b>LIEBHERR</b>          |                        |     |         |                    |     |    |             |             |         |
| A 901 B                  | 901 B                  |     | 37      | KHD-F3L912         |     | 12 | 01/73>12/78 | TF140       | /       |
|                          | 911                    |     | 44      | KHD-F4L912         |     | 12 | 04/72>12/78 | TF140       | /       |
|                          | 921                    |     | 51      | KHD-F4L912         |     | 12 | 04/72>12/78 | TF140       | /       |
| R 911                    | 911                    |     | 44      | KHD-F4L912         |     | 12 | 04/72>      | TF140       | /       |
|                          | 921                    |     | 51      | KHD-F4L912         |     | 12 | 04/72>      | TF140       | /       |
|                          | 961                    |     | 115     | KHD-F6L413V        |     | 24 | 02/73>      | TF150       | /       |
|                          | 971                    |     | 154     | KHD-F8L413V        |     | 24 | 02/73>      | TF150       | /       |
|                          | 981                    |     | 118     | KHD-BF6L913        |     | 24 | 04/74>      | TF160       | /       |
| <b>LINCOLN ELECTRIC</b>  |                        |     |         |                    |     |    |             |             |         |
| 300 amp. Welding Set     |                        |     |         | Perkins 4-270 (1)  |     | 12 | 01/70>      | TA50E       | /       |
| Welding Set              |                        |     |         | Perkins 4-236      |     | 12 | 01/70>      | TA50E       | /       |
|                          |                        |     |         | Perkins D3-152     |     | 12 | 01/71>      | TA50E       | /       |
| <b>LINDER</b>            |                        |     |         |                    |     |    |             |             |         |
| B 45 Tractor             |                        |     |         | Perkins 3-152 (TA) |     | 12 | 01/69>12/70 | TA50E       | /       |
| BF 350/450 Tractor       |                        |     |         | Perkins D3-152     |     | 12 | 01/71>      | TA50E       | /       |
| BF 550-650 Tractor       |                        |     |         | Perkins 4-236      |     | 12 | 25934       | TA50E       | /       |
| TM 500Farm Trans-TH 5000 |                        |     |         | Perkins 4-107      |     | 12 | 01/69>12/70 | TA50E       | /       |
| Tractor                  |                        |     |         | Perkins 4-236 (TA) |     | 12 | 01/71>      | TA50E       | /       |
| <b>MAGIRUS-DEUTZ</b>     |                        |     |         |                    |     |    |             |             |         |
| 130                      | R 81                   |     | 96      | F6L913             |     | 24 | 10/77>12/79 | TF160       | /       |
| 192                      | M 14, M16 FL, FS       |     | 141     | F6L413F            |     | 24 | 01/79>12/82 | TF150       | /       |
| 230                      | SH 110                 |     | 141-147 | F6L413F            |     | 24 | 10/77>04/80 | TF150       | /       |
| 256                      | M 19 FL, FLL, FS, FSL  |     | 188     | F8L413F            |     | 24 | 05/78>07/83 | TF150       | /       |
|                          | M 22 FLL, FSL          |     | 188     | F8L413F            |     | 24 | 05/78>07/83 | TF150       | /       |
| 260                      | L 117 P                |     | 188     | F8L413F            |     | 24 | 10/77>12/82 | TF150       | /       |
|                          | L 117                  |     | 154     | F8L413F            |     | 24 | 02/78>12/82 | TF150       | /       |
| 320                      | M 19 FL, FLL, FS, FSL  |     | 235     | F10L413F           |     | 24 | 05/78>07/82 | TF150       | /       |
|                          | M 22 FLL, FSL          |     | 235     | F10L413F           |     | 24 | 05/78>07/82 | TF150       | /       |
| M90                      |                        |     | 63      | F4L913 24V         |     | 24 | 05/76>10/82 | TF160       | /       |
|                          | D 5.2/5.6/6/6.5/7.5 FV |     | 63      | F4L913 12V         |     | 12 | 05/76>10/82 | TF140       | /       |
|                          | D 5.2/5.6/6.5/7.5 FK   |     | 63      | F4L913 12V         |     | 12 | 05/76>10/82 | TF140       | /       |
|                          | D 5.2/5.6/6/6.5/7.5 FL |     | 63      | F4L913 12V         |     | 12 | 05/76>10/82 | TF140       | /       |
|                          | D 5.2/5.6/6/6.5/7.5 FL |     | 63      | F4L913 24V         |     | 24 | 05/76>10/82 | TF160       | /       |
|                          | D 5.2/5.6/6/6.5/7.5 FV |     | 63      | F4L913 24V         |     | 24 | 05/76>10/82 | TF160       | /       |
|                          | M 6/7 FK               |     | 63      | F4L913 12V         |     | 12 | 05/76>12/82 | TF140       | /       |
|                          | M 6/7/8/9 FL           |     | 63      | F4L913 12V         |     | 12 | 05/76>12/82 | TF140       | /       |
| M120                     | R 80                   |     | 80      | F6L912 24V         |     | 24 | 01/75>09/79 | TF160       | /       |
| M130                     | D 12/15 K, AK          |     | 95      | F6L913 24V         |     | 24 | 01/75>12/82 | TF160       | /       |
|                          | D 12/15 K, AK          |     | 95      | F6L913 12V         |     | 12 | 01/75>12/82 | TF140       | /       |
|                          | D 14/16 FL             |     | 95      | F6L913 24V         |     | 24 | 01/75>10/82 | TF160       | /       |
|                          | D 14/16 FL             |     | 95      | F6L913 12V         |     | 12 | 01/75>10/82 | TF140       | /       |
|                          | D 16 FLL               |     | 95      | F6L913 24V         |     | 24 | 01/75>05/76 | TF160       | /       |
|                          | D 16 FLL               |     | 95      | F6L913 12V         |     | 12 | 01/75>05/76 | TF140       | /       |
|                          | D9/11 FL               |     | 95      | F6L913 24V         |     | 24 | 01/75>05/76 | TF160       | /       |
|                          | D9/11 FL               |     | 95      | F6L913 12V         |     | 12 | 01/75>05/76 | TF140       | /       |
|                          | M 8/9 FS               |     | 95      | F6L913 24V         |     | 24 | 09/75>12/82 | TF160       | /       |
|                          | M 8/9 FS               |     | 95      | F6L913 12V         |     | 12 | 09/75>12/82 | TF140       | /       |
|                          | M 8/9/11/13 FK         |     | 95      | F6L913 24V         |     | 24 | 09/75>12/82 | TF160       | /       |
|                          | M 8/9/11/13 FK         |     | 95      | F6L913 12V         |     | 12 | 09/75>12/82 | TF140       | /       |
|                          | M 8/9/11/13 FL         |     | 95      | F6L913 24V         |     | 24 | 09/75>12/82 | TF160       | /       |
|                          | M 8/9/11/13 FL         |     | 95      | F6L913 12V         |     | 12 | 09/75>12/82 | TF140       | /       |

# APPLICATION LIST

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| VEHICLE              | MODEL                 | CC.     | KW    | ENGINE      | Cyl | V  | YEAR        | Single Coil | GENESIS     |
|----------------------|-----------------------|---------|-------|-------------|-----|----|-------------|-------------|-------------|
| <b>MAGIRUS-DEUTZ</b> |                       |         |       |             |     |    |             |             |             |
| M160                 | D 11 FS               |         | 144   | BF6L913 12V |     | 12 | 01/75>05/76 | TF140       | /           |
|                      | D 11 FS               |         | 144   | BF6L913 24V |     | 24 | 01/75>05/76 | TF160       | /           |
|                      | D 11/16 FL            |         | 144   | BF6L913 12V |     | 12 | 01/75>10/82 | TF140       | /           |
|                      | D 11/16 FL            |         | 144   | BF6L913 24V |     | 24 | 01/75>10/82 | TF160       | /           |
|                      | D 12/15 K. AK         |         | 144   | BF6L913 12V |     | 12 | 01/75>12/82 | TF140       | /           |
|                      | D 12/15 K. AK         |         | 144   | BF6L913 24V |     | 24 | 01/75>12/82 | TF160       | /           |
|                      | D 16 FLL              |         | 144   | BF6L913 12V |     | 12 | 01/75>05/76 | TF140       | /           |
|                      | D 16 FLL              |         | 144   | BF6L913 24V |     | 24 | 01/75>05/76 | TF160       | /           |
|                      | M 11/13 FK. FL. FS    |         | 144   | BF6L913 12V |     | 12 | 09/75>12/82 | TF140       | /           |
|                      | M 11/13 FK. FL. FS    |         | 144   | BF6L913 24V |     | 24 | 09/75>12/82 | TF160       | /           |
| M168                 | M 14/16               |         |       | BF6L913 24V |     | 24 | 01/75>12/82 | TF160       | /           |
| M 170                | D 11/14/16 FL         |         | 129   | F6L413      |     | 24 | 01/75>10/82 | TF150       | /           |
|                      | D 12/15/17/21 AK      |         | 129   | F6L413      |     | 24 | 01/75>10/82 | TF150       | /           |
|                      | D 14 FS               |         | 129   | F6L413      |     | 24 | 01/75>10/82 | TF150       | /           |
|                      | D 15 FK. FAK          |         | 129   | F6L413      |     | 24 | 01/75>10/82 | TF150       | /           |
|                      | D 15 K                |         | 129   | F6L413      |     | 24 | 01/75>10/82 | TF150       | /           |
|                      | L/R 100               |         | 129   | F6L413      |     | 24 | 01/75>09/79 | TF150       | /           |
|                      | L/R 120               |         | 129   | F6L413      |     | 24 | 01/75>09/77 | TF150       | /           |
|                      | SH 110                |         | 129   | F6L413      |     | 24 | 01/75>06/78 | TF150       | /           |
|                      | SH 110                |         | 169   | F8L413      |     | 24 | 01/75>06/78 | TF150       | /           |
| M200                 | TL/TR 100             |         | 129   | F6L413      |     | 24 | 01/75>09/79 | TF150       | /           |
|                      | L/R 100               |         | 147   | F8L413      |     | 24 | 01/75>09/79 | TF150       | /           |
|                      | SH 110 U              |         | 132   | F8L413W     |     | 24 | 01/75>05/78 | TF150       | /           |
| M 230                | TL/TR 100             |         | 147   | F8L413      |     | 24 | 01/75>09/79 | TF150       | /           |
|                      | L/R 120               |         | 169   | F8L413      |     | 24 | 01/75>09/79 | TF150       | /           |
|                      | L117                  |         | 169   | F8L413      |     | 24 | 01/75>04/80 | TF150       | /           |
| M232                 | TL/TR 120             |         | 169   | F8L413      |     | 24 | 01/75>09/79 | TF150       | /           |
|                      | D 13/16 FL            |         | 170   | F8L413      |     | 24 | 01/75>10/82 | TF150       | /           |
|                      | D 13/16/19 FS         |         | 170   | F8L413      |     | 24 | 01/75>10/82 | TF150       | /           |
|                      | D 15 FLL              |         | 170   | F8L413      |     | 24 | 01/75>10/82 | TF150       | /           |
|                      | D 15/19/22/26 FK. FAK |         | 170   | F8L413      |     | 24 | 01/75>10/82 | TF150       | /           |
| M256                 | D 16/19/22/26 K. AK   |         | 170   | F8L413      |     | 24 | 01/75>10/82 | TF150       | /           |
|                      | D 19 S                |         | 170   | F8L413      |     | 24 | 01/75>10/82 | TF150       | /           |
|                      | D 16 FL. FS           |         | 188   | F8L413F     |     | 24 | 03/77>10/82 | TF150       | /           |
| M270                 | D 16/26 K. AK         |         | 188   | F8L413F     |     | 24 | 03/77>10/82 | TF150       | /           |
|                      | D 22 FLL              |         | 188   | F8L413F     |     | 24 | 03/77>10/82 | TF150       | /           |
|                      | D 16 FK. 22/26 FAK    |         | 198   | F10L413     |     | 24 | 04/76>06/78 | TF150       | /           |
| M310                 | D 16 S                |         | 198   | F10L413     |     | 24 | 01/75>06/78 | TF150       | /           |
|                      | D 16/22 FL            |         | 198   | F10L413     |     | 24 | 01/75>06/78 | TF150       | /           |
|                      | D 16/22 FLL. FS. FSL  |         | 198   | F10L413     |     | 24 | 01/75>06/78 | TF150       | /           |
|                      | D 16/26 K. AK         |         | 198   | F10L413     |     | 24 | 01/75>06/78 | TF150       | /           |
|                      | D 16/19 S             |         | 224   | F10L413     |     | 24 | 01/75>12/81 | TF150       | /           |
| M340                 | D 16/19/22 FL, FS     |         | 224   | F10L413     |     | 24 | 01/75>10/82 | TF150       | /           |
|                      | D 16/19/22/26 FK. FAK |         | 224   | F10L413     |     | 24 | 01/75>10/82 | TF150       | /           |
|                      | D 16/19/22/26 K. AK   |         | 224   | F10L413     |     | 24 | 01/75>12/81 | TF150       | /           |
|                      | D 16/22 FLL. FSL      |         | 224   | F10L413     |     | 24 | 01/75>10/82 | TF150       | /           |
| M340                 | D 16/22 FL, FLL       |         | 329   | F12L413     |     | 24 | 01/75>02/77 | TF150       | /           |
|                      | D 22/26 FS, FSL       |         | 329   | F12L413     |     | 24 | 01/75>02/77 | TF150       | /           |
| <b>MAHINDRA</b>      |                       |         |       |             |     |    |             |             |             |
| C J 3D               |                       | 2.1-2.5 | 29-46 | PEUGEOT     | 4   | 12 | 4/86>       | SR74        | <b>GX74</b> |
| C J 4D               |                       |         |       | PEUGEOT     | 4   | 12 | 4/86>       | SR74        | <b>GX74</b> |
| CJ 340 Classic D     |                       | 2.1     | 48    | XD 4.90     | 4   | 12 | 93>         | SR74        | <b>GX74</b> |
| CJ 540 D             |                       | 2.1     | 48    | XD 4.90     | 4   | 12 | 93>         | SR74        | <b>GX74</b> |
| CJ 5D                |                       | 2.1-2.5 | 29-46 | PEUGEOT     | 4   | 12 | 4/86>       | SR74        | <b>GX74</b> |

| VEHICLE                | MODEL                       | CC. | KW    | ENGINE                          | Cyl | V  | YEAR        | Single Coil | GENESIS  |  |
|------------------------|-----------------------------|-----|-------|---------------------------------|-----|----|-------------|-------------|----------|--|
| <b>MASSEY FERGUSON</b> |                             |     |       |                                 |     |    |             |             |          |  |
| ENGINES                | MITSUBISHI ENG. 3704242M1   |     |       | MF1433,1440,1455,1520,1526,1528 |     | 12 |             | /           | GJ44MI   |  |
|                        | MITSUBISHI ENG. 3757093M1   |     |       | MF1529,1531,1532,1533,1540,1547 |     | 12 |             | /           | GJ44MI   |  |
|                        | MITSUBISHI ENG. 6242215M1   |     |       | MF1552,1560,1635,1643,1648,     |     | 12 |             | /           | GJ44MI   |  |
|                        |                             |     |       | MF1652,1655,1660,               |     |    |             |             |          |  |
|                        | MITSUBISHI ENG. 839912M91   |     |       | MF FC23,GC2300,GC2310,GC2400,   |     | 12 |             | /           | GJ44MI   |  |
|                        |                             |     |       | MF GC2600,GC2610, Z             |     |    |             |             |          |  |
|                        | FORD 185366060              |     |       | MF D90001                       |     | 12 |             | JA183KU     | GJ130MA  |  |
|                        | COMPACT SERIES              |     |       | MF 1010, 1020, 1030, 1035       |     | 12 |             | JA184KU     | GJ84NI   |  |
| <b>MAZDA</b>           |                             |     |       |                                 |     |    |             |             |          |  |
| 2                      | 1,4 CD (DY)                 | 1.4 | 50    | F6JA, F6JB                      | 4   | 12 | 04/03>08/05 | /           | GX4118   |  |
|                        | 1,4 CD (DY)                 | 1.4 | 50    | F6JA, F6JB                      | 4   | 12 | 09/05>06/07 | /           | GX4127   |  |
|                        | 1.6 MZR-CD (DE)             | 1.4 | 50    |                                 | 4   | 12 | 01/08>09/10 | /           | GX4127   |  |
|                        | 1.6 MZ-CD (DE)              | 1.6 | 66    |                                 | 4   | 12 | 11/08>07/10 | /           | GX4127   |  |
| 121                    | 1.8 D                       | 1.8 | 44    | RTJ                             | 4   | 12 | 3/96>       | SX61        | GX61     |  |
| 121 II                 | 1.3 16V                     | 1.3 | 53    | B3 (16V)                        | 4   | 12 | 11/90>03/96 | /           | GJ1301MA |  |
| 121 III                | 1.8 D (JASM - JBSM)         | 1.8 | 44    | RTJ - RTK                       | 4   | 12 | 03/96>      | /           | GX61     |  |
| 323                    | 1.3 16V                     | 1.3 | 54    | B3 (16V)                        | 4   | 12 | 04/91>07/94 | /           | GJ1301MA |  |
|                        | 1.3 16V (BA)                | 1.3 | 54    | B3 (16V)                        | 4   | 12 | 10/96>      | /           | GJ1301MA |  |
|                        | 1.4 (BJ)                    | 1.4 | 53    | B3 (16V)                        | 4   | 12 | 01/01>      | /           | GJ1301MA |  |
|                        | 1.6 TD                      | 1.6 | 60    | 4EE1-T                          | 4   | 12 | 02/95>09/98 | /           | GJ1300MA |  |
|                        | 1.6 GT Turbo 4WD (BF2)      | 1.6 | 110   |                                 | 4   | 12 | 08/87>10/89 | /           | GJ1301MA |  |
|                        | 1.6 GT Turbo                | 1.6 | 103   | B6                              | 4   | 12 | 10/85>11/91 | /           | GJ1301MA |  |
|                        | 1.7 D                       | 1.7 | 41-43 | PN 27, PN 46, PN 62             | 4   | 12 | 4/86>2/96   | JA136MA     | GJ130MA  |  |
|                        | 1,7 D WAGON                 | 1.7 | 44    | PN2,PN26,PN54                   | 4   | 12 | 1/86>       | JA136MA     | GJ130MA  |  |
|                        | 2.0 D                       | 2.0 | 52    | RF1G                            | 4   | 12 | 10/96>09/98 | /           | GJ1300MA |  |
|                        | 2.0 TD (BJ)                 | 2.0 | 66    | RF1G                            | 4   | 12 | 09/98>05/04 | /           | GJ1301MA |  |
|                        | 2.0 TD (BJ)                 | 2.0 | 74    | RF4F                            | 4   | 12 | 01/01>05/04 | /           | GJ1301MA |  |
|                        | 2,0 DITD                    | 2.0 | 66-74 | 2,0 DiTD                        | 4   | 12 | 09/98>      | /           | GJ1301MA |  |
| 3                      | 1.6 DI TURBO (BK)           | 1.6 | 80    | Y601                            | 4   | 12 | 06/04>06/09 | /           | GX4118   |  |
|                        | 1.6 MZR-CD (BL)             | 1,6 | 80    | Y601                            | 4   | 12 | 06/09>07/11 | /           | GX4127   |  |
|                        | 1.6 DI TURBO (BK) Tre vol.  | 1.6 | 80    | Y601                            | 4   | 12 | 06/04>12/08 | /           | GX4118   |  |
|                        | 1.6 MZR-CD (BL) Tre volumi  | 1,6 | 80    | Y601                            | 4   | 12 | 06/09>07/11 | /           | GX4127   |  |
|                        | 2.0 MZR-CD (BK)             | 2.0 | 105   | RF7J                            | 4   | 12 | 12/06>      | /           | GJ1301MA |  |
|                        | 2.2 MZR-CD (BL)             | 2.2 | 110   |                                 | 4   | 12 | 06/09>      | /           | GX4142   |  |
|                        | 2.2 MZR-CD (BL)             | 2.2 | 136   |                                 | 4   | 12 | 06/09>      | /           | GX4142   |  |
| 5                      | 2.2 MZR-CD (BL) Tre volumi  | 2,2 | 136   |                                 | 4   | 12 | 06/09>      | /           | GX4142   |  |
|                        | 5 (CR19) 2.0 CD             | 2.0 | 81    |                                 | 4   | 12 | 03/05>      | /           | GJ1301MA |  |
| 6                      | 5 (CR19) 2.0 CD             | 2.0 | 105   | RF7J                            | 4   | 12 | 06/05>      | /           | GJ1301MA |  |
|                        | 2,0 DI (GG)                 | 2.0 | 89    | RF5C                            | 4   | 12 | 08/02>      | /           | GJ1301MA |  |
|                        | 2,0 DI (GG)                 | 2.0 | 105   | RF7J                            | 4   | 12 | 06/05>      | /           | GJ1301MA |  |
|                        | 2,0 DI (GG) HATCHBACK, S.W. | 2.0 | 89    | RF5C                            | 4   | 12 | 08/02>      | /           | GJ1301MA |  |
|                        | 2,0 DI (GG) HATCHBACK, S.W. | 2.0 | 100   | RF5C                            | 4   | 12 | 08/02>      | /           | GJ1301MA |  |
|                        | 2,0 MZR-CD (GH)             | 2,0 | 103   | RF7J                            | 4   | 12 | 08/07>      | /           | GJ1301MA |  |
|                        | 2,0 MZR-CD (GH) 2 Volumi    | 2,0 | 103   | RF7J                            | 4   | 12 | 08/07>      | /           | GJ1301MA |  |
|                        | 2,0 MZR-CD (GH) S.W.        | 2,0 | 103   | RF7J                            | 4   | 12 | 02/08>      | /           | GJ1301MA |  |
|                        | 2,0 DI Hatchback (GG)       | 2,0 | 105   | RF7J                            | 4   | 12 | 06/05>      | /           | GJ1301MA |  |
|                        | 2,0 DI Station Wagon (GY)   | 2,0 | 105   | RF7J                            | 4   | 12 | 06/05>      | /           | GJ1301MA |  |
|                        | 2.2 MZR-CD (GH)             | 2.2 | 92    |                                 | 4   | 12 | 01/09>      | /           | GX4142   |  |
|                        | 2.2 MZR-CD (GH)             | 2.2 | 120   |                                 | 4   | 12 | 01/09>      | /           | GX4142   |  |
|                        | 2.2 MZR-CD (GH)             | 2.2 | 132   |                                 | 4   | 12 | 01/10>      | /           | GX4142   |  |
|                        | 2.2 MZR-CD (GH)             | 2.2 | 136   |                                 | 4   | 12 | 01/09>      | /           | GX4142   |  |
|                        | 2.2 MZR-CD (GH) S.W.        | 2.2 | 92    |                                 | 4   | 12 | 01/09>      | /           | GX4142   |  |
|                        | 2.2 MZR-CD (GH) S.W.        | 2.2 | 120   |                                 | 4   | 12 | 01/09>      | /           | GX4142   |  |
|                        | 2.2 MZR-CD (GH) S.W.        | 2.2 | 132   |                                 | 4   | 12 | 01/10>      | /           | GX4142   |  |
|                        | 2.2 MZR-CD (GH) S.W.        | 2.2 | 136   |                                 | 4   | 12 | 01/09>      | /           | GX4142   |  |

# APPLICATION LIST

M

| VEHICLE      | MODEL                       | CC. | KW    | ENGINE   | Cyl | V  | YEAR        | Single Coil | GENESIS  |
|--------------|-----------------------------|-----|-------|--|-----|----|-------------|-------------|----------|
| <b>MAZDA</b> |                             |     |       |  |     |    |             |             |          |
| 626          | 2,0                         | 2.0 | 66-74 | 2,0 DiTD   | 4   | 12 | 09/98>      | /           | GJ1301MA |
|              | 2,0 D                       | 2.0 | 53    | RF46   | 4   | 12 | 11/82>6/87  | /           | GJ1302MA |
|              | 2,0 D                       | 2.0 | 44    | RFB  | 4   | 12 | 7/87>8/89   | /           | GJ1302MA |
|              | 2,0 D WAGON , COMPREX       | 2.0 | 55    | RF,RF8   | 4   | 12 | 1/88>3/92   | /           | GJ1302MA |
|              | 2,0 DITD (GF) Hatchback     | 2.0 | 66    | RF3F   | 4   | 12 | 04/98>10/02 | /           | GJ1301MA |
|              | 2,0 TD (GF) Hatchback       | 2.0 | 81    |  | 4   | 12 | 10/00>10/02 | /           | GJ1301MA |
|              | 2,0 TURBO DI (GF) Hatchback | 2.0 | 74    | RF4F   | 4   | 12 | 04/98>10/02 | /           | GJ1301MA |
| 626 II       | 2,0 D                       | 2.0 | 46    | RF46   | 4   | 12 | 01/83>06/87 | /           | GJ1302MA |
|              | 2,0 D Hatchback             | 2.0 | 46    | RF46   | 4   | 12 | 03/84>06/87 | /           | GJ1302MA |
| 626 III      | 2,0 D                       | 2.0 | 44    | RF-N   | 4   | 12 | 07/87>07/91 | /           | GJ1302MA |
|              | 2,0 D SW                    | 2.0 | 44    | RF-N   | 4   | 12 | 09/88>07/91 | /           | GJ1302MA |
|              | 2,0 D SW Comprex            | 2.0 | 55    | RF-CX  | 4   | 12 | 05/93>11/96 | /           | GJ1302MA |
| 626 IV       | 2,0 D GLX Comprex           | 2.0 | 55    | RF OHC   | 4   | 12 | 01/93>04/97 | /           | GJ1302MA |
| 626 V        | 2,0 DITD (GF)               | 2.0 | 66    | RF3F   | 4   | 12 | 04/98>10/02 | /           | GJ1301MA |
|              | 2,0 DITD Hatchback (GF)     | 2.0 | 66    | RF3F   | 4   | 12 | 04/98>10/02 | /           | GJ1301MA |
|              | 2,0 DITD Station Wagon (GW) | 2.0 | 66    | RF3F   | 4   | 12 | 09/99>10/02 | /           | GJ1301MA |
|              | 2,0 TD (GF)                 | 2.0 | 81    |  | 4   | 12 | 10/00>10/02 | /           | GJ1301MA |
|              | 2,0 TD Hatchback (GF)       | 2.0 | 81    |  | 4   | 12 | 10/00>10/02 | /           | GJ1301MA |
|              | 2,0 TD Station Wagon (GW)   | 2.0 | 81    |  | 4   | 12 | 10/00>10/02 | /           | GJ1301MA |
|              | 2,0 Turbo DI (GF)           | 2.0 | 74    | RF4F   | 4   | 12 | 04/98>10/02 | /           | GJ1301MA |
|              | 2,0 Turbo DI Hatchback (GF) | 2.0 | 74    | RF4F   | 4   | 12 | 04/98>10/02 | /           | GJ1301MA |
| 929          |                             |     |       | S2   | 4   | 12 | 9/80>       | JA138MA     | GJ130MA  |
|              | 2,2                         | 2.2 |       | F2,R2  | 4   | 24 | 8/84>       | /           | GJ132MA  |
| B            | 2,5 4WD                     | 2.5 | 57    |  | 4   | 12 | 9/98>6/99   | /           | GJ1302MA |
|              | 2,5 4WD                     | 2.5 | 63    |  | 4   | 12 | 02/96>06/99 | /           | GJ1302MA |
|              | 2,5 4WD                     | 2.5 | 80    | MD25TI   | 4   | 12 | 06/99>      | /           | GJ1302MA |
|              |                             |     |       |  | 4   | 12 | 6/99>       | /           | GJ1300MA |
| BONGO VAN    | R 2                         |     |       | KF-SK2ZV, Z2T, Z2L, /KJ-SK2ZV, Z2T /KG-SK2ZV, Z2M, Z2L | 4   | 12 | 6/99>       | /           | GJ1300MA |
| BONGO        | R2                          |     |       | R2(N-SR2AV/29V,N-SD29T/2AT)                            | 4   | 7  | 6/83>       | JA136MA     | GJ130MA  |
|              | RF                          |     |       | RF(N-SRF9W/SSF8V/SEF8T)                                | 4   | 7  | 6/83>       | JA136MA     | GJ130MA  |
|              | S2                          |     |       | S2(K-BA2S8/8V,K-BA2S9/9V)                              | 4   | 12 | 10/79>12/80 | JA130MA     | GJ130MA  |
|              | S2                          |     |       | S2(K-BA2S8/8V/8H,K-BA2S9/9V,N-BA2S8/9)                 | 4   | 12 | 1/81>       | JA130MA     | GJ130MA  |
| BT-50 (CD)   | 2,5 MRZ-CD 4X4              | 2,5 | 105   | WLAA   | 4   | 12 | 12/06>      | /           | GJ1303MA |
|              | 3,0 CDVi                    | 3,0 | 115   | WEAT   | 4   | 12 | 12/06>      | /           | GJ1303MA |
| CAPELLA      | RF                          |     |       | RF(N-GCFP,Q/N-GDFP)                                    | 4   | 7  | 9/83>       | JA136MA     | GJ130MA  |
| COSMO        | S2                          |     |       | S2(N-HBPS2)  | 4   | 12 | 10/83>      | JA138MA     | GJ130MA  |
| CX-7         | 2,2 MZR-CD (ER)             | 2,2 | 127   |  | 4   | 12 | 09/09>      | /           | GX4142   |
| DEMIO        | S2                          | 1,3 | 53    | B3 (16V)   | 4   | 12 | 08/98>04/00 | /           | GJ1301MA |
| E            | 2,2                         | 2,2 | 46    | R2   | 4   | 7  | 1/84>2/88   | JA136MA     | GJ130MA  |
|              | 2,2 R2                      | 2,2 | 46    | R207   | 4   | 7  | 1/84>2/88   | JA136MA     | GJ130MA  |
|              | 2,2 D                       | 2,2 | 52    | R2   | 4   | 12 | 02/97>08/02 | /           | GJ1300MA |
|              | 2,2 D 4WD                   | 2,2 | 52    | R2   | 4   | 12 | 02/97>      | /           | GJ1300MA |
| FAMILIA      | BHA7R, 7P                   |     |       | 4EE1-T   | 4   | 12 | 10/94>      | JA29IS      | GJ29IS   |
| LUCE         | S2                          |     |       | S2(K-LA4SS)  | 4   | 12 | 9/80>9/81   | JA130MA     | GJ130MA  |
|              | S2                          |     |       | S2(N-HBPS2)  | 4   | 12 | 10/83>9/86  | JA138MA     | GJ130MA  |
| J80          | RF                          |     |       | RF(N-SSF8VF)   | 4   | 7  | 83>         | JA136MA     | GJ130MA  |
| MPV          | 2,5 TD                      | 2,5 | 85    | WL-Turbo   | 4   | 12 | 5/96>       | /           | GJ1302MA |
| MPV II       | 2,0 DI                      | 2,0 | 100   | RF5C   | 4   | 12 | 07/02>      | /           | GJ1301MA |
| PARKWAY      | 2,2                         |     |       | HA(K-WVLSF)  | 4   | 24 | 10/80>      | /           | GJ132MA  |
|              | HA                          |     |       | HA(K-WVLSF)  | 4   | 24 | 10/80>      | /           | GJ132MA  |
|              | HA                          |     |       | HA   | 4   | 7  | 10/80>      | JA136MA     | GJ130MA  |
| PREMACY      | 2,0 TD                      | 2,0 | 66-74 | RF3F, RF4F   | 4   | 12 | 10/99>07/00 | /           | GJ1301MA |
|              | 2,0 TD                      | 2,0 | 74    | RF4F   | 4   | 12 | 07/00>      | /           | GJ1301MA |
| T            | 2,5                         | 2,5 | 52    | XA   | 6   | 24 | 10/80>      | /           | GJ132MA  |
|              | 2,5                         | 2,5 | 52    | XA   | 6   | 7  | 10/80>      | JA136MA     | GJ130MA  |
|              | 3,0                         | 3,0 | 50-66 | HA   | 6   | 24 | 10/80>      | /           | GJ132MA  |
|              | 3,0                         | 3,0 | 50-66 | HA   | 6   | 7  | 10/80>12/92 | JA136MA     | GJ130MA  |
|              | 4,1                         | 4,1 |       | ZB   | 6   | 7  | 10/80>      | JA136MA     | GJ130MA  |
|              | 4,1                         | 4,1 |       | ZB   | 6   | 24 | 10/80>      | /           | GJ132MA  |

| VEHICLE         | MODEL                    | CC. | KW      | ENGINE                               | Cyl | V  | YEAR        | Single Coil | GENESIS        |
|-----------------|--------------------------|-----|---------|--------------------------------------|-----|----|-------------|-------------|----------------|
| <b>MAZDA</b>    |                          |     |         |                                      |     |    |             |             |                |
| TERSTAR         | R2                       |     |         | R2(N-GCFPF)                          | 4   | 7  | 83>         | JA136MA     | <b>GJ130MA</b> |
| TITAN           | HA                       |     |         | HA                                   | 4   | 24 | 10/80>      | /           | <b>GJ132MA</b> |
|                 | XA                       |     |         | XA(K-WEW051,N-WE5AT/WG5AT)           | 4   | 24 | 10/80>      | /           | <b>GJ132MA</b> |
|                 | XA                       |     |         | XA(K-WEW051,N-WE5AT/WG5AT)           | 4   | 7  | 10/80>      | JA136MA     | <b>GJ130MA</b> |
|                 | ZB                       |     |         | ZB(K-WE X/Y/Z 011N-WE1D/14L/14T/17T) | 6   | 24 | 10/80>      | /           | <b>GJ132MA</b> |
|                 | HA                       |     |         | HA                                   | 4   | 24 | 77>79       | /           | <b>GJ132MA</b> |
| SPECTRON        | RF                       |     |         | RF(N-SSD8WF)                         | 4   | 7  | 83>         | JA136MA     | <b>GJ130MA</b> |
| <b>MENGELE</b>  |                          |     |         |                                      |     |    |             |             |                |
| HM, HR 1020     |                          |     | 38      | KHD-F 3 L 912                        |     | 12 | 04/72>      | TF140       | /              |
| HM 1024         |                          |     | 51      | KHD-F 4 L 912                        |     | 12 | 02/77>      | TF140       | /              |
| HM, HR 1030     |                          |     | 51      | KHD-F 4 L 912                        |     | 12 | 04/72>      | TF140       | /              |
| <b>MERCEDES</b> |                          |     |         |                                      |     |    |             |             |                |
| 190             | 2.0 D MOD.201            | 2.0 | 53-55   | OM 601.911                           | 4   | 12 | 2/89>8/93   | SR71        | <b>GX70</b>    |
|                 | 2.0 D MOD.201            | 2.0 | 53-55   | OM 601.911                           | 4   | 12 | 9/83>1/89   | SR73        | <b>GX74</b>    |
|                 | 2.5 D MOD.201            | 2.5 | 66-69   | OM 602.911                           | 5   | 12 | 2/89>5/93   | SR71        | <b>GX70</b>    |
|                 | 2.5 D MOD.201            | 2.5 | 66-69   | OM 602.911                           | 5   | 12 | 4/85>1/89   | SR73        | <b>GX74</b>    |
|                 | 2.5 D TURBO MOD.201      | 2.5 | 90-93   | OM 602.961                           | 5   | 12 | 2/89>5/93   | SR73        | <b>GX74</b>    |
|                 | 2.5 D TURBO MOD.201      | 2.5 | 90-93   | OM 602.961                           | 5   | 12 | 2/88>1/89   | SR71        | <b>GX70</b>    |
| 200             | 2.0 D MOD. 115           | 2.0 | 40      | OM 615.913                           | 4   | 12 | 5/69>1/77   | AN1000ME    | /              |
|                 | 2.0 D MOD. 123           | 2.0 | 40-44   | OM 615.940                           | 4   | 12 | 2/76>7/80   | AN1000ME    | /              |
|                 | 2.0 D MOD. 123           | 2.0 | 40-44   | OM 615.940                           | 4   | 12 | 8/80>11/85  | SR73        | <b>GX74</b>    |
|                 | 2.0 D, TD MOD. 124       | 2.0 | 53-55   | OM 601.912                           | 4   | 12 | 12/84>1/89  | SR71        | <b>GX70</b>    |
|                 | 2.0 D, TD MOD. 124       | 2.0 | 53-55   | OM 601.912                           | 4   | 12 | 2/89>6/93   | SR73        | <b>GX74</b>    |
| 206             | 2.0 D                    | 2.0 | 40      | OM 615                               | 4   | 12 | 1/71>2/73   | AN1000ME    | /              |
|                 | 2.0 DG                   | 2.0 | 40      | OM 615.943                           | 4   | 12 | 12/76>7/77  | AN1000ME    | /              |
|                 | 2.2 DG                   | 2.2 | 44      | OM 615.917/937/939                   | 4   | 12 | 3/73>7/77   | AN1000ME    | /              |
| 220             | 2.2 220 CDI, T 202       | 2.2 | 92      | OM 611.960Eng.50 055543->            | 4   | 12 | 12/97>02/01 | /           | <b>GX129</b>   |
|                 | 2.2 220 CDI, T 203       | 2.2 | 105     | OM 611.962                           |     | 12 | 05/00>02/07 | /           | <b>GX129</b>   |
|                 | 2.2 D MOD. 115           | 2.2 | 44      | OM 615.912                           | 4   | 12 | 5/69>1/77   | AN1000ME    | /              |
|                 | 2.2 D MOD. 123           | 2.2 | 44-49   | OM 615.941                           | 4   | 12 | 2/76>3/79   | AN1000ME    | /              |
| 240             | 2.4 D MOD. 115           | 2.4 | 48      | OM 616.916                           | 4   | 12 | 7/73>1/77   | AN1000ME    | /              |
|                 | 2.4 D, TD MOD. 123       | 2.4 | 48      | OM 616.912                           | 4   | 12 | 2/76>7/80   | AN1000ME    | /              |
|                 | 2.4 D, TD MOD. 123       | 2.4 | 48      | OM 616.912                           | 4   | 12 | 8/80>11/85  | SR73        | <b>GX74</b>    |
|                 | 2.4 GD MOD. 460          | 2.4 | 53      | OM 616.936                           | 4   | 12 | 8/80>89     | SR73        | <b>GX74</b>    |
|                 | 2.5 GD MOD. 460          | 2.5 | 62-69   | OM 602.930                           | 5   | 12 | 9/87>1/89   | SR73        | <b>GX74</b>    |
|                 | 2.5 GD MOD. 460          | 2.5 | 62-69   | OM 602.930                           | 5   | 12 | 2/89>8/92   | SR71        | <b>GX70</b>    |
|                 | 3.0 D 3.0 MOD. 115       | 3.0 | 59      | OM 617.910                           | 5   | 12 | 8/74>11/76  | AN1000ME    | /              |
| 250             | 2.5 D MOD. 124           | 2.5 | 66-69   | OM 602.912                           | 5   | 12 | 2/89>6/93   | SR71        | <b>GX70</b>    |
|                 | 2.5 D MOD. 124           | 2.5 | 66-69   | OM 602.912                           | 5   | 12 | 4/85>1/89   | SR73        | <b>GX74</b>    |
|                 | 2.5 D TURBO MOD.124      | 2.5 | 93      | OM 602.962                           | 5   | 12 | 2/89>6/93   | SR71        | <b>GX70</b>    |
|                 | 2.5 D TURBO MOD.124      | 2.5 | 93      | OM 602.962                           | 5   | 12 | 2/85>6/89   | SR73        | <b>GX74</b>    |
|                 | 250 GD 2.5               | 2.5 | 68      | OM 602.(XXX)                         | 5   | 24 | 01/1989>    | N75         | /              |
| 290             | 2.5 GD MOD.463           | 2.5 | 69      | OM 602.931                           | 5   | 12 | 4/92>       | SR71        | <b>GX70</b>    |
| 300             | 3.0 D 4MATIC MOD.124     | 3.0 | 80-83   | OM 603.913                           | 6   | 12 | 2/89>8/92   | SR71        | <b>GX70</b>    |
|                 | 3.0 D 4MATIC MOD.124     | 3.0 | 80-83   | OM 603.913                           | 6   | 12 | 9/86>1/89   | SR73        | <b>GX74</b>    |
|                 | 3.0 D MOD. 123           | 3.0 | 80-83   | OM 603.912                           | 6   | 12 | 12/84>1/89  | AN1000ME    | /              |
|                 | 3.0 D MOD. 123, 124, 463 | 3.0 | 80-83   | OM 603.912                           | 6   | 12 | 2/89>6/93   | SR71        | <b>GX70</b>    |
|                 | 3.0 D TURBO MOD. 123     | 3.0 | 65      | OM 617.912                           | 5   | 12 | 2/76>7/80   | AN1000ME    | /              |
|                 | 3.0 D TURBO MOD. 123     | 3.0 | 65      | OM 617.912                           | 5   | 12 | 8/80>11/85  | SR73        | <b>GX74</b>    |
|                 | 3.0 D, TD 4MATIC MOD.124 | 3.0 | 105     | OM 603.963                           | 6   | 12 | 2/89>6/93   | SR71        | <b>GX70</b>    |
|                 | 3.0 D, TD 4MATIC MOD.124 | 3.0 | 105     | OM 603.963                           | 6   | 12 | 9/86-1/89   | SR73        | <b>GX74</b>    |
|                 | 3.0 D, TD MOD. 124       | 3.0 | 105-108 | OM 603.960                           | 6   | 12 | 2/89>6/93   | SR71        | <b>GX70</b>    |
|                 | 3.0 D, TD MOD. 124       | 3.0 | 105-108 | OM 603.960                           | 6   | 12 | 9/86-1/89   | SR73        | <b>GX74</b>    |
|                 | 3.0 GD                   | 3.0 | 64      | OM 617.932                           | 5   | 24 | 04/92>      | N75         | /              |
|                 | 3.0 GD                   | 3.0 | 65      | OM 617.932                           | 5   | 24 | 04/92>      | N75         | /              |

# APPLICATION LIST

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| VEHICLE          | MODEL                         | CC.              | KW                    | ENGINE                   | Cyl        | V      | YEAR        | Single Coil   | GENESIS       |
|------------------|-------------------------------|------------------|-----------------------|--------------------------|------------|--------|-------------|---------------|---------------|
| <b>MERCEDES</b>  |                               |                  |                       |                          |            |        |             |               |               |
| 300              | 3.0 GD MOD.460                | 3.0              | 65                    | OM 617.931               | 5          | 12     | 12/79>7/80  | AN1000ME      | /             |
|                  | 3.0 GD MOD.460                | 3.0              | 65                    | OM 617.931               | 5          | 12     | 12/79>8/90  | SR73          | <b>GX74</b>   |
|                  | 3.0 TD MOD.124                | 3.0              | 80-83                 | OM 603.912               | 6          | 12     | 9/86>1/89   | SR73          | <b>GX74</b>   |
|                  | 3.0 TD TURBO MOD.123          | 3.0              | 92                    | OM 617.952               | 5          | 12     | 10/80>11/85 | SR73          | <b>GX74</b>   |
|                  | 3.5 SD MOD.140                | 3.5              | 100-110               | OM 603.971               | 6          | 12     | 7/91>5/93   | SR71          | <b>GX70</b>   |
| 306              | 2.0 D                         | 2.0              | 40                    | OM 615                   | 4          | 12     | 1/71>2/73   | AN1000ME      | /             |
|                  | 2.0 DG                        | 2.0              | 40                    | OM 615.943               | 4          | 12     | 12/76>7/77  | AN1000ME      | /             |
|                  | 2.2 DG                        | 2.2              | 44                    | OM 615.917/937/939       | 4          | 12     | 3/73>7/77   | AN1000ME      | /             |
| 350              | 3.5 GD TURBO MOD.463          | 3.5              | 100                   | OM 603.972               | 6          | 12     | 9/91>7/93   | SR71          | <b>GX70</b>   |
| 406              | 2.2 DG                        | 2.2              | 44                    | OM615.910                | 4          | 12     | 5/69>12/74  | AN1000ME      | /             |
| A CLASS          | A 1,7 160 CDI (Mod.168)       | 1.7              | 44                    | OM 668.941               | 4          | 12     | 1/98>       | /             | <b>GX128</b>  |
|                  | A 1,7 180 CDI (W176)          | 1.8              | 80                    | OM 651.901 (7 Volt)      | 4          | 12     | 06/12>      | /             | <b>GX3150</b> |
|                  | A 1.7 170 CDI (Mod.168)       | 1.7              | 66-70                 | OM 668.940 (4,4 Volt)    | 4          | 12     | 1/98>       | /             | <b>GX128</b>  |
|                  | A 2.0 160 CDI (W169)          | 2.0              | 60                    | OM 640.942 (4,4 Volt)    | 4          | 12     | 09/04>06/12 | /             | <b>GX2148</b> |
|                  | A 2.0 180 CDI (W169)          | 2.0              | 80                    | OM 640.940 (4,4 Volt)    | 4          | 12     | 09/04>06/12 | /             | <b>GX2148</b> |
|                  | A 2.0 200 CDI (W169)          | 2.0              | 103                   | OM 640.941 (4,4 Volt)    | 4          | 12     | 09/04>06/12 | /             | <b>GX2148</b> |
|                  | A 2.0 200 CDI (W176)          | 1.8              | 100                   | OM 651.901 (7 Volt)      | 4          | 12     | 06/12>      | /             | <b>GX3150</b> |
|                  | A 2.0 220 CDI (W176)          | 2.2              | 125                   | OM 651.930 (7 Volt)      | 4          | 12     | 09/12>      | /             | <b>GX3150</b> |
| B CLASS          | B 2.0 180 CDI (W245)          | 2.0              | 80                    | OM 640.940 (4,4 Volt)    | 4          | 12     | 03/05>11/11 | /             | <b>GX2148</b> |
|                  | B 2.0 180 CDI (W245)(245.207) | 2.0              | 80                    | OM 640.940 (7,0 Volt)    | 4          | 12     | 03/05>11/11 | /             | <b>GX3150</b> |
|                  | B 2.0 180 CDI (W246)(245.200) | 1.8              | 80                    | OM 651.901 (7,0 Volt)    | 4          | 12     | 11/11>      | /             | <b>GX3150</b> |
|                  | B 2.0 200 CDI (W245)          | 2.0              | 103                   | OM 640.941 (4,4 Volt)    | 4          | 12     | 03/05>11/11 | /             | <b>GX2148</b> |
|                  | B 2.0 200 CDI (W245)          | 2.0              | 100                   | OM 640.941 (7,0 Volt)    | 4          | 12     | 03/05>11/11 | /             | <b>GX3150</b> |
|                  | B 2.0 200 CDI (W245)(245.208) | 2.0              | 103                   | OM 640.941 (7,0 Volt)    | 4          | 12     | 03/05>11/11 | /             | <b>GX3150</b> |
|                  | B 2.0 200 CDI (W246)(246.201) | 1.8              | 100                   | OM 651.901 (7,0 Volt)    | 4          | 12     | 11/11>      | /             | <b>GX3150</b> |
| C 180            | 1.8 D MOD.202                 | 1.8              | 65                    | OM 604.                  | 4          | 12     | 10/98>5/00  | SX116         | <b>GX116</b>  |
|                  | C 180 CDI (W204)              | 2.1              | 88                    | OM 651.913 (7,0 Volt)    | 4          | 12     | 01/11>      | /             | <b>GX3150</b> |
| C 180 CT         | C 180 CDI (S204)              | 2,1              | 88                    | OM 651.913 (7,0 Volt)    | 4          | 12     | 01/11>      | /             | <b>GX3150</b> |
| C 200            | 2,0 CDI (W202)                | 2.2              | 75                    | OM 611.960               | 4          | 12     | 3/98>05/00  | /             | <b>GX129</b>  |
|                  | 2,0 CDI (W203)                | 2,0              | 90                    | OM 646,962               | 4          | 12     | 04/03>02/07 | /             | <b>GX129</b>  |
|                  | 2,0 CDI (W203)                | 2.2              | 75                    | OM 611.962               | 4          | 12     | 02/01>02/07 | /             | <b>GX129</b>  |
|                  | 2,0 CDI (W203)                | 2.2              | 85                    | OM 611.962               | 4          | 12     | 9/00>02/07  | /             | <b>GX129</b>  |
|                  | 2,0 CDI CLC (CL203)           | 2,0              | 90                    | OM 646,962               | 4          | 12     | 05/08>06/11 | /             | <b>GX129</b>  |
|                  | 2,0 CDI T (CL203) Sportcoupé  | 2,0              | 90                    | OM 646,962               | 4          | 12     | 03/03>05/08 | /             | <b>GX129</b>  |
|                  | 2,0 CDI T (S202)              | 2.2              | 75                    | OM 611.960               | 4          | 12     | 3/98>03/01  | /             | <b>GX129</b>  |
|                  | 2,0 CDI T (S203)              | 2,0              | 90                    | OM 646,962               | 4          | 12     | 04/03>08/07 | /             | <b>GX129</b>  |
|                  | 2,0 CDI T (S203)              | 2.2              | 85                    | OM 611.962               | 4          | 12     | 03/01>08/07 | /             | <b>GX129</b>  |
|                  | 2,0 CDI T (S203)              | 2.2              | 75                    | OM 611.962               | 4          | 12     | 03/01>08/07 | /             | <b>GX129</b>  |
|                  | 2,0 CDI (W204) (204,007)      | 2,0              | 100                   | OM 646.811, 812 (7 Volt) | 4          | 12     | 01/07>      | /             | <b>GX3133</b> |
|                  | 2,0 D                         | 2,0              | 65                    | OM 604.915               | 4          | 12     | 9/96>       | SX116         | <b>GX116</b>  |
|                  | 2,0 D                         | 2,0              | 55                    | OM 601.913               | 4          | 12     | 3/93>8/95   | SR71          | <b>GX70</b>   |
|                  | 2,0 T-Model (S204)            | 2,0              | 100                   | OM 646.811 (7 Volt)      | 4          | 12     | 08/07>      | /             | <b>GX3133</b> |
| C 200 CDI (W204) | 2.1                           | 100              | OM 651.913 (7,0 Volt) | 4                        | 12         | 01/11> | /           | <b>GX3150</b> |               |
| C 220            | 2.2 CDI (CL203)               | 2.2              | 105                   | OM 611.962               | 4          | 12     | 03/01>05/08 | /             | <b>GX129</b>  |
|                  | 2.2 CDI (CL203)               | 2.2              | 110                   | OM 611.963               | 4          | 12     | 02/04>05/08 | /             | <b>GX129</b>  |
|                  | 2.2 CDI (W202)                | 2.2              | 92                    | OM 611.960               | 4          | 12     | 12/97>05/00 | /             | <b>GX129</b>  |
|                  | 2.2 CDI (W203)                | 2.2              | 105                   | OM 611.962               | 4          | 12     | 05/00>02/07 | /             | <b>GX129</b>  |
|                  | 2.2 CDI (W203)                | 2.2              | 110                   | OM 611.963               | 4          | 12     | 02/04>02/07 | /             | <b>GX129</b>  |
|                  | 2.2 CDI (W204) (204.008)      | 2.2              | 125                   | OM 646.811 (7 Volt)      | 4          | 12     | 01/07>      | /             | <b>GX3133</b> |
|                  | 2.2 CDI CLC (CL203)           | 2.2              | 110                   | OM 611.963               | 4          | 12     | 05/08>06/11 | /             | <b>GX129</b>  |
|                  | 2.2 CDI T (S203)              | 2.2              | 105                   | OM 611.962               | 4          | 12     | 03/01>08/07 | /             | <b>GX129</b>  |
|                  | 2.2 CDI T (S203)              | 2.2              | 110                   | OM 611.963               | 4          | 12     | 02/04>08/07 | /             | <b>GX129</b>  |
|                  | 2.2 CDI T, (S202)             | 2.2              | 92                    | OM 611.960               | 4          | 12     | 12/97>03/01 | /             | <b>GX129</b>  |
|                  | 2.2 D                         | 2.2              | 70                    | OM 604.910               | 4          | 12     | 2/95>00     | SX116         | <b>GX116</b>  |
|                  | 2.2 D                         | 2.2              | 55                    | OM 611.913, OM 611.915   | 4          | 12     | 7/96>5/00   | SX116         | <b>GX116</b>  |
|                  | 2.2 D MOD.202                 | 2.2              | 70                    | OM 604.910               | 4          | 12     | 8/93>1/95   | SX119         | <b>GX119</b>  |
|                  | 2.2 T-Model (S204) (204.008)  | 2.2              | 125                   | OM 646.811 (7 Volt)      | 4          | 12     | 08/07>      | /             | <b>GX3133</b> |
|                  | C 220 CDI (W204)              | 2.1              | 125                   | OM 651.911 (7,0 Volt)    | 4          | 12     | 12/08>      | /             | <b>GX3150</b> |
|                  | C 220 CLK                     | C 220 CDI (C209) | 2.2                   | 110                      | OM 611.966 | 4      | 12          | 01/05>05/09   | /             |

| VEHICLE              | MODEL                                | CC. | KW                    | ENGINE                      | Cyl | V      | YEAR        | Single Coil   | GENESIS       |
|----------------------|--------------------------------------|-----|-----------------------|-----------------------------|-----|--------|-------------|---------------|---------------|
| <b>MERCEDES</b>      |                                      |     |                       |                             |     |        |             |               |               |
| C 220 COUPE'         | C 220 CDI (C204)                     | 2,2 | 125                   | OM 651.911 (7,0 Volt)       | 4   | 12     | 06/11>      | /             | <b>GX3150</b> |
| C 220 CT             | C 220 CDI (S204)                     | 2,2 | 125                   | OM 651.911 (7,0 Volt)       | 4   | 12     | 12/08>      | /             | <b>GX3150</b> |
| C 250                | 2.5 D MOD.202                        | 2.5 | 83                    | OM 605.910                  | 5   | 12     | 5/93>1/95   | SX119         | <b>GX119</b>  |
|                      | 2.5 D MOD.202                        | 2.5 | 83                    | OM 605.910                  | 5   | 12     | 2/95>8/95   | SX116         | <b>GX116</b>  |
|                      | 2.5 TD MOD.202                       | 2.5 | 110                   | OM 605.960                  | 5   | 12     | 5/96>       | SX116         | <b>GX116</b>  |
|                      | C 250 CDI (W204)                     | 2.1 | 150                   | OM 651.911 (7,0 Volt)       | 4   | 12     | 08/08>      | /             | <b>GX3150</b> |
| C 250 CT             | C 250 CDI (S204)                     | 2.1 | 150                   | OM 651.911 (7,0 Volt)       | 4   | 12     | 01/09>      | /             | <b>GX3150</b> |
|                      | C 250 CDI (S204) 4matic              | 2.1 | 150                   | OM 651.912 (7,0 Volt)       | 4   | 12     | 04/10>      | /             | <b>GX3150</b> |
| C 250 COUPE'         | COUPE' 250 CDI (C218)                | 2.1 | 150                   | OM 651.911 (7,0 Volt)       | 4   | 12     | 04/11>      | /             | <b>GX3150</b> |
| C 250 CLS            | CLS 250 CDI (C218)                   | 2.1 | 150                   | OM 651.924 (7,0 Volt)       | 4   | 12     | 04/11>      | /             | <b>GX3150</b> |
| C 270                | 2.7 CDI (W203)                       | 2.7 | 125                   | OM 612.962                  | 5   | 12     | 12/00>02/07 | /             | <b>GX129</b>  |
|                      | 2.7 CDI T (S203)                     | 2.7 | 125                   | OM 612.962                  | 5   | 12     | 03/01>08/07 | /             | <b>GX129</b>  |
| C 270 CLK            | 2,7 CDI (C209)                       | 2,7 | 125                   | OM 651.962/967              | 5   | 12     | 10/02>05/09 | /             | <b>GX129</b>  |
| C30                  | 3,0 CDI AMG (W203) (203.018)         | 3.0 | 170                   | OM 612.990 (5,0 Volt)       | 5   | 12     | 01/03>02/07 | /             | <b>GX2133</b> |
|                      | 3,0 CDI C30 AMG Sportcoupé (CL203)   | 3.0 | 170                   | OM 612.990 (5,0 Volt)       | 5   | 12     | 09/02>06/11 | /             | <b>GX2133</b> |
|                      | 3,0 CDI T-model AMG (S203) (203.218) | 3.0 | 170                   | OM 612.990 (5,0 Volt)       | 5   | 12     | 01/03>08/07 | /             | <b>GX2133</b> |
| C300                 | C 300 CDI 4matic                     | 3,0 | 170                   | OM 642.832 (7,0 Volt)       | 6   | 12     | 01/11>      | /             | <b>GX3150</b> |
| C 320                | 3.0 C 320 CDI (S203) T-Model         | 3.0 | 165                   | OM 642.910 (4,4 Volt)       | 6   | 12     | 06/05>08/07 | /             | <b>GX2148</b> |
|                      | 3.0 C 320 CDI (S204) T-Model         | 3.0 | 165                   | OM 642.960 (4,4 Volt)       | 6   | 12     | 08/07>      | /             | <b>GX2148</b> |
|                      | 3.0 C 320 CDI (S204) T-Model 4-matic | 3.0 | 165                   | OM 642.961 (4,4 Volt)       | 6   | 12     | 08/07>      | /             | <b>GX2148</b> |
|                      | 3.0 C 320 CDI (W203)                 | 3.0 | 165                   | OM 642.910 (4,4 Volt)       | 6   | 12     | 01/05>02/07 | /             | <b>GX2148</b> |
|                      | 3.0 C 320 CDI (W204)                 | 3.0 | 165                   | OM 642.960 (4,4 Volt)       | 6   | 12     | 01/07>      | /             | <b>GX2148</b> |
|                      | 3.0 C 320 CDI (W204) 4-matic         | 3.0 | 165                   | OM 642.960 (4,4 Volt)       | 6   | 12     | 01/07>      | /             | <b>GX2148</b> |
| C 350                | C 350 CDI                            | 3.0 | 165                   | OM 642.960 (4,4 Volt)       | 6   | 12     | 07/09>      | /             | <b>GX2148</b> |
|                      | C 350 CDI (W204)                     | 3.0 | 170                   | OM 642.830 (7,0 Volt)       | 6   | 12     | 10/09>      | /             | <b>GX3150</b> |
|                      | C 350 CDI (W204) 4matic              | 3.0 | 170                   | OM 642.832 (7,0 Volt)       | 6   | 12     | 10/09>      | /             | <b>GX3150</b> |
|                      | C 350 CDI 4-MATIC                    | 3.0 | 165                   | OM 642.961 (4,4 Volt)       | 6   | 12     | 07/09>      | /             | <b>GX2148</b> |
| C350 CT              | C 350 CDI (W204)                     | 3.0 | 170                   | OM 642.830 (7,0 Volt)       | 6   | 12     | 10/09>      | /             | <b>GX3150</b> |
|                      | C 350 CDI (W204) 4matic              | 3.0 | 170                   | OM 642.832 (7,0 Volt)       | 6   | 12     | 10/09>      | /             | <b>GX3150</b> |
| CLK 270              | 2,7 CDI MOD.209                      | 2,7 | 125                   | OM 612.962/967              | 5   | 12     | 10/02>05/09 | /             | <b>GX129</b>  |
| CLK 320              | 3,0 CDI (C209)                       | 3,0 | 165                   | OM 642.910 (4,4 Volt)       | 6   | 12     | 01/05>05/09 | /             | <b>GX2148</b> |
|                      | 3,0 CDI (A209)                       | 3,0 | 165                   | OM 642.910 (4,4 Volt)       | 6   | 12     | 03/05>03/10 | /             | <b>GX2148</b> |
| CLS 320              | 3,0 CDI (C219)                       | 3,0 | 165                   | OM 642.920 (4,4 Volt)       | 6   | 12     | 01/05>12/10 | /             | <b>GX2148</b> |
| CLS 350              | 3,0 CDI (C219)                       | 3,0 | 165                   | OM 642.920 (4,4 Volt)       | 6   | 12     | 04/09>12/10 | /             | <b>GX2148</b> |
| E 200                | 2,0 CDI (211.007)                    | 2,2 | 100                   | OM 646.820                  | 4   | 12     | 04/06>      | /             | <b>GX129</b>  |
|                      | 2,0 CDI (W210)                       | 2,2 | 75                    | OM 611.961                  | 4   | 12     | 6/98>03/02  | /             | <b>GX129</b>  |
|                      | 2,0 CDI (W210)                       | 2,2 | 85                    | OM 611.961                  | 4   | 12     | 07/99>03/02 | /             | <b>GX129</b>  |
|                      | 2,0 CDI (W211)                       | 2,2 | 75                    | OM 646.951                  | 4   | 12     | 07/02>12/08 | /             | <b>GX129</b>  |
|                      | 2,0 CDI (W211)                       | 2,2 | 90                    | OM 646.951                  | 4   | 12     | 07/02>12/08 | /             | <b>GX129</b>  |
|                      | 2,0 CDI MOD.210                      | 2,2 | 105                   | OM 611.962                  | 4   | 12     | 6/99>       | /             | <b>GX129</b>  |
|                      | 2,0 D MOD.124                        | 2,0 | 55                    | OM 601.912                  | 4   | 12     | 7/93>6/95   | SR71          | <b>GX70</b>   |
|                      | 2,0 D MOD.210                        | 2,0 | 65                    | OM 604.917                  | 4   | 12     | 1/96>       | SX116         | <b>GX116</b>  |
|                      | E 200 CDI (W211) (211.007)           | 2,2 | 125                   | OM 646.820 (7 Volt)         | 4   | 12     | 04/06>12/08 | /             | <b>GX3133</b> |
|                      | E 200 CDI (W212)                     | 2,2 | 100                   | OM 651.925 (7,0 Volt)       | 4   | 12     | 01/09>      | /             | <b>GX3150</b> |
|                      | E 200 T-Model (S211) (211.207)       | 2,2 | 100                   | OM 646.821 (7 Volt)         | 4   | 12     | 04/06>07/09 | /             | <b>GX3133</b> |
| E 200 T-Model (S212) | 2,2                                  | 100 | OM 651.925 (7,0 Volt) | 4                           | 12  | 11/09> | /           | <b>GX3150</b> |               |
| E 220                | 2,2 CDI (W211)                       | 2,2 | 100                   | OM 646.961                  | 4   | 12     | 03/02>12/08 | /             | <b>GX129</b>  |
|                      | 2,2 CDI (W211)                       | 2,2 | 110                   | OM 646.961                  | 4   | 12     | 03/02>12/08 | /             | <b>GX129</b>  |
|                      | 2,2 CDI T-Model (S211)               | 2,2 | 100                   | OM 646.961                  | 4   | 12     | 03/02>07/09 | /             | <b>GX129</b>  |
|                      | 2,2 CDI T-Model (S211)               | 2,2 | 110                   | OM 646.961                  | 4   | 12     | 03/03>07/09 | /             | <b>GX129</b>  |
|                      | 2,2 CDI (W210)                       | 2,2 | 92                    | OM 611.961                  | 4   | 12     | 06/98>07/99 | /             | <b>GX129</b>  |
|                      | 2,2 CDI (W210)                       | 2,2 | 105                   | OM 611.961                  | 4   | 12     | 07/99>03/02 | /             | <b>GX129</b>  |
|                      | 2,2 CDI T.S.W. (S210)                | 2,2 | 92                    | OM 611.961                  | 4   | 12     | 06/98>07/99 | /             | <b>GX129</b>  |
|                      | 2,2 CDI T.S.W. (S210)                | 2,2 | 105                   | OM 611.961                  | 4   | 12     | 07/99>03/03 | /             | <b>GX129</b>  |
|                      | 2,2 D MOD.210                        | 2,2 | 70                    | OM 604.912                  | 4   | 12     | 6/95>       | SX119         | <b>GX119</b>  |
|                      | 2,2 D MOD.210                        | 2,2 | 55                    | OM 611.913 WITH IMMOBILIZER | 4   | 12     | 5/96>       | SX116         | <b>GX116</b>  |
|                      | E 220 CDI (W211) (211.007)           | 2,2 | 125                   | OM 646.821 (7 Volt)         | 4   | 12     | 04/06>12/08 | /             | <b>GX3133</b> |
|                      | E 220 CDI (W212) (212.002)           | 2,2 | 125                   | OM 651.924 (7 Volt)         | 4   | 12     | 01/09>      | /             | <b>GX3150</b> |



# APPLICATION LIST

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| VEHICLE                    | MODEL                           | CC. | KW                  | ENGINE                      | Cyl | V      | YEAR        | Single Coil   | GENESIS       |
|----------------------------|---------------------------------|-----|---------------------|-----------------------------|-----|--------|-------------|---------------|---------------|
| <b>MERCEDES</b>            |                                 |     |                     |                             |     |        |             |               |               |
| E 220                      | E 220 T-Model (S211)            | 2.2 | 125                 | OM 646.821 (7 Volt)         | 4   | 12     | 04/06>07/09 | /             | <b>GX3133</b> |
|                            | E 220 T-Model (S212)            | 2.2 | 125                 | OM 651.924 (7 Volt)         | 4   | 12     | 11/09>      | /             | <b>GX3133</b> |
| E 220 COUPE'               | E 220 CDI (C207)                | 2,2 | 125                 | OM 651.911 (7 Volt)         | 4   | 12     | 01/10>      | /             | <b>GX3150</b> |
| E 220 CABRIOLET            | E 220 CDI (A207)                | 2,2 | 125                 | OM 651.911 (7 Volt)         | 4   | 12     | 01/10>      | /             | <b>GX3150</b> |
| E 250                      | 2.5 D MOD.210                   | 2.5 | 83                  | OM 605.912 WITH IMMOBILIZER | 5   | 12     | 6/95>       | SX116         | <b>GX116</b>  |
|                            | 2.5 D, TD MOD.124               | 2.5 | 83                  | OM 605.911                  | 5   | 12     | 7/93>5/96   | SX119         | <b>GX119</b>  |
|                            | 2.5 TD MOD.124                  | 2.5 | 93                  | OM 602.962                  | 5   | 12     | 7/93>6/95   | SR71          | <b>GX70</b>   |
|                            | 2.5 TD MOD.124                  | 2.5 | 83                  | OM 605.911 WITH IMMOBILIZER | 5   | 12     | 7/93>5/96   | SX116         | <b>GX116</b>  |
|                            | 2.5 TD MOD.210                  | 2.5 | 110                 | OM 605.962 WITH IMMOBILIZER | 5   | 12     | 5/96>       | SX116         | <b>GX116</b>  |
|                            | E 250 CDI (W211)                | 2,2 | 150                 | OM 651.924 (7,0 Volt)       | 4   | 12     | 08/08>12/08 | /             | <b>GX3150</b> |
|                            | E 250 CDI (W212)                | 2,2 | 150                 | OM 651.924 (7,0 Volt)       | 4   | 12     | 01/09>      | /             | <b>GX3150</b> |
| E 250                      | E 250 CDI (W212) 4matic         | 2,2 | 150                 | OM 651.924 (7,0 Volt)       | 4   | 12     | 01/09>      | /             | <b>GX3150</b> |
|                            | E 250 T-Model CDI (S212)        | 2,2 | 150                 | OM 651.924 (7,0 Volt)       | 4   | 12     | 11/09>      | /             | <b>GX3150</b> |
|                            | E 250 T-Model CDI (S212) 4matic | 2,2 | 150                 | OM 651.924 (7,0 Volt)       | 4   | 12     | 07/10>      | /             | <b>GX3150</b> |
| E 250 CABRIOLET            | E 220 CDI (A207) CABRIOLET      | 2,2 | 150                 | OM 651.911 (7 Volt)         | 4   | 12     | 01/10>      | /             | <b>GX3150</b> |
| E 270                      | 2,7 CDI (W211)                  | 2.7 | 130                 | OM 647.961                  | 5   | 12     | 03/02>12/08 | /             | <b>GX129</b>  |
|                            | 2,7 CDI T-Model (S211)          | 2.7 | 130                 | OM 647.961                  | 5   | 12     | 03/03>07/09 | /             | <b>GX129</b>  |
|                            | 2,7 CDI (W210)                  | 2.7 | 120                 | OM 612.961                  | 5   | 12     | 7/99>03/02  | /             | <b>GX129</b>  |
|                            | 2,7 CDI (W210)                  | 2.7 | 125                 | OM 612.961                  | 5   | 12     | 7/99>03/02  | /             | <b>GX129</b>  |
|                            | 2,7 CDI T S.W. (S210)           | 2.7 | 125                 | OM 612.961                  | 5   | 12     | 7/99>03/03  | /             | <b>GX129</b>  |
| E 280                      | 3,2 CDI (W211)                  | 3.2 | 130                 | OM 648.961                  | 6   | 12     | 05/04>12/08 | /             | <b>GX129</b>  |
|                            | 3,2 CDI T-Model (S211)          | 3.2 | 130                 | OM 648.961                  | 6   | 12     | 05/04>07/09 | /             | <b>GX129</b>  |
|                            | E 280 CDI (W211)                | 3.0 | 140                 | OM 642.920 (4,4 Volt)       | 6   | 12     | 03/05>12/08 | /             | <b>GX2148</b> |
|                            | E 280 CDI (W211)                | 3.0 | 140                 | OM 642.921 (4,4 Volt)       | 6   | 12     | 03/05>12/08 | /             | <b>GX2148</b> |
|                            | E 280 CDI (W211) (211.020)      | 3.0 | 140                 | OM 642.920 (7 Volt)         | 6   | 12     | 03/05>      | /             | <b>GX3150</b> |
|                            | E 280 CDI (W211) 4-MATIC        | 3.0 | 140                 | OM 642.921 (7 Volt)         | 6   | 12     | 03/05>      | /             | <b>GX3150</b> |
|                            | T-MODEL CDI (S211) (211.220)    | 3.0 | 140                 | OM 642.920 (7 Volt)         | 6   | 12     | 03/05>      | /             | <b>GX3150</b> |
| T-MODEL CDI (S211) 4-MATIC | 3.0                             | 140 | OM 642.921 (7 Volt) | 6                           | 12  | 03/05> | /           | <b>GX3150</b> |               |
| E 280 T-MODEL              | E 280 T CDI (S211)              | 3.0 | 140                 | OM 642.920 (4,4 Volt)       | 6   | 12     | 03/05>07/09 | /             | <b>GX2148</b> |
|                            | E 280 T CDI (S211) 4-matic      | 3.0 | 140                 | OM 642.921 (4,4 Volt)       | 6   | 12     | 03/05>07/09 | /             | <b>GX2148</b> |
| E 290                      | TD MOD.210                      | 2.9 | 95                  | OM 602.982                  | 5   | 12     | 1/96>       | SX86          | <b>GX86</b>   |
| E 300                      | 3.0 D MOD.210                   | 3.0 | 100                 | OM 616.912 WITH IMMOBILIZER | 6   | 12     | 3/95>       | SX116         | <b>GX116</b>  |
|                            | 3.0 D, TD MOD.124               | 3.0 | 100                 | OM 606.910                  | 6   | 12     | 7/93>6/95   | SX119         | <b>GX119</b>  |
|                            | 3.0 TD MOD.124                  | 3.0 | 108                 | OM 603.960                  | 6   | 12     | 7/93>5/95   | SR71          | <b>GX70</b>   |
|                            | 3.0 TD MOD.124                  | 3.0 | 100                 | OM 606.910 WITH IMMOBILIZER | 6   | 12     | 6/95>6/96   | SX116         | <b>GX116</b>  |
|                            | 3.0 TD MOD.210                  | 3.0 | 130                 | OM 606.962 WITH IMMOBILIZER | 6   | 12     | 12/96>      | SX116         | <b>GX116</b>  |
|                            | E 300 CDI (W212)                | 3,0 | 150                 | (7,0 Volt)                  | 6   | 12     | 03/11>      | /             | <b>GX3150</b> |
|                            | E 300 CDI (W212)                | 3,0 | 170                 | OM 642.850 (7,0 Volt)       | 6   | 12     | 03/11>      | /             | <b>GX3150</b> |
|                            | E 300 CDI T-Model (S212)        | 3,0 | 150                 | (7,0 Volt)                  | 6   | 12     | 03/11>      | /             | <b>GX3150</b> |
| E 300 BlueTEC              | E 300 BlueTEC (W211)            | 3,0 | 155                 | OM 642.920 (7,0 Volt)       | 6   | 12     | 09/07>12/08 | /             | <b>GX3150</b> |
| E 320                      | 3,2 CDI (W211)                  | 3.2 | 150                 | OM 648.961                  | 6   | 12     | 11/02>12/08 | /             | <b>GX129</b>  |
|                            | 3,2 CDI T-Model (S211)          | 3.2 | 150                 | OM 648.961                  | 6   | 12     | 03/03>07/09 | /             | <b>GX129</b>  |
|                            | 3.0 CDI (W211)                  | 3.0 | 165                 | OM 642.910 (4,4 Volt)       | 6   | 12     | 03/05>12/08 | /             | <b>GX2148</b> |
|                            | 3,2 CDI (W210)                  | 3.2 | 145                 | OM 613.961                  | 6   | 12     | 7/99>03/02  | /             | <b>GX129</b>  |
|                            | 3,2 CDI T S.W. (S210)           | 3.2 | 145                 | OM 613.961                  | 6   | 12     | 7/99>03/02  | /             | <b>GX129</b>  |
|                            | CDI T-MODEL (S211) (211.222)    | 3.0 | 165                 | OM 642.920 (7 Volt)         | 6   | 12     | 03/05>      | /             | <b>GX3150</b> |
|                            | CDI T-MODEL (S211) 4-MATIC      | 3.0 | 165                 | OM 642.920 (7 Volt)         | 6   | 12     | 03/05>      | /             | <b>GX3150</b> |
|                            | E320 CDI (W211) 4-MATIC         | 3.0 | 165                 | OM 642.910 (7 Volt)         | 6   | 12     | 03/05>      | /             | <b>GX3150</b> |
|                            | E320 CDI (W211)(211.022)        | 3.0 | 165                 | OM 642.920 (7 Volt)         | 6   | 12     | 03/05>      | /             | <b>GX3150</b> |
| E 320 T-MODEL              | 3.0 T CDI (S211)                | 3.0 | 165                 | OM 642.920 (4,4 Volt)       | 6   | 12     | 03/05>07/09 | /             | <b>GX2148</b> |
|                            | 3.0 T CDI (S211) 4-MATIC        | 3.0 | 165                 | OM 642.920 (4,4 Volt)       | 6   | 12     | 03/05>07/09 | /             | <b>GX2148</b> |
| E 350                      | E 350 CDI (W212)                | 3,0 | 170                 | OM 642.850 (7,0 Volt)       | 6   | 12     | 01/09>      | /             | <b>GX3150</b> |
|                            | E 350 CDI (W212) 4matic         | 3,0 | 170                 | OM 642.856 (7,0 Volt)       | 6   | 12     | 01/09>      | /             | <b>GX3150</b> |
|                            | E 350 T-Model CDI (S212)        | 3,0 | 170                 | OM 642.850 (7,0 Volt)       | 6   | 12     | 11/09>      | /             | <b>GX3150</b> |
|                            | E 350 T-Model CDI (S212) 4matic | 3,0 | 170                 | OM 642.856 (7,0 Volt)       | 6   | 12     | 11/09>      | /             | <b>GX3150</b> |
| E 350 COUPE'               | E 350 CDI (C207) COUPE'         | 3,0 | 170                 | OM 642.836 (7,0 Volt)       | 6   | 12     | 01/09>      | /             | <b>GX3150</b> |
| E 350 CABRIOLET            | E 350 CDI (A207) CABRIOLET      | 3,0 | 170                 | OM 642.836 (7,0 Volt)       | 6   | 12     | 01/10>      | /             | <b>GX3150</b> |
| E 350 BlueTEC              | E 350 BlueTEC (W212)            | 3,0 | 155                 | OM 642.850 (7,0 Volt)       | 6   | 12     | 01/09>      | /             | <b>GX3150</b> |
|                            | E 350 BlueTEC (S212)            | 3,0 | 155                 | OM 642.850 (7,0 Volt)       | 6   | 12     | 11/09>      | /             | <b>GX3150</b> |

| VEHICLE         | MODEL                         | CC.                        | KW    | ENGINE                       | Cyl                 | V  | YEAR        | Single Coil | GENESIS       |
|-----------------|-------------------------------|----------------------------|-------|------------------------------|---------------------|----|-------------|-------------|---------------|
| <b>MERCEDES</b> |                               |                            |       |                              |                     |    |             |             |               |
| E 400           | 4,0 CDI (W211)                | 4,0                        | 191   | OM 628.961                   | 8                   | 12 | 02/03>12/08 | /           | <b>GX129</b>  |
| E 420           | 4.0 CDI (W211)                | 8                          | 231   | OM 629.910 (4,4 Volt)        | 8                   | 12 | 01/06>12/08 | /           | <b>GX2148</b> |
| G 270           | 2,7 CDI (W463)                | 2.7                        | 115   | OM 612.965                   | 5                   | 12 | 10/01>      | /           | <b>GX129</b>  |
| G 290 GD        | TD (W461.337-W461.338)        | 2.9                        | 70    | OM 602.942/947               | 5                   | 12 | 04/92>      | SR71        | <b>GX70</b>   |
| G 290 TD        | 2,9 TD (W461.335-W461.336)    | 2.9                        | 88    | OM 602.983                   | 5                   | 23 | 07/97>      | /           | <b>GX86</b>   |
| G 300 TD        | 3.0 D MOD.463                 | 3.0                        | 83    | OM 603.931                   | 6                   | 12 | 93>10/94    | SR71        | <b>GX70</b>   |
| G 320           | G 320 CDI (W463)              | 3.0                        | 165   | OM 642.970 (7 Volt)          | 6                   | 12 | 09/06>      | /           | <b>GX3150</b> |
|                 | G 320 CDI (W463) CABRIO       | 3.0                        | 165   | OM 642.970 (7 Volt)          | 6                   | 12 | 09/06>      | /           | <b>GX3150</b> |
| G 350           | 3.5 TD MOD.463                | 3.5                        | 100   | OM 603.972                   | 6                   | 12 | 8/93>6/94   | SR71        | <b>GX70</b>   |
| G 400           | 4,0 CDI (W463)                | 4.0                        | 184   | OM 628.962                   | 8                   | 12 | 12/00>      | /           | <b>GX129</b>  |
|                 | 4,0 CDI CABRIO (W463)         | 4.0                        | 184   | OM 628.962                   | 8                   | 12 | 12/00>      | /           | <b>GX129</b>  |
| GL 320          | 3.0 GL 320 CDI (X164)         | 3.0                        | 165   | OM 642.822 (4,4 Volt)        | 6                   | 12 | 09/06>05/09 | /           | <b>GX2148</b> |
| GL 350          | 3,0 GL 350 CDI (X164)         | 3,0                        | 165   | OM 642.940 (4,4 Volt)        | 6                   | 12 | 05/09>      | /           | <b>GX2148</b> |
|                 | 3,0 GL 350 CDI (X164) BlueTEC | 3,0                        | 155   | OM 642.820 (7 Volt)          | 6                   | 12 | 12/09>      | /           | <b>GX2148</b> |
| GL 420          | GL 420 CDI (X164)             | 4.0                        | 225   | OM 629.912 (4,4 Volt)        | 8                   | 12 | 09/06>05/09 | /           | <b>GX2148</b> |
| GL 450          | GL 450 CDI (X164)             | 4,0                        | 225   | OM 629.912 (4,4 Volt)        | 8                   | 12 | 05/09>      | /           | <b>GX2148</b> |
| GLK 200         | GLK 200 CDI (X204)            | 2,2                        | 105   | OM 651.913 (7 Volt)          | 4                   | 12 | 07/10>      | /           | <b>GX3150</b> |
| GLK 220         | GLK 220 CDI (X204)            | 2,2                        | 120   | OM 651.916 (7 Volt)          | 4                   | 12 | 12/08>      | /           | <b>GX3150</b> |
|                 | GLK 220 CDI (X204)            | 2,2                        | 120   | OM 651.916 (7 Volt)          | 4                   | 12 | 12/08>      | /           | <b>GX3150</b> |
|                 | GLK 220 CDI (X204) 4-Matic    | 2,2                        | 125   | OM 651.912 (7 Volt)          | 4                   | 12 | 12/08>      | /           | <b>GX3150</b> |
|                 | GLK 220 CDI (X204) 4-Matic    | 2,2                        | 125   | OM 651.912 (7 Volt)          | 4                   | 12 | 12/08>      | /           | <b>GX3150</b> |
|                 | GLK 250                       | GLK 250 CDI (X204) 4-Matic | 2,2   | 150                          | OM 651.912 (7 Volt) | 4  | 12          | 09/09>      | /             |
| GLK 320         | 3.0 GLK 320 CDI (X204)        | 3.0                        | 165   | OM 642.961 (4,4 Volt)        | 6                   | 12 | 06/08>      | /           | <b>GX2148</b> |
| GLK 350         | GLK 350 CDI (X204) 4-Matic    | 3,0                        | 165   | OM 642.832 (7 Volt)          | 6                   | 12 | 07/09>01/10 | /           | <b>GX3150</b> |
| ML 250 BlueTEC  | ML250 BlueTEC (166) 4Matic    | 2,2                        | 150   | OM 651.960 (7,0 Volt)        | 4                   | 12 | 06/11>      | /           | <b>GX3150</b> |
| ML 270          | 2.7 CDI (W163)                | 2.7                        | 120   | OM 612.963                   | 5                   | 12 | 12/99>06/05 | /           | <b>GX129</b>  |
| ML 280          | 3.0 ML CDI (W164)             | 3.0                        | 140   | OM 642.940 (7 Volt)          | 6                   | 12 | 07/05>07-09 | /           | <b>GX3150</b> |
|                 | 3.0 ML CDI (W164) 4-MATIC     | 3.0                        | 140   | OM 642.940 (4,4 Volt)        | 6                   | 12 | 07/05>07/09 | /           | <b>GX2148</b> |
| ML 300          | ML300 CDI (W164) 4-MATIC      | 3.0                        | 140   | OM 642.940 (4,4 Volt)        | 6                   | 12 | 07/09>      | /           | <b>GX2148</b> |
|                 | ML300 CDI (W164) 4-MATIC      | 3,0                        | 150   | OM 642.820, 642.832 (7 Volt) | 6                   | 12 | 02/10>      | /           | <b>GX3150</b> |
| ML 320          | 3.0 ML CDI (W164) 4-MATIC     | 3.0                        | 165   | OM 642.940 (7 Volt)          | 6                   | 12 | 07/05>07/09 | /           | <b>GX3150</b> |
|                 | 3.0 ML CDI (W164)             | 3.0                        | 165   | OM 642.940 (4,4 Volt)        | 6                   | 12 | 07/05>0709  | /           | <b>GX2148</b> |
| ML 350          | ML 350 CDI (W-164) 4-MATIC    | 3.0                        | 165   | OM 642.940 (4,4 Volt)        | 6                   | 12 | 07/09>      | /           | <b>GX2148</b> |
|                 | ML 350 CDI (W-164) 4-MATIC    | 3.0                        | 155   | OM 642.820 (7,0 Volt)        | 6                   | 12 | 09/09>      | /           | <b>GX3150</b> |
| ML 400          | 4,0 CDI (W163)                | 4,0                        | 184   | OM 628.963                   | 8                   | 12 | 09/01>06/05 | /           | <b>GX129</b>  |
| ML 420          | 4.0 ML CDI (W164)             | 4.0                        | 225   | OM 629.912 (4,4 Volt)        | 8                   | 12 | 09/09>      | /           | <b>GX2148</b> |
| ML 450          | 4,0 ML CDI (W164)             | 4,0                        | 225   | OM 629.912 (4,4 Volt)        | 8                   | 12 | 09/09>      | /           | <b>GX2148</b> |
| UNIMOG U        | U 650 2.4                     | 2.4                        | 44    | OM 616.944                   | 4                   | 24 | 05/98>      | N75         | /             |
|                 | U 650L 2.4                    | 2.4                        | 44    | OM 616.944                   | 4                   | 24 | 05/98>      | N75         | /             |
| V 200           | 2.0 CDI (638/2)               | 2.0                        | 75    | OM 611.980                   | 4                   | 12 | 03/99>07/03 | /           | <b>GX129</b>  |
| V 220           | 2.2 CDI (638/2)               | 2.2                        | 90    | OM 611.980                   | 4                   | 12 | 03/99>07/03 | /           | <b>GX129</b>  |
| V 230           | 2.3 TD                        | 2.3                        | 72    | OM 601.970                   | 4                   | 12 | 4/96>       | SR71        | <b>GX70</b>   |
| 207 D           | 2.0 D                         | 2.0                        | 40    | OM 615.944                   | 4                   | 12 | 8/77>1/89   | AN1000ME    | /             |
|                 | 2.4 D                         | 2.4                        | 48    | OM 616.917/934               | 4                   | 12 | 5/77>8/82   | AN1000ME    | /             |
|                 | 2.4 D                         | 2.4                        | 53    | OM 616.937/939               | 4                   | 12 | 9/82>1/89   | SR73        | <b>GX74</b>   |
| 208 D           | 2.3 D                         | 2.3                        | 58-60 | OM 601.940                   | 4                   | 12 | 10/88>6/95  | SR71        | <b>GX70</b>   |
| 209 D           | 3.0 D                         | 3.0                        | 65    | OM 617.913                   | 5                   | 12 | 9/82>1/89   | SR73        | <b>GX74</b>   |
| 210 D           | D                             | 2.9                        | 70-72 | OM 602.940                   | 5                   | 12 | 10/88>6/95  | SR71        | <b>GX70</b>   |
| 307 D           | 2.0 D                         | 2.0                        | 40    | OM 615.944                   | 4                   | 12 | 8/77>10/85  | AN1000ME    | /             |
|                 | 2.4 D                         | 2.4                        | 48    | OM 616.934                   | 4                   | 12 | 5/77>8/82   | AN1000ME    | /             |
|                 | 2.4 D                         | 2.4                        | 53    | OM 616.937/939               | 4                   | 12 | 9/82>1/89   | SR73        | <b>GX74</b>   |
| 308 D           | 2.3 D                         | 2.3                        | 58-60 | OM 601.940                   | 4                   | 12 | 10/88>      | SR71        | <b>GX70</b>   |
| 309 D           | 3.0 D                         | 3.0                        | 65    | OM 617.913                   | 5                   | 12 | 9/82>1/89   | SR73        | <b>GX74</b>   |
| 310 D           | D                             | 2.9                        | 70-72 | OM 602.940                   | 5                   | 12 | 10/88>6/95  | SR71        | <b>GX70</b>   |
| 407 D           | 2.4 D                         | 2.4                        | 48-53 | OM 616.910                   | 4                   | 12 | 1/75>8/82   | AN1000ME    | /             |
|                 | 2.4 D                         | 2.4                        | 53    | OM 616.910                   | 4                   | 12 | 9/82>12/88  | SR73        | <b>GX74</b>   |
| 408 D           | 2.3 D                         | 2.3                        | 58-60 | OM 601.940                   | 4                   | 12 | 11/88>6/95  | SR71        | <b>GX70</b>   |
| 409 D           | 3.0 D                         | 3.0                        | 65    | OM 617.913                   | 5                   | 12 | 4/82>1/89   | SR73        | <b>GX74</b>   |
| 410 D           | D                             | 2.9                        | 70-72 | OM 602.940                   | 5                   | 12 | 11/88>6/95  | SR71        | <b>GX70</b>   |

# APPLICATION LIST

M

| VEHICLE         | MODEL                                 | CC. | KW    | ENGINE                        | Cyl | V  | YEAR        | Single Coil | GENESIS       |
|-----------------|---------------------------------------|-----|-------|-------------------------------|-----|----|-------------|-------------|---------------|
| <b>MERCEDES</b> |                                       |     |       |                               |     |    |             |             |               |
| 507 D           | 2.4 D                                 | 2.4 | 53    | OM 616.914                    | 4   | 12 | 4/86>4/89   | SR73        | <b>GX74</b>   |
| 508 D           | 2.3 D                                 | 2.3 | 58    | OM 601.941                    | 4   | 12 | 3/89>       | SR71        | <b>GX70</b>   |
| MB              | 2.4 100 D                             | 2.4 | 53-56 | OM 616.963                    | 4   | 12 | 9/87>1/89   | SR73        | <b>GX74</b>   |
|                 | 2.4 100 D                             | 2.4 | 53-56 | OM 616.963                    | 4   | 12 | 2/89>8/91   | SR71        | <b>GX70</b>   |
|                 | 2.4 180                               | 2.4 | 56    | OM 616.963-01                 | 4   | 12 | 2/89>       | SR71        | <b>GX70</b>   |
|                 | 2.4 180                               | 2.4 | 56    | OM 616.963-01                 | 4   | 12 | 1/87>1/89   | SR73        | <b>GX74</b>   |
| O 100           | CITY                                  | 2.9 | 70    | OM 602.940                    | 5   | 12 | 1/94>       | SR71        | <b>GX70</b>   |
| O 309           | 2.4 D                                 | 2.4 | 48    | OM 616.910                    | 4   | 12 | 1/75>8/82   | AN1000ME    | /             |
|                 | 2.4 D                                 | 2.4 | 53    | OM 616.937/939                | 4   | 12 | 9/82>2/89   | SR73        | <b>GX74</b>   |
| R 280           | 3.0 R 280 CDI (W251)                  | 3.0 | 140   | OM 642.950 (7 Volt)           | 6   | 12 | 05/06>      | /           | <b>GX3150</b> |
|                 | 3.0 R 280 CDI (W251, V251)            | 3.0 | 140   | OM 642.870,872,950 (4,4 Volt) | 6   | 12 | 05/06>      | /           | <b>GX2148</b> |
|                 | 3.0 R 280 CDI (W251, V251) 4-MATIC    | 3.0 | 140   | OM 642.950 (4,4 Volt)         | 6   | 12 | 05/06>      | /           | <b>GX2148</b> |
| R 300           | R 300 CDI 4.MATIC                     | 3.0 | 140   | OM 642.950 (4,4 Volt)         | 6   | 12 | 07/09>      | /           | <b>GX2148</b> |
| R 320           | 3.0 R 320 CDI (W251)                  | 3.0 | 165   | OM 642.950 (7 Volt)           | 6   | 12 | 01/06>      | /           | <b>GX3150</b> |
|                 | 3.0 R 320 CDI (W251)                  | 3.0 | 165   | OM 642.950 (4,4 Volt)         | 6   | 12 | 01/06>      | /           | <b>GX2148</b> |
| R 350           | R 350 CDI 4-MATIC                     | 3.0 | 165   | OM 642.950 (4,4 Volt)         | 6   | 12 | 07/09>      | /           | <b>GX2148</b> |
|                 | R 350 CDI 4-MATIC (W251, V251)        | 3,0 | 155   | OM 642.870,872,950 (7 Volt)   | 6   | 12 | 01/06>      | /           | <b>GX3150</b> |
|                 | R 350 CDI 4-MATIC (W251, V251)        | 3,0 | 165   | OM 642.950 (7 Volt)           | 6   | 12 | 07/09>      | /           | <b>GX3150</b> |
| S 250           | S 250 CDI (W221)                      | 2,2 | 150   | OM 651.961 (7,0 Volt)         | 4   | 12 | 01/11>      | /           | <b>GX3150</b> |
| SLK 250         | SLK 250 CDI (R172)                    | 2,2 | 150   | OM 651.980 (7,0 Volt)         | 4   | 12 | 01/12>      | /           | <b>GX3150</b> |
| S 300           | 3.0 TD MOD.140                        | 3.0 | 130   | OM 606.961                    | 6   | 12 | 6/96>9/98   | SX116       | <b>GX116</b>  |
| S 320 CDI       | 3.0 CDI (W221)                        | 3.0 | 173   | OM 642.930 (4,4 Volt)         | 6   | 12 | 12/05>      | /           | <b>GX2148</b> |
|                 | 3.0 CDI (W221) 4-MATIC                | 3.0 | 173   | OM 642.932 (4,4 Volt)         | 6   | 12 | 10/06>      | /           | <b>GX2148</b> |
|                 | 3.2 CDI (W220)                        | 3.2 | 145   | OM 613.960                    | 6   | 12 | 08/99>09/02 | /           | <b>GX129</b>  |
|                 | 3.2 CDI (W220)                        | 3.2 | 150   | OM 648.960                    | 6   | 12 | 08/99>09/02 | /           | <b>GX129</b>  |
| S 350           | 3.5 TD MOD.140                        | 3.5 | 110   | OM 603.971                    | 6   | 12 | 6/93>6/96   | SR71        | <b>GX70</b>   |
| S 400           | 4.0 CDI (W220)                        | 4.0 | 184   | OM 628.960                    | 8   | 12 | 06/00>08/05 | /           | <b>GX129</b>  |
|                 | 4.0 CDI (W220)                        | 4.0 | 191   | OM 628.960                    | 8   | 12 | 06/03>08/05 | /           | <b>GX129</b>  |
| S 420           | 4.0 S 420 CDI (W221)                  | 4.0 | 235   | OM 629.911 (4,4 Volt)         | 8   | 12 | 10/06>      | /           | <b>GX2148</b> |
| SPRINTER        | 208 CDI 2-t (901, 902) Autobus        | 2.2 | 60    | OM 611.987                    | 4   | 12 | 04/00>05/06 | /           | <b>GX129</b>  |
|                 | 208 CDI 2-t (901, 902) Furgonato      | 2.2 | 60    | OM 611.987                    | 4   | 12 | 04/00>05/06 | /           | <b>GX129</b>  |
|                 | 208 CDI 2-t (901, 902) Pianale piatto | 2.2 | 60    | OM 611.987                    | 4   | 12 | 04/00>05/06 | /           | <b>GX129</b>  |
|                 | 208 D                                 | 2.3 | 58    | OM 601.943                    | 4   | 12 | 2/95>       | SR71        | <b>GX70</b>   |
|                 | 209 CDI 3-t (906) Furgonato           | 2,2 | 65    | OM 646.984                    | 4   | 12 | 06/06>      | /           | <b>GX129</b>  |
|                 | 209 CDI 3-t (906) Pianale piatto      | 2,2 | 65    | OM 646.984                    | 4   | 12 | 06/06>      | /           | <b>GX129</b>  |
|                 | 210 CDI (906)                         | 2.2 | 70    | OM 651.955 (7,0 Volt)         | 4   | 12 | 03/09>      | /           | <b>GX3150</b> |
|                 | 210 D                                 | 2.9 | 75    | OM 602.986                    | 5   | 12 | 1/97>       | SX86        | <b>GX86</b>   |
|                 | 211 CDI 2-t (901, 902) Autobus        | 2.2 | 80    | OM 611.981                    | 4   | 12 | 04/00>05/06 | /           | <b>GX129</b>  |
|                 | 211 CDI 2-t (901, 902) Furgonato      | 2.2 | 80    | OM 611.981                    | 4   | 12 | 04/00>05/06 | /           | <b>GX129</b>  |
|                 | 211 CDI 2-t (901, 902) Pianale piatto | 2.2 | 80    | OM 611.981                    | 4   | 12 | 04/00>05/06 | /           | <b>GX129</b>  |
|                 | 211 CDI 3-t (906) Autobus             | 2.2 | 80    | OM 646.985                    | 4   | 12 | 06/06>      | /           | <b>GX129</b>  |
|                 | 211 CDI 3-t (906) Furgonato           | 2.2 | 80    | OM 646.985                    | 4   | 12 | 06/06>      | /           | <b>GX129</b>  |
|                 | 211 CDI 3-t (906) Pianale piatto      | 2.2 | 80    | OM 646.985                    | 4   | 12 | 06/06>      | /           | <b>GX129</b>  |
|                 | 212 D                                 | 2.9 | 90    | OM 602.980 DE LA ->Eng.009849 | 5   | 12 | 2/95>3/00   | SR73        | <b>GX74</b>   |
|                 | 212 D                                 | 2.9 | 90    | OM 602.980 DE LA ->Eng.000136 | 5   | 12 | 2/95>3/00   | SR73        | <b>GX74</b>   |
|                 | 212 D                                 | 2.9 | 90    | OM 602.980 DE LA Eng.000137-> | 5   | 12 | 2/95>3/00   | SX86        | <b>GX86</b>   |
|                 | 212 D                                 | 2.9 | 90    | OM 602.980 DE LA Eng.009850-> | 5   | 12 | 2/95>3/00   | SX86        | <b>GX86</b>   |
|                 | 213 CDI 2-t (901, 902) Autobus        | 2.2 | 95    | OM 612.981                    | 4   | 12 | 04/00>05/06 | /           | <b>GX129</b>  |
|                 | 213 CDI 2-t (901, 902) Furgonato      | 2.2 | 95    | OM 612.981                    | 4   | 12 | 04/00>05/06 | /           | <b>GX129</b>  |
|                 | 213 CDI 2-t (901, 902) Pianale piatto | 2.2 | 95    | OM 612.981                    | 4   | 12 | 04/00>05/06 | /           | <b>GX129</b>  |
|                 | 213 CDI 3-t (906) Furgonato           | 2.2 | 95    | OM 646.986                    | 4   | 12 | 06/06>      | /           | <b>GX129</b>  |
|                 | 213 CDI 3-t (906) Pianale piatto      | 2.2 | 95    | OM 646.986                    | 4   | 12 | 06/06>      | /           | <b>GX129</b>  |
|                 | 215 CDI 3-t (906) Autobus             | 2.2 | 110   | OM 646.989/990                | 4   | 12 | 06/06>      | /           | <b>GX129</b>  |
|                 | 215 CDI 3-t (906) Furgonato           | 2.2 | 110   | OM 646.989/990                | 4   | 12 | 06/06>      | /           | <b>GX129</b>  |
|                 | 215 CDI 3-t (906) Pianale piatto      | 2.2 | 110   | OM 646.989/990                | 4   | 12 | 06/06>      | /           | <b>GX129</b>  |
|                 | 216 CDI (906)                         | 2.2 | 120   | OM 651.957 (7,0 Volt)         | 4   | 12 | 03/09>      | /           | <b>GX3150</b> |
|                 | 216 CDI 2-t (901, 902) Autobus        | 2.7 | 115   | OM 612.981                    | 5   | 12 | 04/00>05/06 | /           | <b>GX129</b>  |
|                 | 216 CDI 2-t (901, 902) Furgonato      | 2.7 | 115   | OM 612.981                    | 5   | 12 | 04/00>05/06 | /           | <b>GX129</b>  |
|                 | 216 CDI 2-t (901, 902) Pianale piatto | 2.7 | 115   | OM 612.981                    | 5   | 12 | 04/00>05/06 | /           | <b>GX129</b>  |

| VEHICLE         | MODEL                                  | CC. | KW  | ENGINE                         | Cyl | V  | YEAR        | Single Coil | GENESIS       |
|-----------------|--|-----|-----|--------------------------------|-----|----|-------------|-------------|---------------|
| <b>MERCEDES</b> |  |     |     |                                |     |    |             |             |               |
|                 | 218 CDI (906)                          | 3.0 | 135 | OM 642.992 (4,4 Volt)          | 6   | 12 | 06/06>      | /           | <b>GX2148</b> |
|                 | 219 CDI (906)                          | 3.0 | 140 | OM 642.992 (4,4 Volt)          | 6   | 12 | 03/09>      | /           | <b>GX2148</b> |
|                 | 219 CDI (906)                          | 3.0 | 140 | OM 642.886, 642.992 (7,0 Volt) | 4   | 12 | 03/09>      | /           | <b>GX3150</b> |
|                 | 308 CDI 3-t (903) Autobus              | 2.2 | 60  | OM 611.987                     | 4   | 12 | 04/00>05/06 | /           | <b>GX129</b>  |
|                 | 308 CDI 3-t (903) Furgonato            | 2.2 | 60  | OM 611.987                     | 4   | 12 | 04/00>05/06 | /           | <b>GX129</b>  |
|                 | 308 CDI 3-t (903) Pianale piatto       | 2.2 | 60  | OM 611.987                     | 4   | 12 | 04/00>05/06 | /           | <b>GX129</b>  |
|                 | 308 D                                  | 2.3 | 58  | OM 601.943                     | 4   | 12 | 4/95>       | SR71        | <b>GX70</b>   |
|                 | 309 CDI 3,5-t (906) Furgonato          | 2,2 | 65  | OM 646.984                     | 4   | 12 | 06/06>      | /           | <b>GX129</b>  |
|                 | 309 CDI 3,5-t (906) Pianale piatto     | 2,2 | 65  | OM 646.984                     | 4   | 12 | 06/06>      | /           | <b>GX129</b>  |
|                 | 310 CDI (906) Autobus                  | 2.2 | 70  | OM 651.955 (7,0 Volt)          | 4   | 12 | 03/09>      | /           | <b>GX3150</b> |
|                 | 310 CDI (906) Furgonato                | 2.2 | 70  | OM 651.955 (7,0 Volt)          | 4   | 12 | 03/09>      | /           | <b>GX3150</b> |
|                 | 310 CDI (906) Pianale piatto           | 2.2 | 70  | OM 651.955 (7,0 Volt)          | 4   | 12 | 03/09>      | /           | <b>GX3150</b> |
|                 | 310 D                                  | 2.9 | 75  | OM 602.986                     | 5   | 12 | 1/97>       | SX86        | <b>GX86</b>   |
|                 | 311 CDI 3,5-t (906) Autobus            | 2.2 | 80  | OM 646.985                     | 4   | 12 | 06/06>      | /           | <b>GX129</b>  |
|                 | 311 CDI 3,5-t (906) Furgonato          | 2.2 | 80  | OM 646.985                     | 4   | 12 | 06/06>      | /           | <b>GX129</b>  |
|                 | 311 CDI 3,5-t (906) Pianale piatto     | 2.2 | 80  | OM 646.985                     | 4   | 12 | 06/06>      | /           | <b>GX129</b>  |
|                 | 311 CDI 3,5-t 4x4 (906) Autobus        | 2.2 | 80  | OM 646.985                     | 4   | 12 | 02/08>      | /           | <b>GX129</b>  |
|                 | 311 CDI 3,5-t 4x4 (906) Furgonato      | 2.2 | 80  | OM 646.985                     | 4   | 12 | 02/08>      | /           | <b>GX129</b>  |
|                 | 311 CDI 3,5-t 4x4 (906) Pianale piatto | 2.2 | 80  | OM 646.985                     | 4   | 12 | 02/08>      | /           | <b>GX129</b>  |
|                 | 311 CDI 3-t (903) Autobus              | 2.2 | 80  | OM 611.981                     | 4   | 12 | 04/00>05/06 | /           | <b>GX129</b>  |
|                 | 311 CDI 3-t (903) Furgonato            | 2.2 | 80  | OM 611.981                     | 4   | 12 | 04/00>05/06 | /           | <b>GX129</b>  |
|                 | 311 CDI 3-t (903) Pianale piatto       | 2.2 | 80  | OM 611.981                     | 4   | 12 | 04/00>05/06 | /           | <b>GX129</b>  |
|                 | 311 CDI 3-t 4x4 (903) Autobus          | 2.2 | 80  | OM 611.981                     | 4   | 12 | 08/02>05/06 | /           | <b>GX129</b>  |
|                 | 311 CDI 3-t 4x4 (903) Furgonato        | 2.2 | 80  | OM 611.981                     | 4   | 12 | 08/02>05/06 | /           | <b>GX129</b>  |
|                 | 311 CDI 3-t 4x4 (903) Pianale piatto   | 2.2 | 80  | OM 611.981                     | 4   | 12 | 08/02>05/06 | /           | <b>GX129</b>  |
|                 | 312 D                                  | 2.9 | 90  | OM 602.980 DE LA ->Eng.009849  | 5   | 12 | 2/95>3/00   | SR73        | <b>GX74</b>   |
|                 | 312 D                                  | 2.9 | 90  | OM 602.980 DE LA ->Eng.000136  | 5   | 12 | 2/95>3/00   | SR73        | <b>GX74</b>   |
|                 | 312 D                                  | 2.9 | 90  | OM 602.980 DE LA Eng.000137->  | 5   | 12 | 2/95>3/00   | SX86        | <b>GX86</b>   |
| <b>SPRINTER</b> | 312 D                                  | 2.9 | 90  | OM 602.980 DE LA Eng.009850->  | 5   | 12 | 2/96>       | SX86        | <b>GX86</b>   |
|                 | 313 CDI (906) Autobus                  | 2.2 | 95  | OM 651.956 (7,0 Volt)          | 4   | 12 | 08/11>      | /           | <b>GX3150</b> |
|                 | 313 CDI (906) Autobus 4X4              | 2.2 | 95  | OM 651.956 (7,0 Volt)          | 4   | 12 | 08/11>      | /           | <b>GX3150</b> |
|                 | 313 CDI (906) Pianale piatto           | 2.2 | 95  | OM 651.956 (7,0 Volt)          | 4   | 12 | 06/06>      | /           | <b>GX3150</b> |
|                 | 313 CDI 3,5-t (906) Furgonato          | 2,2 | 95  | OM 646.986                     | 4   | 12 | 06/06>      | /           | <b>GX129</b>  |
|                 | 313 CDI 3,5-t (906) Pianale piatto     | 2,2 | 95  | OM 646.986                     | 4   | 12 | 06/06>      | /           | <b>GX129</b>  |
|                 | 313 CDI 3-t (903) Autobus              | 2.2 | 95  | OM 611.981                     | 4   | 12 | 04/00>05/06 | /           | <b>GX129</b>  |
|                 | 313 CDI 3-t (903) Furgonato            | 2.2 | 95  | OM 611.981                     | 4   | 12 | 04/00>05/06 | /           | <b>GX129</b>  |
|                 | 313 CDI 3-t (903) Pianale piatto       | 2.2 | 95  | OM 611.981                     | 4   | 12 | 04/00>05/06 | /           | <b>GX129</b>  |
|                 | 313 CDI 3-t 4x4 (903) Autobus          | 2.2 | 95  | OM 611.981                     | 4   | 12 | 08/02>05/06 | /           | <b>GX129</b>  |
|                 | 313 CDI 3-t 4x4 (903) Furgonato        | 2.2 | 95  | OM 611.981                     | 4   | 12 | 08/02>05/06 | /           | <b>GX129</b>  |
|                 | 313 CDI 3-t 4x4 (903) Pianale piatto   | 2.2 | 95  | OM 611.981                     | 4   | 12 | 08/02>05/06 | /           | <b>GX129</b>  |
|                 | 315 CDI 3,5-t (906) Autobus            | 2,2 | 110 | OM 646.989/990                 | 4   | 12 | 06/06>      | /           | <b>GX129</b>  |
|                 | 315 CDI 3,5-t (906) Furgonato          | 2,2 | 110 | OM 646.989/990                 | 4   | 12 | 06/06>      | /           | <b>GX129</b>  |
|                 | 315 CDI 3,5-t (906) Pianale piatto     | 2,2 | 110 | OM 646.989/990                 | 4   | 12 | 06/06>      | /           | <b>GX129</b>  |
|                 | 315 CDI 3,5-t 4x4 (906) Autobus        | 2,2 | 110 | OM 646.989/990                 | 4   | 12 | 02/08>      | /           | <b>GX129</b>  |
|                 | 315 CDI 3,5-t 4x4 (906) Furgonato      | 2,2 | 110 | OM 646.989/990                 | 4   | 12 | 02/08>      | /           | <b>GX129</b>  |
|                 | 315 CDI 3,5-t 4x4 (906) Pianale piatto | 2,2 | 110 | OM 646.989/990                 | 4   | 12 | 02/08>      | /           | <b>GX129</b>  |
|                 | 316 CDI (906) Autobus 4X4              | 2.2 | 120 | OM 651.957 (7,0 Volt)          | 4   | 12 | 08/11>      | /           | <b>GX3150</b> |
|                 | 316 CDI (906) Furgonato                | 2.2 | 120 | OM 651.957 (7,0 Volt)          | 4   | 12 | 03/09>      | /           | <b>GX3150</b> |
|                 | 316 CDI (906) Furgonato 4X4            | 2.2 | 120 | OM 651.957 (7,0 Volt)          | 4   | 12 | 03/09>      | /           | <b>GX3150</b> |
|                 | 316 CDI (906) Pianale piatto           | 2.2 | 120 | OM 651.957 (7,0 Volt)          | 4   | 12 | 03/09>      | /           | <b>GX3150</b> |
|                 | 316 CDI 3-t (903) Autobus              | 2.7 | 115 | OM 612.981                     | 5   | 12 | 04/00>05/06 | /           | <b>GX129</b>  |
|                 | 316 CDI 3-t (903) Furgonato            | 2.2 | 115 | OM 612.981                     | 4   | 12 | 04/00>05/06 | /           | <b>GX129</b>  |
|                 | 316 CDI 3-t (903) Pianale piatto       | 2.2 | 115 | OM 612.981                     | 4   | 12 | 04/00>05/06 | /           | <b>GX129</b>  |
|                 | 316 CDI 3-t 4x4 (903) Autobus          | 2.7 | 115 | OM 612.981                     | 5   | 12 | 08/02>05/06 | /           | <b>GX129</b>  |
|                 | 316 CDI 3-t 4x4 (903) Furgonato        | 2.2 | 115 | OM 612.981                     | 4   | 12 | 08/02>05/06 | /           | <b>GX129</b>  |
|                 | 316 CDI 3-t 4x4 (903) Pianale piatto   | 2.2 | 115 | OM 612.981                     | 4   | 12 | 08/02>05/06 | /           | <b>GX129</b>  |
|                 | 318 CDI (906)                          | 3.0 | 135 | OM 642.896,992,993 (4,4 Volt)  | 6   | 12 | 06/06>      | /           | <b>GX2148</b> |

# APPLICATION LIST

M

| VEHICLE         | MODEL                                | CC.         | KW  | ENGINE                        | Cyl            | V  | YEAR        | Single Coil | GENESIS       |              |
|-----------------|--------------------------------------|-------------|-----|-------------------------------|----------------|----|-------------|-------------|---------------|--------------|
| <b>MERCEDES</b> |                                      |             |     |                               |                |    |             |             |               |              |
| SPRINTER        | 318 CDI (906) 4X4                    | 3.5         | 135 | OM 642.896,992,993 (4,4 Volt) | 6              | 12 | 02/08>      | /           | <b>GX2148</b> |              |
|                 | 319 CDI 4X4 (906)                    | 3.5         | 140 | OM 642.992 (4,4 Volt)         | 6              | 12 | 03/09>      | /           | <b>GX2148</b> |              |
|                 | 319 CDI (906)                        | 3.0         | 140 | OM 642.896,898,992 (4,4 Volt) | 6              | 12 | 03/09>      | /           | <b>GX2148</b> |              |
|                 | 408 CDI 4-t (904) Autobus            | 2.2         | 60  | OM 611.987                    | 4              | 12 | 04/00>05/06 | /           | <b>GX129</b>  |              |
|                 | 408 CDI 4-t (904) Furgonato          | 2.2         | 60  | OM 611.987                    | 4              | 12 | 04/00>05/06 | /           | <b>GX129</b>  |              |
|                 | 408 D                                | 2.3         | 58  | OM 601.943                    | 4              | 12 | 2/95>       | SR71        | <b>GX70</b>   |              |
|                 | 410 D                                | 2.9         | 75  | OM 602.986                    | 5              | 12 | 1/97>       | SX86        | <b>GX86</b>   |              |
|                 | 411 CDI 4-t (904) Autobus            | 2.2         | 80  | OM 611.981                    | 4              | 12 | 04/00>05/06 | /           | <b>GX129</b>  |              |
|                 | 411 CDI 4-t (904) Furgonato          | 2.2         | 80  | OM 611.981                    | 4              | 12 | 04/00>05/06 | /           | <b>GX129</b>  |              |
|                 | 411 CDI 4-t 4x4 (904) Furgonato      | 2.2         | 80  | OM 611.981                    | 4              | 12 | 08/02>05/06 | /           | <b>GX129</b>  |              |
|                 | 412 D                                | 2.9         | 90  | OM 602.980 DE LA ->Eng.009849 | 5              | 12 | 2/95>3/00   | SR71        | <b>GX70</b>   |              |
|                 | 412 D                                | 2.9         | 90  | OM 602.980 DE LA ->Eng.000136 | 5              | 12 | 2/95>3/00   | SR71        | <b>GX70</b>   |              |
|                 | 412 D                                | 2.9         | 90  | OM 602.980 DE LA Eng.000137-> | 5              | 12 | 2/95>3/00   | SX86        | <b>GX86</b>   |              |
|                 | 412 D                                | 2.9         | 90  | OM 602.980 DE LA Eng.009850-> | 5              | 12 | 2/95>3/00   | SX86        | <b>GX86</b>   |              |
|                 | 413 CDI 4-t (904) Autobus            | 2.2         | 95  | OM 611.981                    | 4              | 12 | 04/00>05/06 | /           | <b>GX129</b>  |              |
|                 | 413 CDI 4-t (904) Furgonato          | 2.2         | 95  | OM 611.981                    | 4              | 12 | 04/00>05/06 | /           | <b>GX129</b>  |              |
|                 | 413 CDI 4-t 4x4 (904) Furgonato      | 2.2         | 95  | OM 611.981                    | 4              | 12 | 08/02>05/06 | /           | <b>GX129</b>  |              |
|                 | 415 CDI 3,5-t (906) Pianale piatto   | 2,2         | 110 | OM 646.989/990                | 4              | 12 | 06/06>      | /           | <b>GX129</b>  |              |
|                 | 416 CDI (906) Furgonato              | 2.2         | 120 | OM 651.957 (7,0 Volt)         | 4              | 12 | 03/09>      | /           | <b>GX3150</b> |              |
|                 | 416 CDI (906) Pianale piatto         | 2.2         | 120 | OM 651.957 (7,0 Volt)         | 4              | 12 | 03/09>      | /           | <b>GX3150</b> |              |
|                 | 416 CDI 4-t (904) Autobus            | 2.7         | 115 | OM 612.981                    | 5              | 12 | 04/00>05/06 | /           | <b>GX129</b>  |              |
|                 | 416 CDI 4-t (904) Furgonato          | 2.2         | 115 | OM 612.981                    | 4              | 12 | 04/00>05/06 | /           | <b>GX129</b>  |              |
|                 | 416 CDI 4-t 4x4 (904) Furgonato      | 2.2         | 115 | OM 612.981                    | 4              | 12 | 08/02>05/06 | /           | <b>GX129</b>  |              |
|                 | 508 CDI 4-t (904) Pianale piatto     | 2.2         | 60  | OM 611.987                    | 4              | 12 | 04/00>05/06 | /           | <b>GX129</b>  |              |
|                 | 509 CDI 5-t (906) Furgonato          | 2,2         | 65  | OM 646.984                    | 4              | 12 | 06/06>      | /           | <b>GX129</b>  |              |
|                 | 509 CDI 5-t (906) Pianale piatto     | 2,2         | 65  | OM 646.984                    | 4              | 12 | 06/06>      | /           | <b>GX129</b>  |              |
|                 | 510 CDI (906) Furgonato              | 2.2         | 70  | OM 651.955 (7,0 Volt)         | 4              | 12 | 03/09>      | /           | <b>GX3150</b> |              |
|                 | 511 CDI 4-t (904) Pianale piatto     | 2.2         | 80  | OM 611.981                    | 4              | 12 | 04/00>05/06 | /           | <b>GX129</b>  |              |
|                 | 511 CDI 4-t 4x4 (904) Pianale piatto | 2.2         | 80  | OM 611.981                    | 4              | 12 | 08/02>05/06 | /           | <b>GX129</b>  |              |
|                 | 511 CDI 5-t (906) Furgonato          | 2.2         | 80  | OM 646.985                    | 4              | 12 | 06/06>      | /           | <b>GX129</b>  |              |
|                 | 511 CDI 5-t (906) Pianale piatto     | 2.2         | 80  | OM 646.985                    | 4              | 12 | 06/06>      | /           | <b>GX129</b>  |              |
|                 | 513 CDI (906) Pianale piatto         | 2.2         | 95  | OM 651.956 (7,0 Volt)         | 4              | 12 | 05/11>      | /           | <b>GX3150</b> |              |
|                 | 513 CDI 4-t (904) Pianale piatto     | 2.2         | 95  | OM 611.981                    | 4              | 12 | 04/00>05/06 | /           | <b>GX129</b>  |              |
|                 | 513 CDI 4-t 4x4 (904) Pianale piatto | 2.2         | 95  | OM 611.981                    | 4              | 12 | 08/02>05/06 | /           | <b>GX129</b>  |              |
|                 | 513 CDI 5-t (906) Furgonato          | 2.2         | 95  | OM 646.986                    | 4              | 12 | 06/06>      | /           | <b>GX129</b>  |              |
|                 | 513 CDI 5-t (906) Pianale piatto     | 2.2         | 95  | OM 646.986                    | 4              | 12 | 06/06>      | /           | <b>GX129</b>  |              |
|                 | 515 CDI 5-t (906) Furgonato          | 2.2         | 110 | OM 646.989/990                | 4              | 12 | 06/06>      | /           | <b>GX129</b>  |              |
|                 | 515 CDI 5-t (906) Pianale piatto     | 2.2         | 110 | OM 646.989/990                | 4              | 12 | 06/06>      | /           | <b>GX129</b>  |              |
|                 | 516 CDI (906) Furgonato              | 2.2         | 120 | OM 651.957 (7,0 Volt)         | 4              | 12 | 03/09>      | /           | <b>GX3150</b> |              |
|                 | 516 CDI (906) Pianale piatto         | 2.2         | 120 | OM 651.957 (7,0 Volt)         | 4              | 12 | 03/09>      | /           | <b>GX3150</b> |              |
|                 | 516 CDI (906) Pianale piatto 4X4     | 2.2         | 120 | OM 651.957 (7,0 Volt)         | 4              | 12 | 05/11>      | /           | <b>GX3150</b> |              |
|                 | 516 CDI 4-t (904) Pianale piatto     | 2.2         | 115 | OM 612.981                    | 4              | 12 | 04/00>05/06 | /           | <b>GX129</b>  |              |
|                 | 516 CDI 4-t 4x4 (904) Pianale piatto | 2.2         | 115 | OM 612.981                    | 4              | 12 | 08/02>05/06 | /           | <b>GX129</b>  |              |
|                 | 616 CDI 4-t (905) Pianale piatto     | 2.2         | 115 | OM 612.981                    | 4              | 12 | 04/01>05/06 | /           | <b>GX129</b>  |              |
|                 | 616 CDI 5-t (906) Ribaltabile        | 2.2         | 110 | OM 612.981                    | 4              | 12 | 04/01>      | /           | <b>GX129</b>  |              |
|                 | UNIMOG                               | 1.8 U 34    | 1.8 | 25                            | OM 636.914     | 4  | 12          | 1/65>9/75   | AN1020ME      | /            |
|                 |                                      | 100 L       | 2.9 | 71                            | OM 602.948     | 5  | 12          | 11/92>      | SR71          | <b>GX70</b>  |
|                 |                                      | 2.0 421     | 2.0 | 34-40                         | OM 621...      | 4  | 12          | 1/66>9/75   | AN1020ME      | /            |
|                 |                                      | 2.4 600/650 | 2.4 | 38-44                         | OM 616...      | 4  | 12          | 1/88>       | SR73          | <b>GX74</b>  |
|                 |                                      | 2.5 U 52    | 2.5 | 38                            | OM 616.915     | 4  | 12          | 5/69>12/76  | AN1000ME      | /            |
|                 |                                      | 2.5 U 60    | 2.5 | 44                            | OM 616.930     | 4  | 12          | 5/69>12/76  | AN1000ME      | /            |
|                 |                                      | 3.0 U 90    | 3.0 | 65                            | OM 602.941     | 5  | 12          | 11/92>      | SR71          | <b>GX70</b>  |
|                 | VANEO                                | 1,7 CDI     | 1.7 | 55-67                         | OM 668.914     | 4  | 12          | 1/02>       | /             | <b>GX128</b> |
|                 | VARIO                                | 512 D       | 2.9 | 90                            | OM 602.984     | 5  | 12          | 9/96>       | SX86          | <b>GX86</b>  |
|                 |                                      | 612 D, 812D | 2.9 | 90                            | OM 602.984/985 | 5  | 12          | 9/96>       | SX86          | <b>GX86</b>  |

| VEHICLE                  | MODEL                                  | CC. | KW                    | ENGINE                | Cyl | V      | YEAR        | Single Coil   | GENESIS       |
|--------------------------|--|-----|-----------------------|-----------------------|-----|--------|-------------|---------------|---------------|
| <b>MERCEDES</b>          |  |     |                       |                       |     |        |             |               |               |
| VIANO                    | 2,0 CDI (W639)                         | 2,2 | 80                    | OM 646.982            | 4   | 12     | 09/03>      | /             | <b>GX129</b>  |
|                          | 2,0 CDI (W639)                         | 2,2 | 85                    | OM 646.982            | 4   | 12     | 08/05>      | /             | <b>GX129</b>  |
|                          | 2,0 CDI 4-matic (W639)                 | 2,2 | 80                    | OM 646.982            | 4   | 12     | 07/05>10/06 | /             | <b>GX129</b>  |
|                          | 2,2 CDI (W639)                         | 2,2 | 110                   | OM 646.982            | 4   | 12     | 09/03>      | /             | <b>GX129</b>  |
|                          | 2,2 CDI 4-matic (W639)                 | 2,2 | 110                   | OM 646.982            | 4   | 12     | 07/05>10/06 | /             | <b>GX129</b>  |
|                          | 2.0 CDI (W639)                         | 2.2 | 100                   | OM 651.940 (7,0 Volt) | 4   | 12     | 07/10>      | /             | <b>GX3150</b> |
|                          | 2.0 CDI (W639) 4-Matic                 | 2,2 | 100                   | OM 651.940 (7,0 Volt) | 4   | 12     | 07/10>      | /             | <b>GX3150</b> |
|                          | 2.2 CDI (W639)                         | 2,2 | 120                   | OM 651.940 (7,0 Volt) | 4   | 12     | 07/10>      | /             | <b>GX3150</b> |
|                          | 2.2 CDI (W639) 4-Matic                 | 2,2 | 120                   | OM 651.940 (7,0 Volt) | 4   | 12     | 07/10>      | /             | <b>GX3150</b> |
| 3.0 CDI (W639)           | 3.0                                    | 150 | OM 642.990 (4,4 Volt) | 6                     | 12  | 03/06> | /           | <b>GX2148</b> |               |
| VITO                     | 2.2 108 CDI (638) Autobus              | 2.2 | 60                    | OM 611A               | 4   | 12     | 03/99>07/03 | /             | <b>GX129</b>  |
|                          | 2.2 108 CDI (638) Furgonato            | 2.2 | 60                    | OM 611A               | 4   | 12     | 03/99>07/03 | /             | <b>GX129</b>  |
|                          | 2.2 109 CDI (W639) Autobus             | 2.2 | 65                    | OM 646.983            | 4   | 12     | 09/03>      | /             | <b>GX129</b>  |
|                          | 2.2 109 CDI 4x4 (W639) Autobus         | 2.2 | 70                    | OM 646.981            | 4   | 12     | 09/07>      | /             | <b>GX129</b>  |
|                          | 2.2 110 CDI (W639)                     | 2.2 | 70                    | OM 651.940 (7,0 Volt) | 4   | 12     | 09/10>      | /             | <b>GX3150</b> |
|                          | 2.2 110 CDI (638) Autobus              | 2.2 | 75                    | OM 611.960            | 4   | 12     | 03/99>07/03 | /             | <b>GX129</b>  |
|                          | 2.2 110 CDI (638) Furgonato            | 2.2 | 75                    | OM 611.960            | 4   | 12     | 03/99>07/03 | /             | <b>GX129</b>  |
|                          | 2.2 111 CDI (W639) Autobus             | 2.2 | 80                    | OM 646.982            | 4   | 12     | 09/03>      | /             | <b>GX129</b>  |
| VITO                     | 2.2 111 CDI (W639) Autobus             | 2.2 | 85                    | OM 646.982            | 4   | 12     | 09/07>      | /             | <b>GX129</b>  |
|                          | 2.2 111 CDI 4x4 (W639) Autobus         | 2.2 | 80                    | OM 646.982            | 4   | 12     | 09/07>      | /             | <b>GX129</b>  |
|                          | 2.2 112 CDI (638) Autobus              | 2.2 | 90                    | OM 611.980            | 4   | 12     | 03/99>07/03 | /             | <b>GX129</b>  |
|                          | 2.2 112 CDI (638) Furgonato            | 2.2 | 90                    | OM 611.980            | 4   | 12     | 03/99>07/03 | /             | <b>GX129</b>  |
|                          | 2.2 113 CDI (W639)                     | 2.2 | 100                   | OM 651.940 (7,0 Volt) | 4   | 12     | 09/10>      | /             | <b>GX3150</b> |
|                          | 2.2 115 CDI (W639) Autobus             | 2.2 | 110                   | OM 646.982            | 4   | 12     | 09/03>      | /             | <b>GX129</b>  |
|                          | 2.2 115 CDI 4x4 (W639) Autobus         | 2.2 | 110                   | OM 646.982            | 4   | 12     | 09/07>      | /             | <b>GX129</b>  |
|                          | 2.2 116 CDI (W639)                     | 2.2 | 120                   | OM 651.940 (7,0 Volt) | 4   | 12     | 09/10>      | /             | <b>GX3150</b> |
|                          | 2.2 116 CDI (W639) 4X4                 | 2.2 | 120                   | OM 651.940 (7,0 Volt) | 4   | 12     | 09/10>      | /             | <b>GX3150</b> |
|                          | 2.3 108 D                              | 2.3 | 58                    | OM 601.942            | 4   | 12     | 11/95>      | SR71          | <b>GX70</b>   |
|                          | 2.3 110 TD                             | 2.3 | 72                    | OM 601.970            | 4   | 12     | 11/95>      | SR71          | <b>GX70</b>   |
|                          | 3.0 120 CDI (W639) Autobus             | 3.0 | 150                   | OM 642.990 (4,4 Volt) | 6   | 12     | 09/07>      | /             | <b>GX2148</b> |
|                          | 3.0 120 CDI (W639) Furgonato           | 3.0 | 150                   | OM 642.990 (4,4 Volt) | 6   | 12     | 09/07>      | /             | <b>GX2148</b> |
| VITO MIXTO               | 2.2 109 CDI MIXTO (W639) Furgonato     | 2.2 | 65                    | OM 646.983            | 4   | 12     | 09/03>      | /             | <b>GX129</b>  |
|                          | 2.2 109 CDI MIXTO (W639) Furgonato     | 2.2 | 70                    | OM 646.981            | 4   | 12     | 08/06>      | /             | <b>GX129</b>  |
|                          | 2.2 110 CDI (W639) MIXTO               | 2.2 | 70                    | OM 651.940 (7,0 Volt) | 4   | 12     | 09/10>      | /             | <b>GX3150</b> |
|                          | 2.2 111 CDI MIXTO (W639) Furgonato     | 2.2 | 80                    | OM 646.982            | 4   | 12     | 09/03>      | /             | <b>GX129</b>  |
|                          | 2.2 111 CDI MIXTO (W639) Furgonato     | 2.2 | 85                    | OM 646.982            | 4   | 12     | 09/07>      | /             | <b>GX129</b>  |
|                          | 2.2 111 CDI MIXTO 4x4 (W639) Furgonato | 2.2 | 80                    | OM 646.982            | 4   | 12     | 09/07>      | /             | <b>GX129</b>  |
|                          | 2.2 113 CDI (W639) MIXTO               | 2.2 | 100                   | OM 651.940 (7,0 Volt) | 4   | 12     | 09/10>      | /             | <b>GX3150</b> |
|                          | 2.2 115 CDI MIXTO (W639) Furgonato     | 2.2 | 110                   | OM 646.982            | 4   | 12     | 09/03>      | /             | <b>GX129</b>  |
|                          | 2.2 115 CDI MIXTO 4x4 (W639) Furgonato | 2.2 | 110                   | OM 646.982            | 4   | 12     | 09/07>      | /             | <b>GX129</b>  |
| 2.2 116 CDI (W639) MIXTO | 2.2                                    | 120 | OM 651.940 (7,0 Volt) | 4                     | 12  | 09/10> | /           | <b>GX3150</b> |               |
| <b>MG</b>                |  |     |                       |                       |     |        |             |               |               |
|                          | 2.0 CDTi                               | 2.0 | 85                    | 204D2                 | 4   | 12     | 06/02>09/03 | /             | <b>GX106</b>  |
|                          | 2.0 CDTi                               | 2.0 | 96                    | 204D2                 | 4   | 12     | 11/02>      | /             | <b>GX106</b>  |
| MG ZT                    | T 2.0 CDTi                             | 2.0 | 85                    | 204D2                 | 4   | 12     | 06/02>09/03 | /             | <b>GX106</b>  |
|                          | T 2.0 CDTi                             | 2.0 | 96                    | 204D2                 | 4   | 12     | 11/02>      | /             | <b>GX106</b>  |
| <b>MINI</b>              |  |     |                       |                       |     |        |             |               |               |
| MINI COOPER D            | 1,6 D (R56)                            | 1.6 | 80                    | 9HZ (DV6TED4)         | 4   | 12     | 03/07>07/10 | /             | <b>GX4127</b> |
|                          | 1,6 D CLUBMAN (R55)                    | 1.6 | 80                    | 9HZ (DV6TED4)         | 4   | 12     | 11/07>07/10 | /             | <b>GX4127</b> |
|                          | COOPER D (R56)                         | 1,6 | 82                    | N47C16A (4,4V)        | 4   | 12     | 06/10>      | /             | <b>GX2134</b> |
|                          | COOPER D (R56)                         | 2,0 | 82                    | N47C20A (4,4V)        | 4   | 12     | 02/11>      | /             | <b>GX2134</b> |
|                          | COOPER D Cabriolet (R57)               | 1,6 | 82                    | N47C16A (4,4V)        | 4   | 12     | 06/10>      | /             | <b>GX2134</b> |
|                          | COOPER D Cabriolet (R57)               | 2,0 | 82                    | N47C20A (4,4V)        | 4   | 12     | 02/11>      | /             | <b>GX2134</b> |
|                          | COOPER D Cabriolet (R57)               | 2,0 | 105                   | N47C20A (4,4V)        | 4   | 12     | 02/11>      | /             | <b>GX2134</b> |
|                          | COOPER D COUNTRYMAN (R60)              | 1,6 | 82                    | N47C16A (4,4V)        | 4   | 12     | 06/10>      | /             | <b>GX2134</b> |
|                          | COOPER D COUNTRYMAN ALL4 (R60)         | 1,6 | 82                    | N47C16A (4,4V)        | 4   | 12     | 06/10>      | /             | <b>GX2134</b> |

# APPLICATION LIST

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| VEHICLE                | MODEL                           | CC.      | KW        | ENGINE                | Cyl          | V      | YEAR        | Single Coil | GENESIS |
|------------------------|---------------------------------|----------|-----------|-----------------------|--------------|--------|-------------|-------------|---------|
| <b>MINI</b>            |                                 |          |           |                       |              |        |             |             |         |
| MINI COOPER D          | COOPER D COUNTRYMAN (R60)       | 2,0      | 82        | N47C20A (4,4V)        | 4            | 12     | 02/11>      | /           | GX2134  |
|                        | COOPER D COUNTRYMAN ALL4 (R60)  | 2,0      | 82        | N47C20A (4,4V)        | 4            | 12     | 02/11>      | /           | GX2134  |
|                        | COOPER D CLUBMAN (R56)          | 1,6      | 82        | N47C16A (4,4V)        | 4            | 12     | 03/10>      | /           | GX2134  |
|                        | COOPER D CLUBVAN (R55)          | 1,6      | 82        | N47C16A (4,4V)        | 4            | 12     | 12/12>      | /           | GX2134  |
|                        | COOPER D PACEMAN (R61)          | 1,6      | 82        | N47C16A (4,4V)        | 4            | 12     | 09/12>      | /           | GX2134  |
|                        | COOPER D PACEMAN ALL4 (R61)     | 1,6      | 82        | N47C16A (4,4V)        | 4            | 12     | 09/12>      | /           | GX2134  |
| Mini COOPER SD         | COOPER SD (R56)                 | 2,0      | 100       | N47C20A (4,4V)        | 4            | 12     | 02/11>      | /           | GX2134  |
|                        | COOPER SD (R56)                 | 2,0      | 105       | N47C20A (4,4V)        | 4            | 12     | 02/11>      | /           | GX2134  |
|                        | COOPER SD Roadster (R59)        | 2,0      | 100       | N47C20A (4,4V)        | 4            | 12     | 02/12>      | /           | GX2134  |
|                        | COOPER SD Roadster (R59)        | 2,0      | 105       | N47C20A (4,4V)        | 4            | 12     | 02/12>      | /           | GX2134  |
|                        | COOPER SD COUNTRYMAN ALL4 (R60) | 2,0      | 100       | N47C20A (4,4V)        | 4            | 12     | 02/11>      | /           | GX2134  |
|                        | COOPER SD COUNTRYMAN (R60)      | 2,0      | 105       | N47C20A (4,4V)        | 4            | 12     | 02/11>      | /           | GX2134  |
|                        | COOPER SD COUNTRYMAN ALL4 (R60) | 2,0      | 105       | N47C20A (4,4V)        | 4            | 12     | 02/11>      | /           | GX2134  |
|                        | COOPER SD CLUBMAN (R55)         | 2,0      | 105       | N47C20A (4,4V)        | 4            | 12     | 02/11>      | /           | GX2134  |
|                        | COOPER SD CLUBMAN (R55)         | 2,0      | 100       | N47C20A (4,4V)        | 4            | 12     | 02/11>      | /           | GX2134  |
|                        | COOPER SD COUPE' (R58)          | 2,0      | 100       | N47C20A (4,4V)        | 4            | 12     | 09/11>      | /           | GX2134  |
|                        | COOPER SD COUPE' (R58)          | 2,0      | 105       | N47C20A (4,4V)        | 4            | 12     | 09/11>      | /           | GX2134  |
|                        | COOPER SD PACEMAN (R61)         | 2,0      | 105       | N47C20A (4,4V)        | 4            | 12     | 10/12>      | /           | GX2134  |
|                        | COOPER SD PACEMAN ALL4 (R61)    | 2,0      | 105       | N47C20A (4,4V)        | 4            | 12     | 10/12>      | /           | GX2134  |
|                        | MINI ONE D                      | 1,4 D 8V | 1,4       | 55                    | D-4D         | 4      | 12          | 06/03>      | /       |
| 1,6 D (R56)            |                                 | 1,6      | 66        | 9HZ (DV6TED4)         | 4            | 12     | 09/09>      | /           | GX4127  |
| ONE D (R56)            |                                 | 1,6      | 66        | N47C16A (4,4V)        | 4            | 12     | 07/10>      | /           | GX2134  |
| ONE D COUNTRYMAN (R60) |                                 | 1,6      | 66        | N47C16A (4,4V)        | 4            | 12     | 06/10>      | /           | GX2134  |
| ONE D CLUBMAN (R55)    |                                 | 1,6      | 66        | N47C16A (4,4V)        | 4            | 12     | 03/10>      | /           | GX2134  |
| <b>MITSUBISHI</b>      |                                 |          |           |                       |              |        |             |             |         |
| ENGINE                 | 4D32,33,34                      |          |           | Mitsubishi 4D32,33,34 |              | 23     |             | /           | GJ49MI  |
| ASX                    | 1,8 DI-D (GA W)                 | 1,8      | 85        | 4N13                  | 4            | 12     | 06/10>      | /           | GX4159  |
|                        | 1,8 DI-D 4WD (GA W)             | 1,8      | 85        | 4N13                  | 4            | 12     | 06/10>      | /           | GX4159  |
|                        | 1,8 DI-D (GA W)                 | 1,8      | 110       | 4N13                  | 4            | 12     | 06/10>      | /           | GX4159  |
|                        | 1,8 DI-D 4WD (GA W)             | 1,8      | 110       | 4N13                  | 4            | 12     | 06/10>      | /           | GX4159  |
|                        | VAN 1,8 DI-D 4WD (GA W)         | 1,8      | 110       | 4N13                  | 4            | 12     | 06/10>      | /           | GX4159  |
|                        | CANTER                          | 4DQ      |           |                       | T 720, T 722 | 4      | 12          | >67         | JA180KU |
|                        |                                 |          |           | 4DQ                   | 4            | 12     | >67         | JA180KU     | GJ180KU |
|                        |                                 |          |           | 4DR1                  | 4            | 12     | 68>70       | JA36MI      | /       |
|                        |                                 |          |           | 4DR5                  | 4            | 12     | 71>9/85     | JA36MI      | /       |
|                        |                                 |          |           | 4DR5                  | 4            | 12     | 10/85>      | JA51MI      | /       |
|                        |                                 |          |           | 4DR5                  | 4            | 24     | 12/73>4/83  | JA40MI      | /       |
|                        |                                 |          |           | 4DR51                 | 4            | 24     | 1/81>4/83   | JA40MI      | /       |
| 4DR5                   |                                 |          |           | K-FB300               | 4            | 12     | 10/85>      | JA51MI      | /       |
|                        |                                 |          |           | 4D30                  | 4            | 24     | 78>4/83     | /           | GJ54MI  |
| 35                     |                                 | 3,0      | 92        | 4M42-0AT              | 4            | 12     | 09/01>      | /           | GJ37MI  |
| 55                     |                                 | 3,0      | 92        | 4M42-0AT              | 4            | 12     | 09/01>      | /           | GJ37MI  |
| 3,0 TDI                |                                 | 3,0      | 92        | 4M42-0AT              | 4            | 12     | 08/01>07/05 | /           | GJ37MI  |
| 60                     |                                 | 3,3      | 86        | 4D31T                 | 4            | 24     | 07/86>      | /           | GJ49MI  |
| 60                     |                                 | 3,9      | 100       | 4D34-2AT4             | 4            | 24     | 08/96>      | /           | GJ49MI  |
| 75                     |                                 | 3,9      | 100       | 4D34-2AT4             | 4            | 24     | 10/97>      | /           | GJ49MI  |
| 75                     | 3,9                             | 105      | 4D34-2AT6 | 4                     | 24           | 09/01> | /           | GJ49MI      |         |
| CANTER                 | 75                              | 5,0      | 115       | 6D31-1AT2             | 4            | 24     | 01/94>12/97 | /           | GJ49MI  |
|                        | 3,3 D                           | 3,3      | 85-86     | 4D310AT               | 4            | 24     | 1/86>5/96   | /           | GJ49MI  |
|                        | 3,3 D                           | 3,3      | 66        | 4D310AZ               | 4            | 24     | 1/86>9/96   | /           | GJ49MI  |
| CARISMA                | 1,9 TD                          | 1,9      | 66        | F8Q                   | 4            | 12     | 10/96>      | SX60        | GX60    |
| COLT                   | 2,5 TD Pick-Up                  | 2,5      | 73        | 4D56T                 | 4            | 12     | 09/96>07/01 | JA53MI      | GJ53MI  |
| COLT VI                | 1,5 DI-D (Z3_A, Z2_A)           | 1,5      | 50        | OM639.939             | 3            | 12     | 08/04>      | /           | GX4149  |
|                        | 1,5 DI-D (Z3_A, Z2_A)           | 1,5      | 70        | OM639.939             | 3            | 12     | 08/04>      | /           | GX4149  |
| COLT LANCER            | 1,8 D                           | 1,8      |           | 4D65 (C14A)           | 4            | 12     | 11/83>11/84 | JA56MI      | GJ55MI  |
|                        | 1,8 GL D                        | 1,8      | 44        | 4D65 (BJ86-92)        | 4            | 12     | 09/86>04/88 | JA56MI      | GJ55MI  |
|                        | 2,0 TD                          | 2,0      |           | 4D68T                 | 4            | 12     | 12/93>4/96  | JA53MI      | GJ53MI  |

| VEHICLE           | MODEL                     | CC. | KW     | ENGINE                         | Cyl | V           | YEAR          | Single Coil | GENESIS  |
|-------------------|---------------------------|-----|--------|--------------------------------|-----|-------------|---------------|-------------|----------|
| <b>MITSUBISHI</b> |                           |     |        |                                |     |             |               |             |          |
| DELICA            | 4D55                      |     |        | N-LO380PV/GV/GW                | 4   | 12          | 11/82>        | JA56MI      | GJ55MI   |
|                   | 4D56                      |     |        | N-PO5V/P25V                    | 4   | 12          | 6/86>         | JA56MI      | GJ55MI   |
|                   | 4D56                      |     |        | NOT QGS SYSTEM                 | 4   | 12          | 11/82>        | JA56MI      | GJ55MI   |
|                   | KD-PA5V, KC-PB5V, PD5V    |     |        | 4D56T                          |     | 12          | 9/97>         | JA53MI      | GJ53MI   |
|                   | KB-P05V, 05T, 15V, 25V    |     |        | 4D56T                          |     | 12          | 9/97>         | JA53MI      | GJ53MI   |
|                   | KC-P15V, 15T, 25T, 45V    |     |        | 4D56T                          |     | 12          | 9/97>         | JA53MI      | GJ53MI   |
|                   | KD-P05W, 25W, 35W         |     |        | 4D56T                          |     | 12          | 9/97>         | JA53MI      | GJ53MI   |
|                   | KD-PA5W, PB5W, PC5W       |     |        | 4D56T                          |     | 12          | 9/97>         | JA53MI      | GJ53MI   |
| DELICA VAN        | R 2                       |     |        | 4M40T                          | 4   | 12          | 5/94>         | /           | GJ39MI   |
| DELICA VAN        | R 2                       |     |        | KG-SK22MM / KJ-SK22VM          | 4   | 12          | 6/99>         | /           | GJ1300MA |
| ENGINE            | MM35                      |     |        | Mitsubishi BOBCAT              |     | 12          |               | /           | GJ31MI   |
| ETERNA            | 1.8 D, TD                 | 1.8 |        | 4D65, 4D65T                    | 4   | 12          | 4/84>7/87     | JA56MI      | GJ55MI   |
|                   | 4D55                      | 2.3 |        | 4D55,T (K-A167) NOT QGS SYSTEM | 4   | 12          | 5/80>11/82    | JA56MI      | GJ55MI   |
| GALANT            | 1,8 TD                    | 1.8 | 60     | 4D65T                          | 4   | 12          | 06/84>12/87   | JA57MI      | GJ55MI   |
|                   | 2.3 D, SIGMA, TD          | 2.3 | 62-70  | 4D55, 4D55T                    | 4   | 12          | 1/80>5/84     | JA57MI      | GJ55MI   |
|                   | 2,0 D TURBO               | 2.0 | 66     | 4D68                           | 4   | 12          | 12/93>02/00   | JA53MI      | GJ53MI   |
| GALANT IV         | 1,8 TURBO D (E34A)        | 1.8 | 60     | 4D65T                          | 4   | 12          | 11/88>10/92   | JA57MI      | GJ55MI   |
|                   | 1,8 D (E3_A)              | 1.8 | 44     | 4D65                           | 4   | 12          | 01/88>10/92   | JA57MI      | GJ55MI   |
|                   | 1,8 TURBO D (E34A)        | 1.8 | 55     | 4D65T                          | 4   | 12          | 12/87>10/92   | JA57MI      | GJ55MI   |
| GALANT SIGMA      | 2.3 D                     | 2.3 | 62-70  | 4D55                           | 4   | 12          | 01/80 - 05/84 | JA56MI      | GJ55MI   |
|                   | 2.3 TD                    | 2.3 | 62-70  | 4D55 T                         | 4   | 12          | 01/80 - 05/84 | JA56MI      | GJ55MI   |
| GALANT WAGON      | 2,0 D TURBO (EA)          | 2.0 | 66     | 4D68                           | 6   | 12          | 10/96>02/00   | JA53MI      | GJ53MI   |
| GALLOPER          | 2.5 D                     | 2.5 | 73-98  | D4BH                           | 4   | 12          | 8/98>         | JA53MI      | GJ53MI   |
| GRANDIS           | 2.0 DI-D (NA_W)           | 2.0 | 100    | BSY (4,4 Volt)                 | 4   | 12          | 09/05->       | /           | GX2117   |
|                   | 2.0 DI-D (NA_W)           | 2.0 | 103    | BWC (4,4 Volt)                 | 4   | 12          | 02/07>        | /           | GX3117   |
| JEEP              |                           |     |        | 4DR5                           | 4   | 24          | 11/82>        | JA40MI      | /        |
| JUPITER           |                           |     |        | 6DR5                           | 6   | 24          | 71>           | JA40MI      | /        |
|                   |                           |     |        | KE31/36                        | 4-6 | 12          |               | /           | GJ38MI   |
|                   |                           |     |        | KE41/61                        | 4-6 | 12          | 65>67         | JA48MI      | /        |
|                   |                           |     |        | KE65                           | 6   | 24          | 67>70         | JA44MI      | /        |
| L 200             | 2,3 D                     | 2.3 | 49     | 4D55                           | 4   | 12          | 4/83>10/86    | JA56MI      | GJ55MI   |
|                   | 2,5D (K0T-K3T)            | 2.5 | 51     | 4D56 SOHC                      | 4   | 12          | 06/94>08/96   | JA53MI      | GJ53MI   |
|                   | 2,5 DI-D (KA4T) (RWD)     | 2.5 | 94     | 4D56HP                         | 4   | 12          | 04/10>        | /           | GX4170   |
|                   | 2,5 DI-D (KA4T) (RWD)     | 2.5 | 100    | 4D56HP                         | 4   | 12          | 11/05>        | /           | GX4170   |
|                   | 2,5 DI-D 4WD (KB4T)       | 2.5 | 100    | 4D56HP                         | 4   | 12          | 11/05>        | /           | GX4170   |
|                   | 2,5 DI-D (KA T, KB T)     | 2.5 | 123    | 4D56HP                         | 4   | 12          | 08/07>        | /           | GX4170   |
|                   | 2,5 DI-D 4WD (KB4T)       | 2.5 | 123    | 4D56HP                         | 4   | 12          | 10/07>        | /           | GX4170   |
|                   | 2,5 DI-D 4WD (KB4T) 4x4   | 2.5 | 131    | 4D56HP                         | 4   | 12          | 04/10>        | /           | GX4170   |
|                   | 2,5TD (K34T)              | 2.5 | 64     | 4D56T                          | 4   | 12          | 11/92>08/96   | JA43MI      | GJ130MA  |
| 2,5TD Pick-Up     | 2.5                       | 73  | 4D56TD | 4                              | 12  | 06/96>12/07 | JA53MI        | GJ53MI      |          |
| L 300             | 2.3 D (L038P)             | 2.5 | 50     | 4D55                           | 4   | 12          | 04/83>10/86   | JA57MI      | GJ55MI   |
|                   | 2.5 D                     | 2.5 | 62     | 4D56                           | 4   | 12          | 12/87>        | JA57MI      | GJ55MI   |
|                   | 2.5 TD                    | 2.5 | 64     | 4D56T SOHC                     | 4   | 12          | 06/94>        | JA53MI      | GJ53MI   |
|                   | 2.5 D (P05V, P05W, P15V)  | 2.5 | 51     | 4D56                           | 4   | 12          | 11/86>        | JA43MI      | GJ130MA  |
|                   | 2.5 D                     | 2.3 | 49     | 4D55                           | 4   | 12          | 5/83>10/86    | JA56MI      | GJ55MI   |
| L400              | 2,5TD                     | 2.5 | 73     | 4D56T                          | 4   | 12          | 12/94>        | JA53MI      | GJ53MI   |
| LIBERO            | KACB8V, CD8V              |     |        | 4D68T                          |     | 12          | 9/97>         | JA53MI      | GJ53MI   |
|                   | KD-CB8W, CD8W             |     |        | 4D68T                          |     | 12          | 9/97>         | JA53MI      | GJ53MI   |
| LANCER            | 1,8 DI-D 3 Vol.(CY/Z A)   | 1.8 | 85     | 4N13                           | 4   | 12          | 05/10>        | /           | GX4159   |
|                   | 1,8 DI-D 3 Vol. (CY9A)    | 1.8 | 110    | 4N13                           | 4   | 12          | 06/10>        | /           | GX4159   |
|                   | 1,8 DI-D Sportback (CX A) | 1.8 | 85     | 4N13                           | 4   | 12          | 05/10>        | /           | GX4159   |
|                   | 1,8 DI-D Sportback (CX9A) | 1.8 | 110    | 4N13                           | 4   | 12          | 06/10>        | /           | GX4159   |
|                   | KD-CK8A, CM8A             |     |        | 4D68T                          |     | 12          | 9/97>         | JA53MI      | GJ53MI   |
|                   | 2,0 D (CB/CD)             | 2.0 | 50-54  | 4D68                           | 4   | 12          | 12/93>04/96   | JA53MI      | GJ53MI   |
|                   | 2,0 DI-D 3 VOL            | 2.0 | 103    | BKD (4,4 Volt)                 | 4   | 12          | 01/08>        | /           | GX2117   |
|                   | 2,0 DI-D SPORTBACK        | 2.0 | 103    | BKD (4,4 Volt)                 | 4   | 12          | 06/08>        | /           | GX2117   |
| LANCER III        | 1,8 D (C14AS)             | 1.8 | 43     | 4D65                           | 4   | 12          | 01/84>09/86   | JA57MI      | GJ55MI   |
|                   | 1,8 D 4WD (C1_V, C3_V)    | 1.8 | 44     | 4D65                           | 4   | 12          | 10/86>10/88   | JA57MI      | GJ55MI   |
|                   | 1,8 D 4WD (C14V)          | 1.8 | 43     | 4D65                           | 4   | 12          | 09/85>09/86   | JA57MI      | GJ55MI   |



# APPLICATION LIST

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| VEHICLE              | MODEL                            | CC. | KW    | ENGINE         | Cyl | V  | YEAR         | Single Coil | GENESIS |
|----------------------|----------------------------------|-----|-------|----------------|-----|----|--------------|-------------|---------|
| <b>MITSUBISHI</b>    |                                  |     |       |                |     |    |              |             |         |
| LANCER III           | 1,8 D 4WD (C14V)                 | 1,8 | 43    | 4D65           | 4   | 12 | 08/86>06/92  | JA57MI      | GJ55MI  |
| LANCER IV            | 1,8 D (C64A)                     | 1,8 | 43    | 4D65           | 4   | 12 | 04/88>05/92> | JA57MI      | GJ55MI  |
|                      | 2,0 D (C67A)                     | 2,0 | 50    | 4D68           | 4   | 12 | 06/92>07/93  | JA57MI      | GJ55MI  |
|                      | 1,8 GLX D (C64A)                 | 1,8 | 44    | 4D65           | 4   | 12 | 04/88>05/92  | JA57MI      | GJ55MI  |
| LANCER STATION WAGON | 2,0 D                            | 2,0 | 50-54 | 4D68 SOHC      | 4   | 12 | 12/93>05/96  | JA53MI      | GJ53MI  |
| MIRAGE               | X-CK8A, CM8A                     |     |       | 4D68T          |     | 12 | 9/97>        | JA53MI      | GJ53MI  |
| MONTERO              | 2,5 TD                           | 2,5 |       | 4D55T, 4D65T   | 4   | 12 | 83>88        | JA56MI      | GJ55MI  |
|                      | 2,8 TD                           | 2,8 | 92    | 4M40           | 4   | 12 | 06/94>04-00  | /           | GJ39MI  |
| MONTERO SPORT        | 2,5 D (K90)                      | 2,5 | 105   | 4D56T          | 4   | 12 | 08/05>       | /           | GX4170  |
|                      | 2,5 TD (K90)                     | 2,5 | 110   | 4D56T          | 4   | 12 | 09/09>       | /           | GX4170  |
| MONTERO SPORT II     | 2,5 DI-D 4WD (KG, KH)            | 2,5 | 131   | 4D56HP         | 4   | 12 | 10/09>       | /           | GX4170  |
| OUTLANDER II         | 2,2 DI-D 4WD (CW-W)              | 2,2 | 103   | 4N14           | 4   | 12 | 09/10>       | /           | GX4159  |
|                      | 2,2 DI-D (CW-W)                  | 2,2 | 130   | 4N14           | 4   | 12 | 11/06>       | /           | GX4159  |
|                      | 2,2 DI-D 4WD (CW-W)              | 2,2 | 130   | 4N14           | 4   | 12 | 11/06>       | /           | GX4159  |
|                      | 2,2 DI-D Van (CW-W)              | 2,2 | 130   | 4N14           | 4   | 12 | 09/10>       | /           | GX4159  |
|                      | 2,0 DI-D (CW_W)                  | 2,0 | 103   | BSY (4,4 Volt) | 4   | 12 | 02/07>       | /           | GX2117  |
| OUTLANDER III        | 2,2 DI-D (GG-W,GF-W)             | 2,2 | 110   | 4N14           | 4   | 12 | 08/12>       | /           | GX4159  |
| PAJERO               | 2,3 D (L049GW, L044GV)           | 2,3 | 62    | 4D55           | 4   | 12 | 12/82>06/83  | JA57MI      | GJ55MI  |
|                      | 2,3 TD                           | 2,3 | 62    | 4D55T          | 4   | 12 | 12/82>04/86  | JA57MI      | GJ55MI  |
|                      | 2,3 TD INTERCOOLER               | 2,3 | 64    | 4D55           | 4   | 12 | 09/84>04/86  | JA57MI      | GJ55MI  |
|                      | 2,5 D TURBO (L)                  | 2,5 | 62    | 4D56T          | 4   | 12 | 05/86>10/93  | JA57MI      | GJ55MI  |
|                      | 2,5 TD INTERCOOLER (V)           | 2,5 | 62    | 4D56T          | 4   | 12 | 08/93>09/99  | JA43MI      | GJ130MA |
|                      | 3,2 CLASSIC DI-D 4WD             | 3,2 | 118   |                | 4   | 12 | 05/05>       | /           | GJ37MI  |
| PAJERO II            | 2,5 TD (V24C, V24W)              | 2,5 | 73    | 4D56TD         | 4   | 12 | 12/90>04/00  | JA53MI      | GJ53MI  |
|                      | 2,8 TD V26W, V26WG, KC           | 2,8 | 92    | 4M40           | 4   | 12 | 06/94>04/00  | /           | GJ39MI  |
|                      | 2,8 TD V46W, KD-V46WG            | 2,8 | 92    | 4M40           | 4   | 12 | 06/94>04/00  | /           | GJ39MI  |
| PAJERO III           | 3,2 DI-D Canvas Top (V68W, V78W) | 3,2 | 118   | 4M41DI         | 4   | 12 | 10/01>12/06  | /           | GJ37MI  |
|                      | 3,2 DI-D Classic (V2 W)          | 3,2 | 118   | 4M41DI         | 4   | 12 | 05/05>       | /           | GJ37MI  |
|                      | 3,2 DI-D Canvas Top (V68W, V78W) | 3,2 | 121   | 4M41DI         | 4   | 12 | 04/00>12/06  | /           | GJ37MI  |
| PAJERO IV            | 3,2 DI-D (V88W), V98W)           | 3,2 | 118   | 4M41           | 4   | 12 | 02/07>       | /           | GX4170  |
|                      | 3,2 DI-D (V88W), V98W)           | 3,2 | 125   | 4M41           | 4   | 12 | 02/07>       | /           | GX4170  |
|                      | 3,2 DI-D (V88W), V98W)           | 3,2 | 147   | 4M41           | 4   | 12 | 01/09>       | /           | GX4170  |
|                      | 3,2 DI-D Van (V80, V90)          | 3,2 | 118   | 4M41           | 4   | 12 | 11/06>       | /           | GX4170  |
|                      | 3,2 TD Van 4WD (V80, V90)        | 3,2 | 147   | 4M41           | 4   | 12 | 01/10>       | /           | GX4170  |
| PAJERO CLASSIC       | 3,2 DI-D (V2_W)                  | 3,2 | 118   | 4M41           | 4   | 12 | 05/05>       | /           | GJ37MI  |
| PAJERO PININ         | 3,2 DI-D (H6_W,H7_W)             | 3,2 | 129   | 4M41           | 4   | 12 | 09/99>       | /           | GJ37MI  |
| PAJERO SPORT         | 2,5 TD                           | 2,5 | 73    |                | 4   | 12 | 11/98>07/02  | JA53MI      | GJ53MI  |
|                      | 2,5 TD                           | 2,5 | 85    |                | 4   | 12 | 07/02>08/03  | JA53MI      | GJ53MI  |
|                      | 2,5 TD                           | 2,5 | 98    |                | 4   | 12 | 08/03>       | JA53MI      | GJ53MI  |
| ROSA                 |                                  |     |       | 6DR5           | 6   | 24 | 73>1/83      | JA40MI      | /       |
|                      |                                  |     |       | 4DR5           | 4   | 12 | 70>79        | JA36MI      | /       |
|                      |                                  |     |       | KE31           | 4   | 24 | 70>71        | JA46MI      | /       |
|                      |                                  |     |       | 4D30           | 4   | 24 | 79>1/83      | /           | GJ54MI  |
| SHOGUN               | 2,3 D                            | 2,3 |       | 4D55 QGS       | 4   | 12 | 5/82>11/82   | JA55MI      | GJ55MI  |
|                      | 2,3 TD                           | 2,3 |       | 4D55 T         | 4   | 12 | 11/82>       | JA55MI      | GJ55MI  |
|                      | 2,5 TD                           | 2,5 | 73    | 4D56T          | 4   | 12 | 11/93>1/98   | JA53MI      | GJ53MI  |
|                      | 2,8 TD                           | 2,8 |       | 4M40           | 4   | 12 | 4/98>08/00   | /           | GJ39MI  |
|                      | 3,2 TD                           | 3,2 |       | 4M41DI         | 4   | 12 | 02/99>       | /           | GJ37MI  |
| SPACE GEAR           | 2,5 TD                           | 2,5 | 73    | 4D56T          | 4   | 12 | 12/94>       | JA53MI      | GJ53MI  |
| SPACE WAGON          | 1,8 TD                           | 1,8 |       | 4D65T          | 4   | 12 | 89>          | JA55MI      | GJ55MI  |
|                      | 2,0 D TURBO 4WD (N)              | 2,0 | 60    | 4D68 SOHC      | 4   | 12 | 06/93>       | JA53MI      | GJ53MI  |
| SIGMA                | 4D55T TURBO                      |     |       | 4D55T QGS      |     | 12 | 80>84        | JA57MI      | GJ55MI  |
|                      | 2,3 4D55                         | 2,3 |       | 4D55           |     | 12 | 5/80>5/84    | JA56MI      | GJ55MI  |
| SPACE RUNNER         | 2,0 D                            | 2,0 | 60    | 4D68           | 4   | 12 | 06/93>       | JA53MI      | GJ53MI  |
|                      | 2,0 TD                           | 2,0 |       |                |     | 12 |              | JA57MI      | GJ55MI  |
| SPACE WAGON          | 1,8 TD                           | 1,8 |       | 4D65           |     | 12 | 89>          | JA57MI      | GJ55MI  |
| STRADA               | KC-K74T                          |     |       | 4D68T          |     | 12 | 9/97>        | JA53MI      | GJ53MI  |
| SIGMA III            | 1,8 TURBO (E1_A1)                | 1,8 | 60    | 4D65T          | 4   | 12 | 06/84>04/90  | JA57MI      | GJ55MI  |

| VEHICLE             | MODEL            | CC. | KW  | ENGINE             | Cyl | V  | YEAR        | Single Coil | GENESIS       |
|---------------------|------------------|-----|-----|--------------------|-----|----|-------------|-------------|---------------|
| <b>MOTORIBERICA</b> |                  |     |     |                    |     |    |             |             |               |
| PATROL D260         | 2.8 D            | 2.8 |     | A428               | 4   | 12 | >8/88       | SR74        | <b>GX74</b>   |
| SANTANA TD          | 1.6 D            | 1.6 |     | CY                 | 4   | 12 | 84/87       | SR58        | <b>GX59</b>   |
| SERENA D            | 2.0 D            | 2.0 |     | GX3                | 4   | 12 | 11/94>      | JA59NI      | <b>GJ59NI</b> |
| <b>MULTICAR</b>     |                  |     |     |                    |     |    |             |             |               |
| FUMO                | 3.0              | 3.0 | 107 | F1CE0481FA         | 4   | 12 | 09/06>      | /           | <b>GX4153</b> |
| <b>MWM</b>          |                  |     |     |                    |     |    |             |             |               |
| D 208-2             | D 208-2          |     |     |                    | 2   | 12 |             | AN860KH     | /             |
| D 208-3             | D 208-3          |     |     |                    | 3   | 12 |             | AN860KH     | /             |
| D 208-4             | D 208-4          |     |     |                    | 4   | 12 |             | AN860KH     | /             |
| D 208-6             | D 208-6          |     |     |                    | 6   | 12 |             | AN860KH     | /             |
| D 225-2             | D 225-2          |     |     |                    | 2   | 12 |             | AN860KH     | /             |
| D 225-3             | D 225-3          |     |     |                    | 3   | 12 |             | AN860KH     | /             |
| D 225-4             | D 225-4          |     |     |                    | 4   | 12 |             | AN860KH     | /             |
| D 225-6             | D 225-6          |     |     |                    | 6   | 12 |             | AN860KH     | /             |
| D 308-2             | D 308-2          |     |     |                    | 2   | 12 |             | AN860KH     | /             |
| D 308-3             | D 308-3          |     |     |                    | 3   | 12 |             | AN860KH     | /             |
| D 308-4             | D 308-4          |     |     |                    | 4   | 12 |             | AN860KH     | /             |
| D 308-6             | D 308-6          |     |     |                    | 6   | 12 |             | AN860KH     | /             |
| D 325-2             | D 325-2          |     |     |                    | 2   | 12 |             | AN860KH     | /             |
| D 325-3             | D 325-3          |     |     |                    | 3   | 12 |             | AN860KH     | /             |
| D 325-4             | D 325-4          |     |     |                    | 4   | 12 |             | AN860KH     | /             |
| D 325-6             | D 325-6          |     |     |                    | 6   | 12 |             | AN860KH     | /             |
| TD 208-4            | TD 208-4         |     |     |                    | 4   | 12 |             | AN860KH     | /             |
| TD 208-6            | TD 208-6         |     |     |                    | 6   | 12 |             | AN860KH     | /             |
| <b>NEW HOLLAND</b>  |                  |     |     |                    |     |    |             |             |               |
| CLAYSON             | SP818            |     |     | Perkins 6-354 (1)  |     |    | 01/68-12/70 | TA50E       | /             |
|                     | 1530             |     |     | Perkins 6-354      |     |    | 01/70-      | TA50E       | /             |
|                     | 1540-1550        |     |     | Perkins 6-372      |     |    | 01/71-      | TA50E       | /             |
|                     | 1545             |     |     | Perkins 6-372 (TA) |     |    | 01/71-12/75 | TA50E       | /             |
|                     | 1550             |     |     | Perkins T6-354.1   |     |    | 01/71-12/73 | TA50E       | /             |
|                     | M140, M133, M135 |     |     | Perkins 6-354      |     |    | 01/69-      | TA50E       | /             |
|                     | M89              |     |     | Perkins 4-236      |     |    | 01/68-      | TA50E       | /             |
| <b>NISSAN</b>       |                  |     |     |                    |     |    |             |             |               |
| 220 C               | 2.0 D            | 2.0 |     | SD20               | 4   | 12 | 6/79>       | JA74NI      | <b>GJ84NI</b> |
|                     | 2.0 D            | 2.0 |     | SD20               | 4   | 12 | 68>5/77     | JA62NI      | <b>GJ84NI</b> |
|                     | 2.0 D            | 2.0 |     | SD20               | 4   | 12 | 6/77>6/79   | JA70NI      | <b>GJ84NI</b> |
|                     | 2.2 D            | 2.2 |     | SD22               | 4   | 12 | 6/77>       | JA70NI      | <b>GJ84NI</b> |
|                     | 2.3 D            | 2.3 |     | SD23               | 4   | 12 | 84>         | JA73NI      | <b>GJ84NI</b> |
|                     | 2.8 D            | 2.8 |     | LD28               | 6   | 12 | 11/79>6/82  | JA78NI      | <b>GJ75NI</b> |
|                     | 2.8 D            | 2.8 |     | LD28 QGS TYPE2     | 6   | 12 | 6/82>       | JA75NI      | <b>GJ75NI</b> |
| 280 C               | 2.0 D            | 2.0 |     | SD20               | 4   | 12 | 6/79>       | JA74NI      | <b>GJ84NI</b> |
|                     | 2.0 D            | 2.0 |     | SD20               | 4   | 12 | 6/77>10/77  | JA70NI      | <b>GJ84NI</b> |
|                     | 2.2 D            | 2.2 |     | SD22               | 4   | 12 | 6/79>       | JA74NI      | <b>GJ84NI</b> |
|                     | 2.2 D            | 2.2 |     | SD22               | 4   | 12 | 6/77>10/77  | JA70NI      | <b>GJ84NI</b> |
|                     | 2.8 D            | 2.8 |     | LD28               | 6   | 12 | 11/79>6/82  | JA78NI      | <b>GJ75NI</b> |
|                     | 2.8 D            | 2.8 |     | QGS TYPE2 LD 28    | 6   | 12 | 6/82>       | JA75NI      | <b>GJ75NI</b> |
|                     | 2.0 D            | 2.0 |     | SD20               | 4   | 12 | 10/77>6/79  | JA72NI      | <b>GJ84NI</b> |
|                     | 2.2 D            | 2.2 |     | SD22               | 4   | 12 | 10/77>6/79  | JA72NI      | <b>GJ84NI</b> |
|                     | 2.0 D            | 2.0 |     | SD20               | 4   | 12 | 68>5/77     | JA62NI      | <b>GJ84NI</b> |
| 300 C               | 2.8 D            | 2.8 |     | QGS TYPE1 LD 28    | 6   | 12 | 6/82>       | JA82NI      | <b>GJ75NI</b> |
|                     | 2.8 D            | 2.8 |     | QGS TYPE1, 2 LD 28 | 6   | 12 | 6/82>       | JA75NI      | <b>GJ75NI</b> |
| 819                 | 2.0 D            | 2.0 |     | LD20 QGS TYPE1     | 4   | 12 | 1/81>       | JA82NI      | <b>GJ75NI</b> |
|                     | 2.0 D            | 2.0 |     | LD20/20T           | 4   | 12 | 87>         | JA59NI      | <b>GJ59NI</b> |
|                     | 2.0 D            | 2.0 |     | LD20/20T           | 4   | 12 | 5/80>12/81  | JA78NI      | <b>GJ75NI</b> |

# APPLICATION LIST

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| VEHICLE       | MODEL                   | CC. | KW    | ENGINE                     | Cyl | V  | YEAR        | Single Coil | GENESIS  |
|---------------|-------------------------|-----|-------|----------------------------|-----|----|-------------|-------------|----------|
| <b>NISSAN</b> |                         |     |       |                            |     |    |             |             |          |
| 819           | 2.0 D                   | 2.0 |       | LD207T QGS TYPE1           | 4   | 12 | 1/81>       | JA82NI      | GJ75NI   |
|               | 2.8 D                   | 2.8 |       | LD28                       | 6   | 12 | 6/80>8/81   | JA78NI      | GJ75NI   |
|               | 2.8 D                   | 2.8 |       | LD28 QGS TYPE1             | 6   | 12 | 8/81>       | JA82NI      | GJ75NI   |
| 910           | 2.0 D                   | 2.0 |       | LD20 QGS TYPE1             | 4   | 12 | 1/81>       | JA82NI      | GJ75NI   |
|               | 2.0 D                   | 2.0 |       | LD20/20T                   | 4   | 12 | 5/80>12/81  | JA78NI      | GJ75NI   |
|               | 2.0 D                   | 2.0 |       | LD20/20T                   | 4   | 12 | 87>         | JA59NI      | GJ59NI   |
| 910           | 2.0 D                   | 2.0 |       | LD207T QGS TYPE1           | 4   | 12 | 1/81>       | JA82NI      | GJ75NI   |
|               | 2.8 D                   | 2.8 |       | LD28                       | 6   | 12 | 6/80>8/81   | JA78NI      | GJ75NI   |
|               | 2.8 D                   | 2.8 |       | LD28 QGS TYPE1             | 6   | 12 | 8/81>       | JA82NI      | GJ75NI   |
| ALMERA        | 2.0 D (N15)             | 2.0 | 55    | CD20 OHC                   | 4   | 12 | 07/95>04/99 | JA261NI     | GJ261NI  |
| ALMERA II     | 1,5 dCi Hatchback (N16) | 1.5 | 60    | K9K 722                    | 4   | 12 | 01/03>      | /           | GX82     |
|               | 1,5 dCi (N16)           | 1.5 | 60    | K9K 722                    | 4   | 12 | 01/03>      | /           | GX82     |
|               | 2,2 di                  | 2.2 | 81    | YD22DDT                    | 4   | 12 | 03/00>      | /           | GJ262NI  |
|               | 2,2 dCi                 | 2.2 | 82    | YD22DDT                    | 4   | 12 | 09/03>      | /           | GJ262NI  |
| ALMERA TINO   | 2,2 di                  | 2.2 | 84    | YD22DDTi                   | 4   | 12 | 08/00>      | /           | GJ262NI  |
|               | 2,2 dCi                 | 2.2 | 82    | YD22DDT                    | 4   | 12 | 09/03>      | /           | GJ262NI  |
|               | 2,2 dCi                 | 2.2 | 100   | YD22DDT                    | 4   | 12 | 09/03>      | /           | GJ262NI  |
| B 11          | 1.7 D                   | 1.7 |       | CD17                       | 4   | 12 | 86>         | JA59NI      | GJ59NI   |
|               | 1.7 D                   | 1.7 |       | CD17 QGS TYPE1, 2          | 4   | 12 | 10/82>      | JA69NI      | GJ69NI   |
| BASSARA       | 2,5                     | 2.5 |       |                            | 4   | 12 |             | /           | GJ262NI  |
| BLUEBIRD      | 2.0 D (T12, T72)        | 2.0 | 47-49 | LD20                       | 4   | 12 | 12/85>02/90 | JA59NI      | GJ59NI   |
|               | 2.0 D                   | 2.0 | 60    | LD20 QGS TYPE1             | 4   | 12 | 1/81>       | JA82NI      | GJ75NI   |
|               | 2.8 D                   | 2.8 |       | LD28                       | 6   | 12 | 6/80>8/81   | JA78NI      | GJ75NI   |
|               | 2.8 D                   | 2.8 |       | LD28 QGS TYPE1             | 6   | 12 | 8/81>       | JA82NI      | GJ75NI   |
| BROUGHAM      | 2.3 D                   | 2.3 |       | TD23                       | 4   | 12 | 93>         | JA86NI      | GJ55MI   |
| CABALL        | 2.2 D                   | 2.2 |       | SD22                       | 4   | 12 | 8/66>9/67   | JA66NI      | /        |
|               | 2.2 D                   | 2.2 |       | SD22                       | 4   | 12 | 10/67>12/72 | JA62NI      | GJ84NI   |
|               | 3.0 D                   | 3.0 |       | ED30                       | 4   | 24 | 10/76>11/77 | JA61NI      | GJ67NI   |
|               | 3.0 D                   | 3.0 |       | ED30                       | 4   | 12 | 1/73>5/80   | JA68NI      | GJ68NI   |
|               | 3.0 D                   | 3.0 |       | ED30                       | 4   | 24 | 6/80>12/81  | JA73NI      | GJ84NI   |
|               | 3.3 D                   | 3.3 |       | ED33                       | 4   | 24 | 6/80>12/81  | /           | GJ67NI   |
| CABSTAR       | 2.2 D                   | 2.2 |       | SD22                       | 4   | 12 | 1/76>       | JA62NI      | GJ84NI   |
|               | 2.2 D                   | 2.2 |       | SD22                       | 4   | 24 | 11/77>1/82  | /           | GJ80NI   |
|               | 2.3D                    | 2.3 |       | TD23                       | 4   | 12 | 87>         | JA86NI      | GJ55MI   |
|               | 2.5 D                   | 2.5 |       | TD25                       | 4   | 12 | 10/87>      | JA86NI      | GJ55MI   |
|               | 2.7 D                   | 2.7 |       | TD27                       | 4   | 12 | 10/87>      | JA86NI      | GJ55MI   |
| CEDRIC        |                         |     |       | SD20/22                    | 4   | 12 | >65         | JA60NI      | /        |
|               |                         |     |       | SD20/22                    | 4   | 12 | 68>6/83     | JA62NI      | GJ84NI   |
|               |                         |     |       | SD20/22                    | 4   | 12 | 66>67       | JA66NI      | /        |
|               | 2.3 D                   | 2.3 |       | SD23                       | 4   | 12 | 84>         | JA62NI      | GJ84NI   |
|               | 2.3 D                   | 2.3 |       | TD23                       | 4   | 12 | 9/86>       | JA86NI      | GJ55MI   |
|               | 2.8 D                   | 2.8 |       | LD 28                      | 4   | 12 | 11/79>6/82  | JA63NI      | GJ75NI   |
|               | 2.8 D                   | 2.8 |       | LD 28 QGS TYPE1, 2         | 4   | 12 | 6/82>6/85   | JA75NI      | GJ75NI   |
| CHERRY        | 1.7 D                   | 1.7 | 40    | CD 17 QGS TYPE1, 2         | 4   | 12 | 10/82>      | JA69NI      | GJ69NI   |
| CIVILIAN      | 2.2 D                   | 2.2 |       | SD22                       | 4   | 12 | 9/71>       | JA62NI      | GJ84NI   |
|               | 3.0 D                   | 3.0 |       | ED30 12V                   | 4   | 12 | 2/73>5/80   | JA68NI      | GJ68NI   |
|               | 3.0 D                   | 3.0 |       | ED30 24V                   | 4   | 24 | 10/76>      | /           | GJ67NI   |
|               | 3.3 D                   | 3.3 |       | ED33 24V                   | 4   | 24 | 6/80>3/88   | /           | GJ67NI   |
|               | 3.5 D                   | 3.5 |       | ED35                       | 4   | 24 | 6/90>       | /           | GJ67NI   |
|               | 4.2 D                   | 4.2 |       | TD42                       | 4   | 24 | 5/88>       | /           | GJ88NI   |
| CLIPPER       | 2.2 D                   | 2.2 |       | SD22                       | 4   | 12 | 10/67>12/72 | JA62NI      | GJ84NI   |
|               | 2.2 D                   | 2.2 |       | SD22                       | 4   | 12 | 8/66>9/67   | JA66NI      | /        |
|               | 3.0 D                   | 3.0 |       | ED30                       | 4   | 24 | 6/80>12/81  | JA73NI      | GJ84NI   |
|               | 3.0 D                   | 3.0 |       | ED30                       | 4   | 24 | 10/76>11/77 | JA61NI      | GJ67NI   |
|               | 3.0 D                   | 3.0 |       | ED30                       | 4   | 12 | 1/73>5/80   | JA68NI      | GJ68NI   |
|               | 3.3 D                   | 3.3 |       | ED33                       | 4   | 24 | 6/80>12/81  | /           | GJ67NI   |
| CUBE          | 1,5 dCi (Z12)           | 1.5 | 78    | (4,4 Volt)                 | 4   | 12 | 03/10>      | /           | GX2096   |
|               | 1,5 dCi (Z12)           | 1.5 | 81    | (4,4 Volt)                 | 4   | 12 | 03/10>      | /           | GX2096   |
| DELICA VAN    |                         |     |       | R2 - KJ-SK22VM / KG-SK22MM |     | 12 | 06/99>      | /           | GJ1300MA |

| VEHICLE       | MODEL   | CC. | KW                         | ENGINE                    | Cyl | V      | YEAR        | Single Coil | GENESIS |
|---------------|---------|-----|----------------------------|---------------------------|-----|--------|-------------|-------------|---------|
| <b>NISSAN</b> |         |     |                            |                           |     |        |             |             |         |
| D21           | 2.5 D   | 2.5 |                            | TD25                      | 4   | 12     | 93>         | JA86NI      | GJ55MI  |
|               | 2.7 D   | 2.7 |                            | TD27                      | 4   | 12     | 93>         | JA86NI      | GJ55MI  |
|               | 2.7 D   | 2.7 |                            | TD27T                     | 4   | 12     | 93>         | JA260NI     | GJ260NI |
|               |         |     |                            | KH-ATE50 ZD30DDTi (NE Di) |     | 12     | 08/99>      | /           | GJ264NI |
|               |         |     | KH-ATWE50 ZD30DDTi (NE Di) |                           | 12  | 08/99> | /           | GJ264NI     |         |
| E20           | 2.0 D   | 2.0 |                            | LD20T QGS TYPE1           | 4   | 12     | 5/82>       | JA82NI      | GJ75NI  |
|               | 2.2 D   | 2.2 |                            | SD22                      | 4   | 24     | 3/78>       | /           | GJ80NI  |
|               | 2.2 D   | 2.2 |                            | SD22                      | 4   | 12     | 3/78>       | JA72NI      | GJ84NI  |
|               | 2.3 D   | 2.3 |                            | SD23                      | 4   | 24     | 5/82>       | JA65NI      | /       |
|               | 2.3 D   | 2.3 |                            | SD23 QGS TYPE1            | 4   | 12     | 5/82>       | JA73NI      | GJ84NI  |
|               | 2.3 D   | 2.3 |                            | TD23                      | 4   | 12     |             | JA86NI      | GJ55MI  |
|               | 2.7 D   | 2.7 |                            | TD27                      | 4   | 12     |             | JA86NI      | GJ55MI  |
| E23           | 2.0 D   | 2.0 |                            | LD20T QGS TYPE1           | 4   | 12     | 5/82>       | JA82NI      | GJ75NI  |
|               | 2.2 D   | 2.2 |                            | SD22                      | 4   | 12     | 3/78>       | JA72NI      | GJ84NI  |
|               | 2.2 D   | 2.2 |                            | SD22                      | 4   | 24     | 3/78>       | /           | GJ80NI  |
|               | 2.3 D   | 2.3 |                            | SD23                      | 4   | 24     | 5/82>       | JA65NI      | /       |
|               | 2.3 D   | 2.3 |                            | SD23 QGS TYPE1            | 4   | 12     | 5/82>       | JA73NI      | GJ84NI  |
|               | 2.3 D   | 2.3 |                            | TD23                      | 4   | 12     |             | JA86NI      | GJ55MI  |
|               | 2.7 D   | 2.7 |                            | TD27                      | 4   | 12     |             | JA86NI      | GJ55MI  |
| E24           | 2.0 D   | 2.0 |                            | LD20T QGS TYPE1           | 4   | 12     | 5/82>       | JA82NI      | GJ75NI  |
|               | 2.2 D   | 2.2 |                            | SD22                      | 4   | 24     | 3/78>       | /           | GJ80NI  |
|               | 2.2 D   | 2.2 |                            | SD22                      | 4   | 12     | 3/78>       | JA72NI      | GJ84NI  |
|               | 2.3 D   | 2.3 |                            | SD23                      | 4   | 24     | 5/82>       | JA65NI      | /       |
|               | 2.3 D   | 2.3 |                            | SD23 QGS TYPE1            | 4   | 12     | 5/82>       | JA73NI      | GJ84NI  |
|               | 2.3 D   | 2.3 |                            | TD23                      | 4   | 12     |             | JA86NI      | GJ55MI  |
|               | 2.5 D   | 2.5 |                            | TD25                      | 4   | 12     | 93>         | JA86NI      | GJ55MI  |
|               | 2.7 D   | 2.7 |                            | TD27                      | 4   | 12     |             | JA86NI      | GJ55MI  |
| F22           | 2.3 D   | 2.3 |                            | SD23                      | 4   | 24     |             | JA65NI      | /       |
|               | 2.3 D   | 2.3 |                            | TD23                      | 4   | 12     |             | JA86NI      | GJ55MI  |
|               | 2.5 D   | 2.5 |                            | SD25                      | 4   | 12     | 12/81>      | JA63NI      | GJ84NI  |
|               | 2.5 D   | 2.5 |                            | SD25                      | 4   | 24     |             | JA65NI      | /       |
|               | 2.5 D   | 2.5 |                            | TD25                      | 4   | 12     |             | JA86NI      | GJ55MI  |
|               | 2.7 D   | 2.7 |                            | TD27                      | 4   | 12     |             | JA86NI      | GJ55MI  |
|               | 3.3 D   | 3.3 |                            | ED33                      | 6   | 12     |             | /           | GJ67NI  |
| GLORIA        |         |     |                            | SD20/22                   | 4   | 12     | 68>6/83     | JA62NI      | GJ84NI  |
|               |         |     |                            | SD20/22                   | 4   | 12     | >65         | JA60NI      | /       |
|               |         |     |                            | SD20/22                   | 4   | 12     | 66>67       | JA66NI      | /       |
|               | 2.3 D   | 2.3 |                            | SD23                      | 4   | 12     | 84>         | JA63NI      | GJ84NI  |
|               | 2.3 D   | 2.3 |                            | TD23                      | 4   | 12     | 9/86>       | JA86NI      | GJ55MI  |
|               | 2.8 D   | 2.8 |                            | LD28                      | 6   | 12     | 11/79>6/82  | JA78NI      | GJ75NI  |
|               | 2.8 D   | 2.8 |                            | QGS TYPE1, 2 MOT LD 28    | 6   | 12     | 6/82>6/85   | JA75NI      | GJ75NI  |
| HARDBODY      | 3,0 D   | 3,0 | 110                        | ZD30DDTi                  | 4   | 12     | 11/01>04/05 | /           | GJ264NI |
| HOMER         | 2.2 D   | 2.2 |                            | SD22                      | 4   | 12     | 1/76>       | JA62NI      | GJ84NI  |
|               | 2.2 D   | 2.2 |                            | SD22                      | 4   | 24     | 11/77>1/82  | /           | GJ80NI  |
|               | 2.3 D   | 2.3 |                            | TD23                      | 4   | 12     |             | JA86NI      | GJ55MI  |
|               | 2.5 D   | 2.5 |                            | TD25                      | 4   | 12     |             | JA86NI      | GJ55MI  |
|               | 2.7 D   | 2.7 |                            | TD27                      | 4   | 12     |             | JA86NI      | GJ55MI  |
| INTERSTAR     | 1,9 dCi | 1.9 | 60                         | F9Q 772                   | 4   | 12     | 07/02>      | /           | GX82    |
|               | 2,2 dCi | 2.2 | 66                         | G9T 722                   | 4   | 12     | 07/02>      | /           | GX150   |
| JUKE          | 1,5 dCi | 1.5 | 81                         | (4,4 Volt)                | 4   | 12     | 06/10>      | /           | GX2096  |
| K 180         | 2.0 D   | 2.0 |                            | LD20                      | 4   | 12     | 6/80>9/81   | JA75NI      | GJ75NI  |
|               | 2.0 D   | 2.0 |                            | LD20 QGS TYPE1, 2         | 4   | 12     | 10/81>      | JA75NI      | GJ75NI  |
|               | 2.8 D   | 2.8 |                            | LD28                      | 6   | 12     | 6/80>9/81   | JA78NI      | GJ75NI  |
|               | 2.8 D   | 2.8 |                            | LD28 QGS TYPE1, 2         | 6   | 12     | 8/81>       | JA75NI      | GJ75NI  |
| KUBISTAR      | 1,5 dCi | 1.5 | 48                         |                           | 4   | 12     | 08/03>      | /           | GX82    |
|               | 1,5 dCi | 1.5 | 60                         |                           | 4   | 12     | 08/03>      | /           | GX82    |

# APPLICATION LIST

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| VEHICLE           | MODEL                        | CC.               | KW    | ENGINE                        | Cyl               | V  | YEAR        | Single Coil | GENESIS |        |
|-------------------|------------------------------|-------------------|-------|-------------------------------|-------------------|----|-------------|-------------|---------|--------|
| <b>NISSAN</b>     |                              |                   |       |                               |                   |    |             |             |         |        |
| LAUREL            | 2.0 D                        | 2.0               |       | LD20                          | 4                 | 12 | 11/80>9/81  | JA78NI      | GJ75NI  |        |
|                   | 2.0 D                        | 2.0               |       | SD20                          | 4                 | 12 | 11/78>11/80 | JA72NI      | GJ84NI  |        |
|                   | 2.0 D                        | 2.0               |       | LD20 QGS TYPE1, 2             | 4                 | 12 | 10/81>      | JA75NI      | GJ75NI  |        |
|                   | 2.8 D                        | 2.8               | 62    | LD28                          | 6                 | 12 | 11/85>9/87  | JA78NI      | GJ75NI  |        |
|                   | 2.8 D                        | 2.8               |       | RD28 CYLINDER 1,2,3           | 3                 | 12 | 89>         | JA87NI      | /       |        |
|                   | 2.8 D                        | 2.8               |       | RD28 CYLINDER 4,5,6           | 3                 | 12 | 89>         | JA89NI      | /       |        |
|                   | 2.8 D                        | 2.8               |       | LD28 QGS TYPE1, 2             | 6                 | 12 | 10/81>      | JA75NI      | GJ75NI  |        |
| MICRA             | 1,5 D                        | 1.5               | 43    | TUD 5                         | 4                 | 12 | 10/96>      | SX89        | GX89    |        |
|                   | 1.5 JIVE                     | 1.5               | 42    | TD15                          | 4                 | 12 | 02/89>02/03 | SX89        | GX89    |        |
|                   | 1,5 dCi                      | 1.5               | 48-60 |                               | 4                 | 12 | 01/03>      | /           | GX82    |        |
| MURANO            | 2.5 4x4 (Z51)                | 2.5               | 140   | (7 Volt)                      | 4                 | 12 | 01/10>      | /           | GX3164  |        |
| NAVARA            | 2.5 dCi (D40)                | 2.5               | 120   | YD25DDTi (7 Volt)             | 4                 | 12 | 10/06>      | /           | GX3164  |        |
|                   | 2.5 dCi (D40)                | 2.5               | 128   | YD25DDTi (7 Volt)             | 4                 | 12 | 12/05>      | /           | GX3164  |        |
|                   | 2.5 dCi (D40) 4WD            | 2.5               | 140   | (7 Volt)                      | 4                 | 12 | 12/09>      | /           | GX3164  |        |
|                   | 2.5 Dci (D40) PIANALE PIATTO | 2.5               | 140   | (7 Volt)                      | 4                 | 12 | 03/10>      | /           | GX3164  |        |
|                   | 3,0 (D40) PIANALE PIATTO     | 3.0               | 170   | (7 Volt)                      | 4                 | 12 | 03/10>      | /           | GX3164  |        |
|                   | 3.0 dCi (D40)                | 3.0               | 170   | (7 Volt)                      | 4                 | 12 | 02/10>      | /           | GX3164  |        |
| NOTE              | 1,5 dCi (E11)                | 1.5               | 50    |                               | 4                 | 12 | 03/06>      | /           | GX82    |        |
|                   | 1,5 dCi (E11)                | 1.5               | 63    |                               | 4                 | 12 | 03/06>      | /           | GX82    |        |
|                   | 1,5 dCi (E11)                | 1.5               | 66    | K9K276 (4,4 Volt)             | 4                 | 12 | 09/06>      | /           | GX2096  |        |
|                   | 1,5 dCi                      | 1.5               | 63    | (4,4 Volt)                    | 4                 | 12 | 06/13>      | /           | GX2096  |        |
| NP 200            | 1,5 dCi                      | 1.5               | 63    | K9K 276                       | 4                 | 12 | 10/08>      | /           | GX82    |        |
| NP 300            | 2,5 Dci, 4WD                 | 2.5               | 98    | YD25dCi                       | 4                 | 12 | 04/08>      | /           | GJ262NI |        |
| NV 200            | 1,5 dCi EVALIA               | 1.5               | 66    | (4,4 Volt)                    | 4                 | 12 | 04/11>      | /           | GX2096  |        |
|                   | 1,5 dCi EVALIA               | 1.5               | 81    | (4,4 Volt)                    | 4                 | 12 | 04/11>      | /           | GX2096  |        |
|                   | 1,5 dCi Furgonato            | 1.5               | 66    | (4,4 Volt)                    | 4                 | 12 | 04/11>      | /           | GX2096  |        |
|                   | 1,5 dCi Furgonato            | 1.5               | 81    | (4,4 Volt)                    | 4                 | 12 | 04/11>      | /           | GX2096  |        |
|                   | 2.3 Dci Autobus              | 2.3               | 74    | M9T 670, 672 676 (7 Volt)     | 4                 | 12 | 11/11>      | /           | GX3164  |        |
| NV 400            | 2.3 Dci Autobus              | 2.3               | 92    | M9T 670, 672 676 (7 Volt)     | 4                 | 12 | 11/11>      | /           | GX3164  |        |
|                   | 2.3 Dci Autobus              | 2.3               | 107   | M9T 678, 680 (7 Volt)         | 4                 | 12 | 11/11>      | /           | GX3164  |        |
|                   | 2.3 Dci Furgonato            | 2.3               | 74    | M9T 670, 672 676 (7 Volt)     | 4                 | 12 | 11/11>      | /           | GX3164  |        |
|                   | 2.3 Dci Furgonato            | 2.3               | 92    | M9T 670, 672 676 (7 Volt)     | 4                 | 12 | 11/11>      | /           | GX3164  |        |
|                   | 2.3 Dci Furgonato            | 2.3               | 107   | M9T 678, 680 (7 Volt)         | 4                 | 12 | 11/11>      | /           | GX3164  |        |
|                   | 2.3 Dci Furgonato RWD        | 2.3               | 92    | M9T 686,690,692,696 (7 Volt)  | 4                 | 12 | 11/11>      | /           | GX3164  |        |
|                   | 2.3 Dci Furgonato RWD        | 2.3               | 107   | M9T 694,696,698 (7 Volt)      | 4                 | 12 | 11/11>      | /           | GX3164  |        |
|                   | 2.3 Dci Pianale piatto       | 2.3               | 74    | M9T 670, 672 676 (7 Volt)     | 4                 | 12 | 11/11>      | /           | GX3164  |        |
|                   | 2.3 Dci Pianale piatto       | 2.3               | 92    | M9T 670, 672 676 (7 Volt)     | 4                 | 12 | 11/11>      | /           | GX3164  |        |
|                   | 2.3 Dci Pianale piatto       | 2.3               | 107   | M9T 678, 680 (7 Volt)         | 4                 | 12 | 11/11>      | /           | GX3164  |        |
|                   | 2.3 Dci Pianale piatto RWD   | 2.3               | 92    | M9T 686,690,692,696,698 (7 V) | 4                 | 12 | 11/11>      | /           | GX3164  |        |
|                   | 2.3 Dci Pianale piatto RWD   | 2.3               | 107   | M9T 694,696,698 (7 Volt)      | 4                 | 12 | 11/11>      | /           | GX3164  |        |
|                   | PATHFINDER                   | 2,5 D21           | 2.5   |                               | TD25              | 4  | 12          | 10/81>      | JA86NI  | GJ55MI |
|                   |                              | 2,5 DCI 4WD (R51) | 2.5   | 128                           | YD25DDTi (7 Volt) | 4  | 12          | 03/05>      | /       | GX3164 |
| 2,5 DCI 4WD (R51) |                              | 2.5               | 140   | (7 Volt)                      | 4                 | 12 | 08/10>      | /           | GX3164  |        |
| 2,7 D21           |                              | 2.7               | 96    | TD27ETi                       | 4                 | 12 | 10/81>      | JA86NI      | GJ55MI  |        |
| 2,7 D21           |                              | 2.7               |       | TD27T                         | 4                 | 12 | 10/81>      | JA260NI     | GJ260NI |        |
| 3,0 DCI (R51)     |                              | 3.0               | 170   | (7 Volt)                      | 4                 | 12 | 08/10>      | /           | GX3164  |        |
| 3,2 TD            |                              | 3.2               | 110   | QD32ETi                       | 4                 | 12 | 09/97>      | /           | GJ263NI |        |
| 2.7 TD            |                              | 2.7               |       | TD27 12V                      | 4                 | 12 | 2/93>       | JA86NI      | GJ55MI  |        |
| PATROL            | 2.8 TD                       | 2.8               |       | RD28T CYLINDER 1,2,3          | 3                 | 12 | 89>         | JA87NI      | /       |        |
|                   | 2.8 TD                       | 2.8               |       | RD28T CYLINDER 4,5,6          | 3                 | 12 | 89>         | JA89NI      | /       |        |
|                   | 2,8 TDti GRil                | 2.8               | 95    | RD28Ti                        | 6                 | 12 | 06/97>05/00 | /           | GJ39MI  |        |
|                   | 3,0 Di                       | 3.0               | 116   | ZD30DDTi                      | 4                 | 12 | 01/06>      | /           | GX4264  |        |
|                   | 3.2 D                        | 3.2               |       | SD33 12V                      | 6                 | 12 | 8/82>       | JA63NI      | GJ84NI  |        |
|                   | 3.2 D                        | 3.2               |       | SD33 24V                      | 6                 | 24 | 6/80>8/82   | /           | GJ80NI  |        |
|                   | 3.2 TD                       | 3.2               |       | SD33T 12V                     | 6                 | 12 | 82>         | JA84NI      | GJ84NI  |        |
|                   | 3.2 TD                       | 3.2               |       | SD33T 24V                     | 6                 | 24 | 82>85       | JA65NI      | /       |        |
|                   | 3.2 TD                       | 3.2               |       | SD33T 24V                     | 6                 | 24 | 86>         | /           | GJ85NI  |        |
|                   | 3.3 D (W160)                 | 3.3               | 70    | SD33                          | 6                 | 24 | 11/79>08/88 | JA65NI      | /       |        |
|                   | 4.2 TD                       | 4.2               | 107   | TD42T 12V                     | 6                 | 12 | 87>         | JA86NI      | GJ55MI  |        |

| VEHICLE       | MODEL                       | CC. | KW      | ENGINE                | Cyl | V      | YEAR        | Single Coil | GENESIS |
|---------------|-----------------------------|-----|---------|-----------------------|-----|--------|-------------|-------------|---------|
| <b>NISSAN</b> |                             |     |         |                       |     |        |             |             |         |
| PATROL        | 4.2 TD                      | 4.2 | 107     | TD42T 24V             | 6   | 24     | 87>         | /           | GJ88NI  |
| PICK-UP       | 2.2 D                       | 2.2 | 47      | SD22                  | 4   | 12     | 11/78>1/82  | JA72NI      | GJ84NI  |
|               | 2.3 D                       | 2.3 | 51      | SD23                  | 4   | 12     | 87>         | JA84NI      | GJ84NI  |
|               | 2.3 D                       | 2.3 | 51      | SD23 QGS TYPE1, 2     | 4   | 12     | 84>         | JA63NI      | GJ84NI  |
|               | 2.5 D                       | 2.5 | 53      | SD25                  | 4   | 12     | 87>         | JA84NI      | GJ84NI  |
|               | 2.5 D                       | 2.5 | 53      | SD25 QGS TYPE1, 2     | 4   | 12     | 83>86       | JA63NI      | GJ84NI  |
|               | 2.5 D                       | 2.5 | 59      | TD25                  | 4   | 12     | 09/94>08/96 | /           | GJ263NI |
| PICK-UP       | 2.5 D                       | 2.5 | 61      | TD25                  | 4   | 12     | 02/98>      | /           | GJ263NI |
|               | 2.5 TD 4WD                  | 2.5 | 76      | TD25                  | 4   | 12     | 02/98>      | /           | GJ263NI |
|               | 2.5 D                       | 2.5 | 59      | TD25                  | 4   | 12     | 08/87>03/96 | JA86NI      | GJ55MI  |
|               | 2.5 Di                      | 2.5 | 98      |                       | 4   | 12     | 03/02>      | /           | GJ262NI |
|               | 2.7 D                       | 2.7 | 73      | TD27                  | 4   | 12     | 08/87>02/98 | JA86NI      | GJ55MI  |
|               | 2.7 D                       | 2.7 |         | TD27T                 | 4   | 12     |             | JA260NI     | GJ260NI |
| PRIMASTAR     | 3,2 D                       | 3.2 | 76      | QD32                  | 4   | 12     | 12/98>      | /           | GJ263NI |
|               | 1,9 dCi 100                 | 1.9 | 74      |                       | 4   | 12     | 09/02>      | /           | GX82    |
|               | 1,9 dCi 80                  | 1.9 | 60      |                       | 4   | 12     | 03/01>      | /           | GX82    |
|               | 2.0 dCi 120 (X83) Autobus   | 2.0 | 84      | M9R 780 (7 Volt)      | 4   | 12     | 09/06>      | /           | GX3164  |
|               | 2.0 dCi 120 (X83) Furgonato | 2.0 | 84      | M9R 780 (7 Volt)      | 4   | 12     | 09/06>      | /           | GX3164  |
|               | 2.0 dCi 90 (X83) Autobus    | 2.0 | 66      | M9R 782 (7 Volt)      | 4   | 12     | 09/06>      | /           | GX3164  |
|               | 2.0 dCi 90 (X83) Furgonato  | 2.0 | 66      | M9R 782 (7 Volt)      | 4   | 12     | 09/06>      | /           | GX3164  |
|               | 2.0 dCi 90 (X83) Furgonato  | 2.0 | 66      | M9R 782 (7 Volt)      | 4   | 12     | 09/06>      | /           | GX3164  |
| 2.5 dCi 140   | 2.5                         | 99  | G9U 730 | 4                     | 12  | 09/03> | /           | GX150       |         |
| PRIMERA       | 1,9 dCi HATCHBACK           | 1.9 | 88      |                       | 4   | 12     | 04/03>      | /           | GX82    |
|               | 2.0 WAGON                   | 2.0 |         | CD20                  | 4   | 12     | 91>         | JA261NI     | GJ261NI |
|               | 2,0 D (P10E)                | 2.0 | 55      | CD20                  | 4   | 12     | 01/91>06/96 | JA261NI     | GJ261NI |
|               | 2,0 D (W10)                 | 2.0 | 55      | CD20                  | 4   | 12     | 07/90>04/96 | JA261NI     | GJ261NI |
|               | 2,0 TD                      | 2.0 | 66      | CD20T                 | 4   | 12     | 09/96>      | JA261NI     | GJ261NI |
|               | 2,2 Di                      | 2.2 | 93      | YD22DDT               | 4   | 12     | 03/02>      | /           | GJ262NI |
|               | 2,2 dCi                     | 2.2 | 102     | YD22DDT               | 4   | 12     | 04/03>      | /           | GJ262NI |
| PULSAR        | 1,7 D (N13)                 | 1.7 | 41      | CD17                  | 4   | 12     | 06/86>08/90 | JA59NI      | GJ59NI  |
|               | 1,7 D                       | 1.7 |         | CD17                  | 4   | 12     | 6/88>       | JA59NI      | GJ59NI  |
|               | 1,7 D                       | 1.7 |         | CD17 QGS TYPE1, 2     | 4   | 12     | 10/82>9/85  | JA69NI      | GJ69NI  |
|               | 1,7 D                       | 1.7 |         | CD17 QGS TYPE1, 2     | 4   | 12     | 9/85>5/88   | JA69NI      | GJ69NI  |
| QASHQAI+2     | 1,5 dCi (J10, JJ10)         | 1.5 | 76      | (4,4 Volt)            | 4   | 12     | 07/08>01/10 | /           | GX2096  |
|               | 1,5 dCi (J10, JJ10)         | 1.5 | 78      | (4,4 Volt)            | 4   | 12     | 02/07>01/10 | /           | GX2096  |
|               | 1,5 dCi (J10, JJ10)         | 1.5 | 81      | (4,4 Volt)            | 4   | 12     | 11/10>      | /           | GX2096  |
|               | 1,5 dCi (J10, JJ10)         | 1.5 | 81      | (4,4 Volt)            | 4   | 12     | 11/10>      | /           | GX2096  |
|               | 2.0 CDI (J10, JJ10)         | 2.0 | 110     | M1D, M9R (7 Volt)     | 4   | 12     | 02/07>      | /           | GX3164  |
|               | 2.0 CDI (J10, JJ10) 4WD     | 2.0 | 110     | M1D, M9R (7 Volt)     | 4   | 12     | 02/07>      | /           | GX3164  |
| N 12          | 1,7 D                       | 1.7 |         | CD17                  | 4   | 12     | \           | JA59NI      | GJ59NI  |
|               | 1,7 D                       | 1.7 |         | CD17 QGS TYPE1, 2     | 4   | 12     | 10/82>      | JA69NI      | GJ69NI  |
| REGULUS       |                             |     |         |                       |     |        |             |             |         |
| SAFARI        |                             |     |         |                       |     |        |             |             |         |
| SERENA        |                             |     |         |                       |     |        |             |             |         |
|               | 2.0 D                       | 2.0 | 49      | GX3                   | 4   | 12     | 11/94>      | JA59NI      | GJ59NI  |
|               | 2.3 D(C23M)                 | 2.3 | 49      | LD20 OHC              | 4   | 12     | 07/92>09/94 | JA59NI      | GJ59NI  |
|               | 2.3 D                       | 2.3 | 55      | LD23 OHC              | 4   | 12     | 11/94>      | JA260NI     | GJ260NI |
| SENTRA        | 2.5 D                       | 2.5 |         |                       | 4   | 12     |             | /           | GJ262NI |
|               | 1.7 D                       | 1.7 |         | CD17                  | 4   | 12     | 87>         | JA59NI      | GJ59NI  |
|               | 1.7 D                       | 1.7 |         | CD17 QGS TYPE1,2      | 4   | 12     | 10/82>84    | JA69NI      | GJ69NI  |
| SKYLINE       | 2.0 D                       | 2.0 |         | LD20                  | 4   | 12     | 6/80>9/81   | JA78NI      | GJ75NI  |
|               | 2.0 D                       | 2.0 |         | LD20 QGS TYPE1, 2     | 4   | 12     | 10/81>      | JA82NI      | GJ75NI  |
|               | 2.8 D                       | 2.8 |         | LD28                  | 6   | 12     | 6/80>9/81   | JA78NI      | GJ75NI  |
|               | 2.8 D                       | 2.8 |         | LD28 QGS TYPE1, 2     | 6   | 12     | 8/81>       | JA82NI      | GJ75NI  |
| STANZA        | 2.0 D                       | 2.0 |         | LD20                  | 4   | 12     | 86>         | JA59NI      | GJ59NI  |
| SUNNY         | 1,7 D (Y10, N13)            | 1.7 | 40      | CD17>                 | 4   | 12     | 05/86>04/98 | JA59NI      | GJ59NI  |
|               | 1.7 D (B11)                 | 1.7 | 40      | CD17 QGS TYPE1, TYPE2 | 4   | 12     | 10/82>84    | JA69NI      | GJ69NI  |
|               | 2,0 D (Y10, N14)            | 2.0 | 55      | CD20                  | 4   | 12     | 10/90>05/95 | JA261NI     | GJ261NI |

# APPLICATION LIST

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| VEHICLE           | MODEL             | CC. | KW    | ENGINE                            | Cyl | V  | YEAR        | Single Coil | GENESIS  |
|-------------------|-------------------|-----|-------|-----------------------------------|-----|----|-------------|-------------|----------|
| <b>NISSAN</b>     |                   |     |       |                                   |     |    |             |             |          |
| TERRANO           | 2.5 TD            | 2.5 |       | TD25                              | 4   | 12 | 8/87>       | JA86NI      | GJ55MI   |
|                   | 2.7 TD            | 2.7 | 62    | TD27                              | 4   | 12 | 8/87>       | JA86NI      | GJ55MI   |
|                   | 2.7 TD            | 2.7 | 73    | TD27T                             | 4   | 12 | 2/89>10/93  | JA260NI     | GJ260NI  |
| TERRANO II        | 2.7 TD            | 2.7 | 74    | TD27T                             | 4   | 12 | 2/93>01/02  | /           | GJ263NI  |
|                   | 2,7 TDI           | 2.7 | 92    | TD27TI                            | 4   | 12 | 5/96>2/97   | JA260NI     | GJ260NI  |
|                   | 2,7 TDI           | 2.7 | 92    | TD27TI                            | 4   | 12 | 05/96>      | /           | GJ263NI  |
|                   | 3.0 DDTi          | 3.0 | 113   | KH-TR50 ZD30DDTi (NE Di)          | 4   | 12 | 02/99>      | /           | GJ264NI  |
| TRADE             | 3,0 Di            | 3.0 | 113   |                                   | 4   | 12 | 05/02>      | /           | GJ264NI  |
|                   | 2,8 D             | 2.8 | 57    | A428II                            | 6   | 12 | 3/87>11/89  | SX74        | GX74     |
| URVAN             | 3,0 D             | 3.0 | 63    | BD30II                            | 4   | 24 | 01/94>12/98 | SX93        | GX93     |
|                   | 2.0 D             | 2.0 |       | LD20T QGS TYPE1                   | 4   | 12 | 5/82>       | JA82NI      | GJ75NI   |
|                   | 2.2 D             | 2.2 |       | SD22                              | 4   | 24 | 3/78>       | /           | GJ80NI   |
|                   | 2.2 D             | 2.2 |       | SD22                              | 4   | 12 | 3/78>       | JA72NI      | GJ84NI   |
|                   | 2.3 D             | 2.3 |       | SD23                              | 4   | 24 | 5/82>       | JA65NI      | /        |
|                   | 2.3 D             | 2.3 |       | SD23 QGS TYPE1                    | 4   | 12 | 5/82>       | JA73NI      | GJ84NI   |
|                   | 2.3 D             | 2.3 |       | TD23                              | 4   | 12 | 3/87>       | JA86NI      | GJ55MI   |
|                   | 2.5 D             | 2.5 |       | TD25                              | 4   | 12 | 93>         | JA86NI      | GJ55MI   |
| VANETTE           | 2.7 D             | 2.7 |       | TD27                              | 4   | 12 | 88>         | JA86NI      | GJ55MI   |
|                   | 2.0 D             | 2.0 |       | CD20                              | 4   | 12 | 91>         | JA261NI     | GJ261NI  |
|                   | 2.0 D             | 2.0 |       | LD20                              | 4   | 12 | 6/81>9/82   | JA78NI      | GJ75NI   |
|                   | 2.0 D             | 2.0 |       | LD20                              | 4   | 12 | 87>         | JA59NI      | GJ59NI   |
|                   | 2.0 D             | 2.0 |       | QGS TYPE1, 2 LD20                 | 4   | 12 | 9/82>86     | JA82NI      | GJ75NI   |
|                   | 2,0 D (C220)      | 2.0 | 44    | LD20II OHV                        | 4   | 12 | 04/87>11/94 | JA59NI      | GJ59NI   |
|                   | 2,0 D (C220)      | 2.0 | 47-49 | LD20IIL                           | 4   | 12 | 01/91>11/94 | JA59NI      | GJ59NI   |
|                   | 2.0 D             | 2.0 | 47-49 | LD20 OHC                          | 4   | 12 | 09/86>03/95 | JA59NI      | GJ59NI   |
|                   |                   |     |       | KF-SK22VN, TN, LN / KJ-SK22VN, TN | 4   | 12 | 6/99>       | /           | GJ1300MA |
|                   |                   |     |       | KG-SK22VN, MN, LN                 | 4   | 12 | 6/99>       | /           | GJ1300MA |
| VANETTE CARGO     | 2,0 D             | 2.0 | 49    | LD20 OHC                          | 4   | 12 | 07/92>09/94 | JA59NI      | GJ59NI   |
| WAGON             | 1.7 D             | 1.7 |       | CD17                              | 4   | 12 | 93>         | JA59NI      | GJ59NI   |
|                   | 2.0 D             | 2.0 |       | CD20                              | 4   | 12 | 91>         | JA261NI     | GJ261NI  |
| X-TRAIL           | 2.0 DCI (T31)     | 2.0 | 110   | M9R (7 Volt)                      | 4   | 12 | 06/07>      | /           | GX3164   |
|                   | 2.0 DCI (T31) FWD | 2.0 | 110   | M9R (7 Volt)                      | 4   | 12 | 06/07>      | /           | GX3164   |
|                   | 2.0 DCI (T31)     | 2.0 | 127   | M9R 760 (7 Volt)                  | 4   | 12 | 06/07>      | /           | GX3164   |
|                   | 2,2 D             | 2.2 | 84    | YD22ETi                           | 4   | 12 | 07/01>      | /           | GJ262NI  |
|                   | 2,2 D             | 2.2 | 100   |                                   | 4   | 12 | 12/03>      | /           | GJ262NI  |
| <b>OLDSMOBILE</b> |                   |     |       |                                   |     |    |             |             |          |
| 98                |                   | 5.7 |       | I DIESEL V8 N                     | 8   | 12 | 79>83       | /           | GUS565CH |
|                   |                   | 5.7 |       | I DIESEL V8 N                     | 8   | 12 | 78          | /           | GUS565CH |
| CIERA             |                   | 4.3 |       | I DIESEL V6 T,V                   | 6   | 12 | 82>83       | /           | GUS565CH |
| CUSTOM CRUISER    |                   | 5.7 |       |                                   |     | 12 | 81>84       | /           | GUS565CH |
| CUTLASS           |                   | 4.3 |       | I DIESEL V6 T,V                   | 6   | 12 | 79>83       | /           | GUS565CH |
|                   |                   | 4.3 |       | I DIESEL V8 P                     | 8   | 12 | 79          | /           | GUS565CH |
|                   |                   | 5.7 |       | I DIESEL V8 N                     | 8   | 12 | 79>83       | /           | GUS565CH |
| DELTA 88          |                   | 5.7 |       | I DIESEL V8 N                     | 8   | 12 | 79>83       | /           | GUS565CH |
|                   |                   | 5.7 |       | I DIESEL V8 N                     | 8   | 12 | 78          | /           | GUS566CH |
| ENGINE            |                   | 4.3 |       | 4.3L (T) 6 CYL.                   | 6   | 12 | 85          | /           | GUS566CH |
|                   |                   | 4.3 |       | 4.3L (T) 6 CYL.                   | 6   | 12 | 82>83       | /           | GUS565CH |
|                   |                   | 4.3 |       | 4.3L (T,V) 6 CYL.                 | 6   | 12 | 84>85       | /           | GUS566CH |
|                   |                   | 5.7 |       | 5.7L (N) 8 CYL.                   | 8   | 12 | 1/79>6/79   | /           | GUS566CH |
|                   |                   | 5.7 |       | 5.7L (N) 8 CYL.                   | 8   | 12 | 78          | /           | GUS566CH |
|                   |                   | 5.7 |       | 5.7L (N) 8 CYL.                   | 8   | 12 | 84>85       | /           | GUS566CH |
|                   |                   | 5.7 |       | 5.7L (N) 8 CYL.                   | 8   | 12 | 6/79>83     | /           | GUS565CH |
| TORONADO          |                   | 5.7 |       | I DIESEL V8 N                     | 8   | 12 | 79>83       | /           | GUS565CH |
| <b>OPEL</b>       |                   |     |       |                                   |     |    |             |             |          |
| AGILA             | A 1,3 CDTI (H00)  | 1.3 | 51    | Z13 DT                            | 4   | 12 | 08/03>12/07 | /           | GX4119   |
|                   | B 1,3 CDTI (H08)  | 1.3 | 55    | D13A, Z13 DTJ                     | 4   | 12 | 004/08>     | /           | GX4119   |

| VEHICLE                | MODEL                          | CC. | KW                  | ENGINE                          | Cyl | V      | YEAR        | Single Coil   | GENESIS       |
|------------------------|--------------------------------|-----|---------------------|---------------------------------|-----|--------|-------------|---------------|---------------|
| <b>OPEL</b>            |                                |     |                     |                                 |     |        |             |               |               |
| ARENA                  | 1.9 D (THB, TB, TF)            | 1.9 | 44                  | F8Q-600/606                     | 4   | 12     | 3/98>       | SX94          | <b>GX94</b>   |
|                        | 2.5 D                          | 2.5 | 55                  | S8U-758                         | 4   | 12     | 3/98>       | SX74          | <b>GX74</b>   |
| ANTARA                 | 2,0 CDTI                       | 2.0 | 110                 | Z20 DM <Ecotec> (4,4 Volt)      | 4   | 12     | 05/06>      | /             | <b>GX2094</b> |
|                        | 2,0 CDTI                       | 2.0 | 93                  | Z20 DM <Ecotec> (4,4 Volt)      | 4   | 12     | 03/07>      | /             | <b>GX2094</b> |
|                        | 2,2 CDTI                       | 2.2 | 120                 | A22DM (4,4 Volt)                | 4   | 12     | 12/10>      | /             | <b>GX2144</b> |
|                        | 2,2 CDTI                       | 2.2 | 120                 | A22DM (4,4 Volt)                | 4   | 12     | 12/10>      | /             | <b>GX2144</b> |
| ASCONA                 | B 2.0 D                        | 2.0 | 43-49               | 20 D (->MOT.90309)              | 4   | 12     | 8/78>10/79  | AN600OP       | /             |
|                        | B 2.0 D                        | 2.0 | 43-49               | 20 D (MOT. 90310->)             | 4   | 12     | 11/79>8/81  | N76           | <b>GX74</b>   |
|                        | C 1.6 D                        | 1.6 | 40                  | 16 D,DA OHC                     | 4   | 12     | 3/82>8/88   | SR74          | <b>GX74</b>   |
| ASTRA                  | 1.7 D                          | 1.7 | 42-44               | 17 D/DR OHC II                  | 4   | 12     | 12/91>8/94  | SR74          | <b>GX74</b>   |
|                        | 1.7 DTL                        | 1.7 | 50                  | X17 DTL OHC                     | 4   | 12     | 9/94>       | SX74          | <b>GX74</b>   |
|                        | 1,7 DTI 16V                    | 1.7 | 55/75               | 4EE2                            | 4   | 12     | 02/00>01/05 | /             | <b>GX145</b>  |
|                        | 1,7 DTI 16V                    | 1.7 | 59                  | Z 17 DTL                        | 4   | 12     | 04/03>      | /             | <b>GX145</b>  |
| ASTRA                  | 1,7 CDTI                       | 1.7 | 59                  | Z 17 DTL                        | 4   | 12     | 03/04>      | /             | <b>GX145</b>  |
|                        | 1.7 TD                         | 1.7 | 60                  | ISUZU TC4 EE1 OHC               | 4   | 12     | 12/91>      | JA26IS        | <b>GJ26IS</b> |
|                        | 1.7 TD                         | 1.7 | 60                  | 17 DT/TC4 EE1 OHC Mot. 956633-> | 4   | 12     | 12/91>02/98 | JA29IS        | <b>GJ29IS</b> |
|                        | 1.7 TDS                        | 1.7 | 60                  | 17DT(TC4EE1), X17DT(TC4EE1)     | 4   | 12     | 03/92>09/98 | JA29IS        | <b>GJ29IS</b> |
|                        | 1.7 TDS                        | 1.7 | 60                  | 17DT(TC4EE1), X17DT(TC4EE1)     | 4   | 12     | 12/91>01/98 | JA29IS        | <b>GJ29IS</b> |
|                        | 1.7 XTD                        | 1.7 | 60                  | 17 DT/TC4 EE1 OHC Mot. 956633-> | 4   | 12     | 04/96>02/98 | JA29IS        | <b>GJ29IS</b> |
| ASTRA G                | G 1.7 CDTI                     | 1.7 | 59                  | Z17DTL                          | 4   | 12     | 04/03>01/05 | /             | <b>GX145</b>  |
|                        | G 2.0 DI                       | 2.0 | 60                  | X20DILC                         | 4   | 12     | 2/98>01/05> | /             | <b>GX132</b>  |
|                        | G 2.0 DTI                      | 2.0 | 74                  | Y20DTL,Y20DTH                   | 4   | 12     | 2/98>01/05> | /             | <b>GX132</b>  |
|                        | G 2.0 DTI                      | 2   | 60                  | X 20 DLC                        | 4   | 12     | 09/97>02/98 | SX126         | <b>GX126</b>  |
|                        | G 2.2 DTI                      | 2.2 | 92                  | Y 12 DTR                        | 4   | 12     | 09/02>01/05 | /             | <b>GX135</b>  |
| ASTRA H                | H 1,3 CDTI                     | 1.3 | 66                  | Z 13 DTH                        | 4   | 12     | 08/05>      | /             | <b>GX4119</b> |
|                        | H 1,3 CDTI GTC                 | 1.3 | 66                  | Z 13 DTH                        | 4   | 12     | 04/05>      | /             | <b>GX4119</b> |
|                        | H 1,3 CDTI S.W.                | 1.3 | 66                  | Z 13 DTH                        | 4   | 12     | 08/05>      | /             | <b>GX4119</b> |
|                        | H 1,3 CDTI SW                  | 1.3 | 66                  | Z 13 DTH                        | 4   | 12     | 08/05>      | /             | <b>GX4119</b> |
|                        | H 1,3 CDTI VAN                 | 1.3 | 66                  | Z 13 DTH                        | 4   | 12     | 08/05>      | /             | <b>GX4119</b> |
|                        | H 1,3 CDTI Tre volumi          | 1.3 | 66                  | Z 13 DTH                        | 4   | 12     | 02/07>      | /             | <b>GX4119</b> |
|                        | H 1,9 CDTI (L48)               | 1.9 | 88                  | Z 19 DT                         | 4   | 12     | 06/04>      | /             | <b>GX109</b>  |
|                        | H 1,9 CDTI GTC (L08)           | 1.9 | 74                  | Z 19 DTL                        | 4   | 12     | 01/06>      | /             | <b>GX109</b>  |
|                        | H 1,9 CDTI GTC (L08)           | 1.9 | 88                  | Z 19 DT                         | 4   | 12     | 09/05>      | /             | <b>GX109</b>  |
|                        | H 1,9 CDTI Station Wagon (L35) | 1.9 | 74                  | Z 19 DTL                        | 4   | 12     | 09/05>      | /             | <b>GX109</b>  |
|                        | H 1,9 CDTI Station Wagon (L35) | 1.9 | 88                  | Z 19 DT                         | 4   | 12     | 09/05>      | /             | <b>GX109</b>  |
|                        | H 1,9 CDTI Van (L70)           | 1.9 | 88                  | Z 19 DT                         | 4   | 12     | 09/05>      | /             | <b>GX109</b>  |
|                        | H 1,9 CDTI GTC                 | 1.9 | 110                 | Z 19 DTH                        | 4   | 12     | 03/05>      | /             | <b>GX4151</b> |
|                        | H 1,9 CDTI GTC 16V             | 1.9 | 88                  | Z 19 DTJ                        | 4   | 12     | 03/05>      | /             | <b>GX4151</b> |
|                        | H 1,9 CDTI                     | 1.9 | 110                 | Z 19 DTH                        | 4   | 12     | 09/04>      | /             | <b>GX4151</b> |
|                        | H 1,9 CDTI 16V                 | 1.9 | 88                  | Z 19 DTJ                        | 4   | 12     | 04/04>      | /             | <b>GX4151</b> |
|                        | H 1,9 CDTI 16V S.W.            | 1.9 | 88                  | Z 19 DTJ                        | 4   | 12     | 08/04>      | /             | <b>GX4151</b> |
|                        | H 1,9 CDTI 16V VAN             | 1.9 | 88                  | Z 19 DTJ                        | 4   | 12     | 08/04>      | /             | <b>GX4151</b> |
|                        | H 1,9 CDTI S.W.                | 1.9 | 110                 | Z 19 DTH                        | 4   | 12     | 09/04>      | /             | <b>GX4151</b> |
|                        | H 1,9 CDTI TWIN TOP            | 1.9 | 110                 | Z 19 DTH                        | 4   | 12     | 09/05>      | /             | <b>GX4151</b> |
|                        | H 1,9 CDTI VAN                 | 1.9 | 110                 | Z 19 DTH                        | 4   | 12     | 09/04>      | /             | <b>GX4151</b> |
|                        | H 1.7 CDTI                     | 1.7 | 92                  | A 17 DTR - Z 17 DTR             | 4   | 12     | 02/07>      | /             | <b>GX145</b>  |
|                        | H GTC 1.7 CDTI                 | 1.7 | 59                  | Z 17 DTL                        | 4   | 12     | 03/05>      | /             | <b>GX145</b>  |
| ASTRA J                | 1.3 CDTI ecoFlex               | 1.3 | 70                  | A 13 DTE (4,4 Volt)             | 4   | 12     | 12/09>      | /             | <b>GX2119</b> |
|                        | 1.3 CDTI ecoFlex 3 VOLUMI      | 1.3 | 70                  | A 13 DTE (4,4 Volt)             | 4   | 12     | 06/12>      | /             | <b>GX2119</b> |
|                        | 1.3 CDTI ecoFlex Sport Tourer  | 1.3 | 70                  | A 13 DTE (4,4 Volt)             | 4   | 12     | 10/10>      | /             | <b>GX2119</b> |
|                        | 1.7 CDTI                       | 1.7 | 81                  | A 17 DTC - A 17 DTE - A 17 DTJ  | 4   | 12     | 12/09>      | /             | <b>GX145</b>  |
|                        | 1.7 CDTI                       | 1.7 | 92                  | A 17 DTR                        | 4   | 12     | 12/09>      | /             | <b>GX145</b>  |
|                        | 2.0 CDTI                       | 2.0 | 118                 | A 20 DTH (4,4 Volt)             | 4   | 12     | 12/09>      | /             | <b>GX2157</b> |
|                        | 2.0 CDTI                       | 2.0 | 121                 | A 20 DTH (4,4 Volt)             | 4   | 12     | 06/11>      | /             | <b>GX2157</b> |
|                        | 2.0 GTCI                       | 2.0 | 121                 | A 20 DTH (4,4 Volt)             | 4   | 12     | 10/11>      | /             | <b>GX2157</b> |
|                        | 2.0 BITURBO GTCI               | 2.0 | 143                 | A 20 DTR (4,4 Volt)             | 4   | 12     | 10/12>      | /             | <b>GX2157</b> |
| 2.0 CDTI Sports Tourer | 2.0                            | 118 | A 20 DTH (4,4 Volt) | 4                               | 12  | 10/10> | /           | <b>GX2157</b> |               |
| 2.0 CDTI Sports Tourer | 2.0                            | 121 | A 20 DTH (4,4 Volt) | 4                               | 12  | 08/11> | /           | <b>GX2157</b> |               |
| BLITZ                  | 2.1 D                          | 2.1 | 44                  | PEUGEOT XDP 4/90                | 4   | 12     | 1/69>12/74  | AN840KH       | /             |



# APPLICATION LIST

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| VEHICLE     | MODEL                                    | CC.        | KW           | ENGINE                             | Cyl         | V      | YEAR        | Single Coil | GENESIS |        |
|-------------|--|------------|--------------|------------------------------------|-------------|--------|-------------|-------------|---------|--------|
| <b>OPEL</b> |  |            |              |                                    |             |        |             |             |         |        |
| CAMPO       | 2.2 D PICK-UP                            | 2.2        | 45           | ISUZU 4 FD1                        | 4           | 12     | 2/96>       | JA28IS      | GJ28IS  |        |
|             | 2.5 D (TFR54)                            | 2.5        | 56           | 4 JA1                              | 4           | 12     | 08/91>06/94 | JA24IS      | GJ24IS  |        |
|             | 2.5 TD (TFR54)                           | 2.5        | 56           | 4 JA1T                             | 4           | 12     | 07/94>      | JA24IS      | GJ24IS  |        |
|             | 3.1 TD (TFR69)                           | 3.1        | 80           | 4 JG2T                             | 4           | 12     | 12/92>      | JA26IS      | GJ26IS  |        |
| COMBO       | 1,3 CDTI 16V COMBO Tour                  | 1.3        | 51           | Y 13 DT, Z 13 DT                   | 4           | 12     | 10/04>      | /           | GX4119  |        |
|             | 1,3 CDTI 16V COMBO Tour                  | 1.3        | 55           | Z 13 DTJ                           | 4           | 12     | 10/05>      | /           | GX4119  |        |
|             | 1,3 CDTI 16V Cassone,Furgonato,Promiscuo | 1.3        | 51           | Z 13 DT                            | 4           | 12     | 08/05>      | /           | GX4119  |        |
|             | 1,3 CDTI 16V Cassone,Furgonato,Promiscuo | 1.3        | 55           | Z 13 DTJ                           | 4           | 12     | 10/05>      | /           | GX4119  |        |
|             | COMBO Tour (X12) 1,6 CDTI                | 1,6        | 66           | A 16 FDL (4,4 Volt)                | 4           | 12     | 02/12>      | /           | GX2157  |        |
|             | COMBO Tour (X12) 1,6 CDTI                | 1,6        | 74           | A 16 FDH (4,4 Volt)                | 4           | 12     | 02/12>      | /           | GX2157  |        |
|             | COMBO Tour (X12) 1,6 CDTI                | 1,6        | 77           | A 16 FDH (4,4 Volt)                | 4           | 12     | 02/12>      | /           | GX2157  |        |
|             | COMBO (X12) 1,6 CDTI Promiscuo           | 1,6        | 66           | A 16 FDL (4,4 Volt)                | 4           | 12     | 02/12>      | /           | GX2157  |        |
|             | COMBO (X12) 1,6 CDTI Promiscuo           | 1,6        | 74           | A 16 FDH (4,4 Volt)                | 4           | 12     | 02/12>      | /           | GX2157  |        |
|             | COMBO (X12) 1,6 CDTI Promiscuo           | 1,6        | 77           | A 16 FDH (4,4 Volt)                | 4           | 12     | 02/12>      | /           | GX2157  |        |
|             | COMBO Tour (X12) 2,0 CDTI                | 2,0        | 99           | A 20 FD (4,4 Volt)                 | 4           | 12     | 02/12>      | /           | GX2157  |        |
|             | COMBO (X12) 2,0 CDTI Promiscuo           | 2,0        | 99           | A 20 FD (4,4 Volt)                 | 4           | 12     | 02/12>      | /           | GX2157  |        |
|             | 1,7 D                                    | 1.7        | 44           | X17D 4EE1 X17D 4EE1                | 4           | 12     | 07/94>10/01 | JA29IS      | GJ29IS  |        |
|             | 1,7 D                                    | 1.7        | 44           | X17D 4EE1 OHC                      | 4           | 12     | 04/96>      | JA29IS      | GJ29IS  |        |
| 1,7 DI      | 1.7                                      | 44         | 17D 4EE1 OHC | 4                                  | 12          | 07/94> | JA29IS      | GJ29IS      |         |        |
| CDTI 16V    | 1.7                                      | 74         | Z 17 DTH     | 4                                  | 12          | 12/04> | /           | GX145       |         |        |
| COMBO       | 1,7 DI                                   | 1.7        | 48           | Y 17 DTL                           | 4           | 12     | 10/01>      | /           | GX145   |        |
|             | 1,7 Dt                                   | 1.7        | 55           | Y17DT                              | 4           | 12     | 10/01>      | /           | GX145   |        |
|             | 1,5 XD                                   | 1.5        | 37           | X 15D 4EC1 OHC                     | 4           | 12     | 04/96>08/00 | JA29IS      | GJ29IS  |        |
| CORSA       | 1,5 XTD                                  | 1.5        | 49           | X15 TD 4EE1 OHC                    | 4           | 12     | 04/96>08/00 | JA29IS      | GJ29IS  |        |
|             | 1,7 D                                    | 1.7        | 44           | X 17 D 4EE1 OHC                    | 4           | 12     | 04/96>08/00 | JA29IS      | GJ29IS  |        |
|             | 1,7 D                                    | 1.7        | 44           | 17 D 4EE1 OHC                      | 4           | 12     | 87>89       | JA16IS      | GJ28IS  |        |
|             | 1,7 DI 16V                               | 1.7        | 65           | 4EE2                               | 4           | 12     | 01/01>      | /           | GX145   |        |
|             | 1,7 Dt, UTILITY Pick-Up                  | 1.7        | 55           | Y17DT                              | 4           | 12     | 10/01>      | /           | GX145   |        |
|             | 1,7DTI 16V                               | 1.7        | 75           | 4EE2                               | 4           | 12     | 01/01>      | /           | GX145   |        |
|             | 1.5 D                                    | 1.5        | 37           | ISUZU 15 D/4 EC1 AAD S.N. 804795-> | 4           | 12     | 90>93       | JA28IS      | GJ28IS  |        |
|             | 1.5 D                                    | 1.5        | 37           | ISUZU 15 D/4 EC1 AAD S.N.->804794  | 4           | 12     | 87>89       | JA16IS      | GJ28IS  |        |
|             | 1.5 D                                    | 1.5        | 37           | 15D 4EC1 OHC                       | 4           | 12     | 03/93>08/00 | JA29IS      | GJ29IS  |        |
|             | 1.5 TD                                   | 1.5        | 49           | 17D 4EE1 X17D 4EE1                 | 4           | 12     | 02/96>09/00 | JA29IS      | GJ29IS  |        |
|             | 1.5 TD                                   | 1.5        | 49           | 15DT/74,EC1 AADT OHC S.N->804794   | 4           | 12     | 88>89       | JA22IS      | GJ26IS  |        |
|             | 1.5 TD                                   | 1.5        | 37           | T4EC1 AADT OHC S.N.804795->        | 4           | 12     | 90>2/93     | JA26IS      | GJ26IS  |        |
|             | 1.5 TD                                   | 1.5        | 49           | 15 TD T4EC1 OHC                    | 4           | 12     | 03/93>08/00 | JA29IS      | GJ29IS  |        |
|             | C 1,3 CDTI 16V Furgonato (F08,W5L)       | 1.3        | 51           | Z 13 DT                            | 4           | 12     | 08/05>      | /           | GX4119  |        |
|             | C 1,3 CDTI (F08, F68)                    | 1.3        | 51           | Z 13 DT                            | 4           | 12     | 06/03>      | /           | GX4119  |        |
|             | D - 1.3 CDTI                             | 1.3        | 55           | A 13 DTC, Z 13 DTJ                 | 4           | 12     | 07/06>      | /           | GX4119  |        |
|             | D - 1.3 CDTI                             | 1.3        | 66           | Z 13 DTH                           | 4           | 12     | 07/06>      | /           | GX4119  |        |
|             | D - 1.3 CDTI                             | 1.3        | 55           | A13DTC-Z13DTJ (4,4Volt)            | 4           | 12     | 07/06>      | /           | GX2119  |        |
|             | D - 1.3 CDTI                             | 1.3        | 70           | A13DTR-Z13DTE-Z13DTR (4,4V)        | 4           | 12     | 06/10>      | /           | GX2119  |        |
|             | D - 1.3 CDTI VAN                         | 1.3        | 55           | A 13 DTC, Z 13 DTJ                 | 4           | 12     | 07/06>      | /           | GX4119  |        |
|             | D - 1.3 CDTI VAN                         | 1.3        | 66           | Z 13 DTH                           | 4           | 12     | 07/06>      | /           | GX4119  |        |
|             | D - 1.3 CDTI VAN                         | 1.3        | 55           | A13DTC-Z13DTJ (4,4Volt)            | 4           | 12     | 07/10>      | /           | GX2119  |        |
|             | D - 1.3 CDTI VAN                         | 1.3        | 70           | A13DTR-Z13DTE (4,4Volt)            | 4           | 12     | 06/10>      | /           | GX2119  |        |
|             | FRONTERA                                 | 2,8 TDI    | 2.8          | 83                                 | C 4JG 2 OHV | 4      | 12          | 2/95 > 8/98 | JA24IS  | GJ24IS |
|             |  | B- 2.2 DTI | 2.2          | 85                                 | Y22DTH      | 4      | 12          | 10/98>9/02  | /       | GX135  |
|             |  | B- 2.2 DTI | 2.2          | 85                                 | X22DTH      | 4      | 12          | 10/98>9/02  | /       | GX135  |
| 2.3 TD      |  | 2.3        | 74           | 23 DTR OHC                         | 4           | 12     | 9/91>2/95   | SR74        | GX74    |        |
| 2.5 TDI     |  | 2.5        | 85           | 25 TD/TDS OHC                      | 4           | 12     | 6/96>       | SX97        | GX97    |        |
| 2.2 DTI     |  | 2.2        | 85           | X22DTH Y22DTH                      | 4           | 12     | 10/98>09/02 | /           | GX132   |        |
| 2,8 TDI     |  | 2.8        | 83           | 28TD                               | 4           | 12     | 3/95>9/98   | /           | GX132   |        |
| INSIGNIA    | 2.0 CDTI                                 | 2.0        | 81           | A 20 DTC, A 20 DTL (4,4 Volt)      | 4           | 12     | 07/08>      | /           | GX2157  |        |
|             | 2.0 CDTI                                 | 2.0        | 96           | A 20 DT, A 20 DTJ (4,4 Volt)       | 4           | 12     | 07/08>      | /           | GX2157  |        |
|             | 2.0 CDTI                                 | 2.0        | 118          | A 20 DTH (4,4 Volt)                | 4           | 12     | 07/08>      | /           | GX2157  |        |
|             | 2.0 CDTI 4x4                             | 2.0        | 118          | A 20 DTH (4,4 Volt)                | 4           | 12     | 06/10>      | /           | GX2157  |        |
|             | TRE VOLUMI 2.0 CDTI                      | 2.0        | 81           | A 20 DTC, A 20 DTL (4,4 Volt)      | 4           | 12     | 07/08>      | /           | GX2157  |        |
|             | TRE VOLUMI 2.0 CDTI                      | 2.0        | 96           | A 20 DT, A 20 DTJ (4,4 Volt)       | 4           | 12     | 07/08>      | /           | GX2157  |        |
|             | TRE VOLUMI 2.0 CDTI                      | 2.0        | 118          | A 20 DTH (4,4 Volt)                | 4           | 12     | 07/08>      | /           | GX2157  |        |
|             | TRE VOLUMI 2,0 CDTI 4x4                  | 2.0        | 118          | A 20 DTH (4,4 Volt)                | 4           | 12     | 06/10>      | /           | GX2157  |        |

| VEHICLE       | MODEL                         | CC.           | KW  | ENGINE                        | Cyl                   | V  | YEAR        | Single Coil | GENESIS         |              |
|---------------|-------------------------------|---------------|-----|-------------------------------|-----------------------|----|-------------|-------------|-----------------|--------------|
| <b>OPEL</b>   |                               |               |     |                               |                       |    |             |             |                 |              |
| INSIGNIA      | Sports Tourer 2.0 CDTI        | 2.0           | 81  | A 20 DTC, A 20 DTL (4,4 Volt) | 4                     | 12 | 07/08>      | /           | <b>GX2157</b>   |              |
|               | Sports Tourer 2.0 CDTI        | 2.0           | 96  | A 20 DT, A 20 DTJ (4,4 Volt)  | 4                     | 12 | 07/08>      | /           | <b>GX2157</b>   |              |
|               | Sports Tourer 2.0 CDTI        | 2.0           | 118 | A 20 DTH (4,4 Volt)           | 4                     | 12 | 07/08>09/09 | /           | <b>GX2157</b>   |              |
|               | Sports Tourer 2.0 CDTI 4x4    | 2.0           | 118 | A 20 DTH (4,4 Volt)           | 4                     | 12 | 06/10>      | /           | <b>GX2157</b>   |              |
| KADETT        | D 1.6 D                       | 1.6           | 40  | 16 D OHC                      | 4                     | 12 | 3/82>8/84   | SR74        | <b>GX74</b>     |              |
|               | E 1.5 D                       | 1.5           | 37  | ISUZU 4 EC1 S.N. 804795       | 4                     | 12 | 9/84>8/91   | JA28IS      | <b>GJ28IS</b>   |              |
|               | E 1.5 D                       | 1.5           | 37  | ISUZU 4 EC1 S.N.->804794      | 4                     | 12 | 9/84>8/91   | JA16IS      | <b>GJ28IS</b>   |              |
|               | E 1.5 TD                      | 1.5           | 53  | ISUZU TC4,EC1 OHC             | 4                     | 12 | 9/88>8/91   | JA22IS      | <b>GJ26IS</b>   |              |
|               | E 1.6 D                       | 1.6           | 40  | 16 D,DA,DHC                   | 4                     | 12 | 9/84>1/89   | SR74        | <b>GX74</b>     |              |
|               | E 1.7 TD                      | 1.7           | 60  | ISUZU TC4 EE1OHC S.N.->817252 | 4                     | 12 | 9/88>8/91   | JA22IS      | <b>GJ26IS</b>   |              |
|               | E 1.7 TD                      | 1.7           | 60  | ISUZU TC4 EE1OHC S.N.817253-> | 4                     | 12 | 9/88>8/91   | JA26IS      | <b>GJ26IS</b>   |              |
| MERIVA        | 1,3 CDTI                      | 1.3           | 51  | Y 13 DT, Z 13 DT              | 4                     | 12 | 04/05>05/10 | /           | <b>GX4119</b>   |              |
|               | 1,3 CDTI                      | 1.3           | 55  | Z 13 DTJ                      | 4                     | 12 | 09/03>05/10 | /           | <b>GX4119</b>   |              |
|               | 1,7 DTI                       | 1.7           | 55  | Y17DT                         | 4                     | 12 | 09/02>      | /           | <b>GX145</b>    |              |
|               | 1,7 CDTI                      | 1.7           | 74  | Y17DTL - Z17DTL               | 4                     | 12 | 09/03>      | /           | <b>GX145</b>    |              |
| MERIVA B      | 1,7 CDTI                      | 1.7           | 70  | A 13 DTE (4,4Volt)            | 4                     | 12 | 06/10>      | /           | <b>GX2119</b>   |              |
|               | 1,3 CDTI                      | 1.3           | 55  | A13DTC (4,4Volt)              | 4                     | 12 | 06/10>      | /           | <b>GX2119</b>   |              |
|               | 1,3 CDTI                      | 1.3           | 70  | A13DTE (4,4Volt)              | 4                     | 12 | 06/10>      | /           | <b>GX2119</b>   |              |
| MONTEREY      | 3,0 TDI                       | 3.0           | 117 | 4JX1                          | 4                     | 12 | 07/98>08/99 | /           | <b>GJ1143IS</b> |              |
|               | 3.1 TD                        | 3.1           | 85  | ISUZU 4 JG2 TC OHV            | 4                     | 12 | 9/91>4/93   | JA26IS      | <b>GJ26IS</b>   |              |
| MOVANO        | 1,9 DTI                       | 1.9           | 60  | F9Q-774                       | 4                     | 12 | 10/01>      | /           | <b>GX82</b>     |              |
|               | 1.9 DTI                       | 1.9           | 59  | F9Q-770                       | 4                     | 12 | 12/99>      | /           | <b>GX82</b>     |              |
|               | 1.9 DTI                       | 1.9           | 59  | F9Q-770                       | 4                     | 12 | 09/00>10/01 | /           | <b>GX82</b>     |              |
|               | 2,2 DTI                       | 2.2           | 66  | G9T 720                       | 4                     | 12 | 09/00>      | /           | <b>GX150</b>    |              |
|               | 2,8 DTI                       | 2.8           | 84  | S9W 702                       | 4                     | 12 | 1/99-10/01  | TF 180      | /               |              |
|               | 2.5 D                         | 2.5           | 59  | S8U772                        | 4                     | 12 | 7/98>       | SX68        | <b>GX68</b>     |              |
|               | 2.5 DTI                       | 2.5           | 84  | G9U 720                       | 4                     | 12 | 10/01>      | /           | <b>GX150</b>    |              |
|               | B 2.3 CDTI Autobus            | 2.3           | 74  | M9T 670,672,676 (7 Volt)      | 4                     | 12 | 12/10>      | /           | <b>GX3164</b>   |              |
|               | B 2.3 CDTI Autobus            | 2.3           | 92  | M9T 670,672,676,680 (7 Volt)  | 4                     | 12 | 12/10>      | /           | <b>GX3164</b>   |              |
|               | B 2.3 CDTI Autobus            | 2.3           | 107 | M9T 678, M9T 680 (7 Volt)     | 4                     | 12 | 12/10>      | /           | <b>GX3164</b>   |              |
|               | B 2.3 CDTI Autobus            | 2.3           | 110 | (7 Volt)                      | 4                     | 12 | 01/13>      | /           | <b>GX3164</b>   |              |
|               | B 2.3 CDTI FWD Furgonato      | 2.3           | 74  | M9T 670,672,676 (7 Volt)      | 4                     | 12 | 05/10>      | /           | <b>GX3164</b>   |              |
|               | B 2.3 CDTI FWD Furgonato      | 2.3           | 92  | M9T 670,672,676 (7 Volt)      | 4                     | 12 | 05/10>      | /           | <b>GX3164</b>   |              |
|               | B 2.3 CDTI FWD Furgonato      | 2.3           | 107 | M9T 678, M9T 680 (7 Volt)     | 4                     | 12 | 05/10>      | /           | <b>GX3164</b>   |              |
|               | B 2.3 CDTI FWD Furgonato      | 2.3           | 110 | (7 Volt)                      | 4                     | 12 | 01/13>      | /           | <b>GX3164</b>   |              |
|               | B 2.3 CDTI FWD Pianale piatto | 2.3           | 74  | M9T 670,672,676 (7 Volt)      | 4                     | 12 | 05/10>      | /           | <b>GX3164</b>   |              |
|               | B 2.3 CDTI FWD Pianale piatto | 2.3           | 92  | M9T 670,672,676,680 (7 Volt)  | 4                     | 12 | 05/10>      | /           | <b>GX3164</b>   |              |
|               | B 2.3 CDTI FWD Pianale piatto | 2.3           | 107 | M9T 678, M9T 680 (7 Volt)     | 4                     | 12 | 05/10>      | /           | <b>GX3164</b>   |              |
|               | B 2.3 CDTI FWD Pianale piatto | 2.3           | 110 | (7 Volt)                      | 4                     | 12 | 01/13>      | /           | <b>GX3164</b>   |              |
|               | B 2.3 CDTI RWD Furgonato      | 2.3           | 74  | M9T 690, M9T 692 (7 Volt)     | 4                     | 12 | 05/10>      | /           | <b>GX3164</b>   |              |
|               | B 2.3 CDTI RWD Furgonato      | 2.3           | 92  | M9T 686,690,696 (7 Volt)      | 4                     | 12 | 05/10>      | /           | <b>GX3164</b>   |              |
|               | B 2.3 CDTI RWD Furgonato      | 2.3           | 107 | M9T 694, 696,698 (7 Volt)     | 4                     | 12 | 05/10>      | /           | <b>GX3164</b>   |              |
|               | B 2.3 CDTI RWD Furgonato      | 2.3           | 110 | (7 Volt)                      | 4                     | 12 | 01/13>      | /           | <b>GX3164</b>   |              |
|               | B 2.3 CDTI RWD Pianale piatto | 2.3           | 74  | M9T 690, M9T 692 (7 Volt)     | 4                     | 12 | 05/10>      | /           | <b>GX3164</b>   |              |
|               | B 2.3 CDTI RWD Pianale piatto | 2.3           | 92  | M9T 692,696,698 (7 Volt)      | 4                     | 12 | 05/10>      | /           | <b>GX3164</b>   |              |
|               | B 2.3 CDTI RWD Pianale piatto | 2.3           | 107 | M9T 694, 696,698 (7 Volt)     | 4                     | 12 | 05/10>      | /           | <b>GX3164</b>   |              |
|               | B 2.3 CDTI RWD Pianale piatto | 2.3           | 107 | (7 Volt)                      | 4                     | 12 | 01/13>      | /           | <b>GX3164</b>   |              |
|               | OMEGA                         | A 2.3 D       | 2.3 | 54                            | 23 YD OHC             | 4  | 12          | 9/86>3/94   | SR74            | <b>GX74</b>  |
|               |                               | A 2.3 TD      | 2.3 | 66-74                         | 23 DTR OHC,23 YDT OHC | 4  | 12          | 9/86>3/94   | SR74            | <b>GX74</b>  |
|               |                               | B 2.0 DI      | 2.0 | 60                            | X 20 DILC             | 4  | 12          | 9/96>8/97   | SX126           | <b>GX126</b> |
|               |                               | B 2.0 DI      | 2.0 | 74                            | X 20 DILC             | 4  | 12          | 09/97>09/02 | /               | <b>GX132</b> |
|               |                               | B 2.2 DTI 16V | 2.2 | 88                            | Y 22DTH               | 4  | 12          | 09/00>07/03 | /               | <b>GX135</b> |
|               |                               | B 2.5 TD      | 2.5 | 96                            | BMW U25 TD OHC R6     | 6  | 12          | 1/94>       | SX77            | <b>GX74</b>  |
| B 2,5 DTI 24V |                               | 2.5           | 110 | Y 25 TD                       | 6                     | 12 | 09/01>      | /           | <b>GX106</b>    |              |
| C 2,0 DTI     |                               | 2.0           | 74  | X20DTH                        | 4                     | 12 | 02/98>      | /           | <b>GX132</b>    |              |
| C 2,0 DTI 16V |                               | 2.0           | 74  | Y 20 DTH                      | 4                     | 12 | 9/99>       | /           | <b>GX135</b>    |              |
| C 2,2 DTI 16V |                               | 2.2           | 88  | Y 22 DTR                      | 4                     | 12 | 10/00>7/03  | /           | <b>GX135</b>    |              |

# APPLICATION LIST

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| VEHICLE                      | MODEL                        | CC.   | KW               | ENGINE                             | Cyl | V           | YEAR        | Single Coil | GENESIS  |
|------------------------------|------------------------------|-------|------------------|------------------------------------|-----|-------------|-------------|-------------|----------|
| <b>OPEL</b>                  |                              |       |                  |                                    |     |             |             |             |          |
| REKORD                       | D 2.0 D                      | 2.0   | 40-43            | 20 D                               | 4   | 12          | 8/74>12/75  | AN650OP     | /        |
|                              | D 2.0 D                      | 2.0   | 40-43            | 20 D                               | 4   | 12          | 1/76>8/77   | AN600OP     | /        |
|                              | D 2.1 D                      | 2.1   | 44               | 21 D                               | 4   | 12          | 9/72>8/77   | AN600OP     | /        |
|                              | D 2.1 D CARAVAN              | 2.1   | 44               | 21 D                               | 4   | 12          | 9/72>8/77   | AN600OP     | /        |
|                              | E 2.0 D                      | 2.0   | 40-43            | 20 D                               | 4   | 12          | 9/77>10/79  | AN600OP     | /        |
|                              | E 2.0 D                      | 2.0   | 40-43            | 20 D                               | 4   | 12          | 11/79>10/82 | SR74        | GX74     |
|                              | E 2.1 D                      | 2.1   | 44               | 21 D                               | 4   | 12          | 9/77>7/78   | AN600OP     | /        |
|                              | E 2.3 D                      | 2.3   | 48-52            | 23 D                               | 4   | 12          | 11/82>8/86  | SR74        | GX74     |
|                              | E 2.3 D                      | 2.3   | 48-52            | 23 D                               | 4   | 12          | 8/78>10/79  | AN600OP     | /        |
| E 2.3 D                      | 2.3                          | 48-52 | 23 D             | 4                                  | 12  | 11/79>10/82 | SR74        | GX74        |          |
| E 2.3 TD                     | 2.3                          | 63    | 23 DT            | 4                                  | 12  | 6/84>8/86   | SR74        | GX74        |          |
| SENATOR                      | 2.0 D                        | 2.0   |                  | S.N. 90310->                       | 4   | 12          | 80>         | N76         | GX74     |
|                              | 2.0 D                        | 2.0   |                  | S.N.->90309                        | 4   | 12          | >79         | AN600OP     | /        |
|                              | 2.3 D                        | 2.3   | 70               | S.N. 40019->                       | 4   | 12          | 81>         | SR74        | GX74     |
|                              | 2.3 D                        | 2.3   | 64               | S.N.->40018                        | 4   | 12          | >80         | AN600OP     | /        |
|                              | 2.3 TD                       | 2.3   | 64               | S.N. 121527->                      | 4   | 12          | 81>         | SR74        | GX74     |
| SIGNUM                       | 1,9 CDTI                     | 1.9   | 110              | Z 19 DTH                           | 4   | 12          | 04/04>      | /           | GX4151   |
|                              | 1,9 CDTI                     | 1.9   | 74               | Z 19 DT                            | 4   | 12          | 08/05>      | /           | GX109    |
|                              | 1,9 CDTI                     | 1.9   | 88               | Z 19 DT                            | 4   | 12          | 04/04>      | /           | GX109    |
|                              | 2,0 DTI                      | 2.0   | 74               | Y 20 DTH                           | 4   | 12          | 05/03>      | /           | GX135    |
|                              | 2,2 DTI                      | 2.2   | 92               | Y 22 DTR                           | 4   | 12          | 05/03>      | /           | GX135    |
|                              | 3,0 V6 CDTI                  | 3.0   | 130              | Y 30 DT                            | 6   | 12          | 05/03>      | /           | GJ1136IS |
| 3,0 V6 CDTI                  | 3.0                          | 135   | Z 30 DT          | 6                                  | 12  | 09/05>      | /           | GJ1136IS    |          |
| SINTRA                       | 2,2 TDI                      | 2.2   | 85               | X22DTH                             | 4   | 12          | 1/98 >      | /           | GX132    |
| TIGRA                        | 1,3 CDTI TWIN TOP            | 1.3   | 51               | Z 13 DT                            | 4   | 12          | 06/04>      | /           | GX4119   |
| VECTRA A                     | A 1.7 D                      | 1.7   | 42-44            | 17D OHC II S.N. S1003315,S7502800  | 4   | 12          | 9/94>8/95   | SX74        | GX74     |
|                              | A 1.7 D                      | 1.7   | 42               | 17D OHC II S.N.->S1003314,S7502799 | 4   | 12          | 10/88>8/94  | SR74        | GX74     |
|                              | A 1,7 TD                     | 1.7   | 60               | X17DT Isuzu TC4EE1                 | 4   | 12          | 10/92>8/95  | JA29IS      | GJ29IS   |
|                              | A 1,7 TD                     | 1.7   | 60               | ISUZU 17DT/TC4 EC1,X17DT           | 4   | 12          | 3/80>9/92   | JA28IS      | GJ28IS   |
|                              | A 1,7 TD                     | 1.7   | 60               | ISUZU 17DT/TC4 EC1,X17DT           | 4   | 12          | 10/92>08/95 | JA29IS      | GJ29IS   |
|                              | A 1,7 XTD                    | 1.7   | 60               | X 17 TD OHC Turbo <TC4 EE1>        | 4   | 12          | 09/95>      | JA29IS      | GJ29IS   |
| VECTRA B                     | B 1.7 TD                     | 1.7   | 60               | X17DT TC4EE1                       | 4   | 12          | 10/95>12/98 | JA29IS      | GJ29IS   |
|                              | B 1,7 XTD                    | 1.7   | 60               | X 17 TD OHC Turbo <TC4 EE1>        | 4   | 12          | 09/95>      | JA29IS      | GJ29IS   |
|                              | B 2.0 DTI                    | 2.0   | 74               | X 20 DILC                          | 4   | 12          | 9/97> 4/02  | /           | GX135    |
|                              | B 2.0 DI 16V                 | 2.0   | 60               | X 20 DTL                           | 4   | 12          | 11/96>04/02 | /           | GX132    |
|                              | B 2.0 DTL                    | 2.0   | 60               | X 20 DTL OHC 16V                   | 4   | 12          | 9/96>04/02  | SX126       | GX126    |
|                              | B 2,2 TDI 16V                | 2.2   | 92               | Y 22 DTR                           | 4   | 12          | 08/00>4/02  | /           | GX135    |
| VECTRA C                     | C 1,9 CDTI                   | 1.9   | 110              | Z 19 DTH                           | 4   | 12          | 04/04>      | /           | GX4151   |
|                              | C 1,9 CDTI, GTS              | 1.9   | 110              | Z 19 DTH                           | 4   | 12          | 04/04>      | /           | GX4151   |
|                              | C 1,9 CDTI                   | 1.9   | 74               | Z 19 DT                            | 4   | 12          | 10/05>      | /           | GX109    |
|                              | C 1,9 CDTI                   | 1.9   | 88               | Z 19 DT                            | 4   | 12          | 04/04>      | /           | GX109    |
|                              | C 1,9 CDTI GTS               | 1.9   | 74               | Z 19 DTL                           | 4   | 12          | 10/05>08/08 | /           | GX109    |
|                              | C 1,9 CDTI GTS               | 1.9   | 88               | Z 19 DT                            | 4   | 12          | 04/04>      | /           | GX109    |
|                              | C 1,9 CDTI, GTS              | 1.9   | 110              | Z 19 DTH                           | 4   | 12          | 04/04>      | /           | GX4151   |
|                              | C 1,9 CDTI Station Wagon     | 1.9   | 74               | Z 19 DTL                           | 4   | 12          | 10/05>      | /           | GX109    |
|                              | C 1,9 CDTI Station Wagon     | 1.9   | 88               | Z 19 DT                            | 4   | 12          | 04/04>      | /           | GX109    |
|                              | C 2,0 DTI                    | 2.0   | 74               | Y 20 DTH                           | 4   | 12          | 04/02>      | /           | GX135    |
|                              | C 2,2 DTI                    | 2.2   | 92               | Y 22 DTR                           | 4   | 12          | 04/02>      | /           | GX135    |
|                              | C 3,0 CDTI                   | 3.0   | 130              | Y 30 DT                            | 6   | 12          | 06/03>      | /           | GJ1136IS |
|                              | C 3,0 CDTI                   | 3.0   | 135              | Z 30 DT                            | 6   | 12          | 08/05>      | /           | GJ1136IS |
| VIVARO                       | 1.9 DI                       | 1.9   | 60               | F9Q-774                            | 4   | 12          | 08/01>      | /           | GX82     |
|                              | 1.9 DTI                      | 1.9   | 60-74            | F9Q-770                            | 4   | 12          | 12/99>      | /           | GX82     |
|                              | 2,5 DTI                      | 2.5   | 99               |                                    | 4   | 12          | 05/03>      | /           | GX150    |
|                              | 2.0 CDTI (J7) Combi          | 2.0   | 66               | M9R 780,782,786 (7 Volt)           | 4   | 12          | 08/06>      | /           | GX3164   |
|                              | 2.0 CDTI (J7) Combi          | 2.0   | 84               | M9R 780,784,786,788 (7 Volt)       | 4   | 12          | 08/06>      | /           | GX3164   |
|                              | 2.0 CDTI (J7) Furgonato      | 2.0   | 66               | M9R 780,782,786 (7 Volt)           | 4   | 12          | 08/06>      | /           | GX3164   |
|                              | 2.0 CDTI (J7) Furgonato      | 2.0   | 84               | M9R 780,784,786,788 (7 Volt)       | 4   | 12          | 08/06>      | /           | GX3164   |
|                              | 2.0 CDTI (J7) Pianale piatto | 2.0   | 66               | M9R 782 (7 Volt)                   | 4   | 12          | 01/06>      | /           | GX3164   |
| 2.0 CDTI (J7) Pianale piatto | 2.0                          | 84    | M9R 780 (7 Volt) | 4                                  | 12  | 08/06>      | /           | GX3164      |          |
| ZAFIRA                       | C 1,9 CDTI                   | 1.9   | 110              | Z 19 DTH                           | 4   | 12          | 07/05>      | /           | GX4151   |
|                              | 2,0 DI 16V                   | 2.0   | 60               | X 20 DTL                           | 4   | 12          | 10/99>      | /           | GX132    |
|                              | 2,0 DTI 16V                  | 2.0   | 74               | Y20DTH, Y20DTL                     | 4   | 12          | 09/00>      | /           | GX135    |
|                              | 2,2 DTI 16V                  | 2.2   | 92               | Y20DTH, Y20DTL                     | 4   | 12          | 01/02 >     | /           | GX135    |

| VEHICLE                          | MODEL            | CC. | KW    | ENGINE                              | Cyl | V  | YEAR        | Single Coil | GENESIS       |
|----------------------------------|------------------|-----|-------|-------------------------------------|-----|----|-------------|-------------|---------------|
| <b>OPEL</b>                      |                  |     |       |                                     |     |    |             |             |               |
| ZAFIRA B                         | 1,9 CDTI (A05)   | 1.9 | 74    | Z 19 DTL                            | 4   | 12 | 07/05>      | /           | <b>GX109</b>  |
|                                  | 1,9 CDTI (A05)   | 1.9 | 88    | Z 19 DT                             | 4   | 12 | 07/05>      | /           | <b>GX109</b>  |
| ZAFIRA C                         | C 2,0 CDTI (P12) | 2,0 | 81    | A20DTL (4,4 Volt)                   | 4   | 12 | 10/11>      | /           | <b>GX2157</b> |
|                                  | C 2,0 CDTI (P12) | 2,0 | 96    | A20DT,YJ20DTJ, Z20DTJ (4,4 V)       | 4   | 12 | 10/11>      | /           | <b>GX2157</b> |
|                                  | C 2,0 CDTI (P12) | 2,0 | 118   | A 20 DTH (4,4 Volt)                 | 4   | 12 | 10/11>      | /           | <b>GX2157</b> |
|                                  | C 2,0 CDTI (P12) | 2,0 | 121   | A 20 DTH (4,4 Volt)                 | 4   | 12 | 10/11>      | /           | <b>GX2157</b> |
| <b>ORESTEIN &amp; KOPPEL</b>     |                  |     |       |                                     |     |    |             |             |               |
| MOTRAK S 10                      |                  |     |       | KHDF1L411D                          | 1   | 12 |             | AN1186FD    | /             |
| MOTRAK S 16                      |                  |     |       | KHDF2L411D                          | 2   | 12 |             | AN1186FD    | /             |
| RADLADER L 4                     |                  |     |       | KHDF2L411D                          | 2   | 12 |             | AN1186FD    | /             |
| RADLADER L 5                     |                  |     |       | KHDF2L411D                          | 2   | 12 |             | AN1186FD    | /             |
| RADLADER L 5 C                   |                  |     |       | KHDF2L511D                          | 2   | 12 |             | AN1186FD    | /             |
| <b>OTOSAN</b>                    |                  |     |       |                                     |     |    |             |             |               |
| PICK-UP                          | 600 D            | 1.9 |       | ERK 1.9                             | 4   | 12 |             | SR74        | <b>GX74</b>   |
| <b>PERKINS</b>                   |                  |     |       |                                     |     |    |             |             |               |
| 4,108                            | 4,108            |     |       | ED...U61958N                        |     | 12 |             | W300        | /             |
| 2-2 1/2 Ton Fork Lift Truck      |                  |     |       | Perkins D3-152 (1)                  |     | 12 | 01/70>      | TA50E       | /             |
|                                  |                  |     |       | Perkins 4-107 (1)                   |     | 12 | 01/70>      | TA50E       | /             |
| Bedford CF Van                   | Float Engine     |     |       | Perkins 4-108 (V)                   |     | 12 | 01/71>      | TA50E       | /             |
|                                  |                  |     |       | Perkins 4-154 (V)                   |     | 12 | 01/71>      | TA50E       | /             |
| Beet Harvester                   |                  |     |       | .4-99, -107, -108, -192, -203, -236 |     | 12 | 01/70>12/71 | TA50E       | /             |
|                                  |                  |     |       | 3-144, -152                         |     | 12 | 01/70>12/71 | TA50E       | /             |
|                                  |                  |     |       | 6 Pf 288, 305                       |     | 12 | 01/70>12/71 | TA50E       | /             |
|                                  |                  |     |       | 6-354                               |     | 12 | 01/70>12/71 | TA50E       | /             |
|                                  |                  |     |       | P3, P359                            |     | 12 | 01/70>12/71 | TA55E       | /             |
| Beet Harvester                   |                  |     |       | P4, P459                            |     | 12 | 01/70>12/71 | TA55E       | /             |
|                                  |                  |     |       | P6, P659                            |     | 12 | 01/70>12/71 | TA55E       | /             |
| DFG4L Fork Lift Truck/Industrial |                  |     |       | Perkins 6-372 (TA)                  |     | 12 | 01/70>12/71 | TA50E       | /             |
| General                          |                  |     |       | Perkins 4-236 (1)                   |     | 12 | 01/70>      | TA50E       | /             |
| Inc. Marine                      |                  |     |       | Perkins 6-354 (1)                   |     | 12 | 01/69>12/70 | TA50E       | /             |
| Industrial                       |                  |     |       | Perkins H6-354(M)                   |     | 12 | 01/71>      | TA50E       | /             |
|                                  |                  |     |       | Perkins 4-248 (1)                   |     | 12 | 01/71>      | TA50E       | /             |
|                                  |                  |     |       | Perkins 6-354.2                     |     | 12 | 01/70>12/71 | TA50E       | /             |
|                                  |                  |     |       | Perkins 6-372                       |     | 12 | 01/71>      | TA50E       | /             |
|                                  |                  |     |       | Perkins A4-248                      |     | 12 | 01/70>      | TA50E       | /             |
|                                  |                  |     |       | Perkins D4-203 (1)                  |     | 12 | 01/70>      | TA50E       | /             |
|                                  |                  |     |       | Perkins 700 Series                  |     | 12 |             | /           | <b>GJ38MI</b> |
| Jeepney Bus                      |                  |     |       | Perkins 4-108 (V)                   |     | 12 | 01/69>      | TA50E       | /             |
| Loading Shovel                   |                  |     |       | Perkins 6-354 (1)                   |     | 12 | 01/69>      | TA50E       | /             |
| Marine                           |                  |     |       | Perkins 4-108 M                     |     | 12 | 01/69>      | TA50E       | /             |
| Refrigeration Unit               |                  |     |       | Perkins 4-107 (A)                   |     | 12 | 01/69>      | TA50E       | /             |
| Tractor Conversation Engine      |                  |     |       | Perkins T6-354                      |     | 12 | 01/69>      | TA50E       | /             |
| Vehicle                          |                  |     |       | Perkins 6-354 (V)                   |     | 12 | 01/70>      | TA50E       | /             |
|                                  |                  |     |       | WELLMAN EQUIPED                     |     | 12 |             | W300        | /             |
| <b>PEUGEOT</b>                   |                  |     |       |                                     |     |    |             |             |               |
| J 5                              | 1.9 D            | 1.9 | 51    | XUD9A                               | 4   | 12 | 11/87>      | SR74        | <b>GX74</b>   |
|                                  | 2.5 D            | 2.5 | 54-55 | CRD93                               | 4   | 12 | 9/81>       | SR74        | <b>GX74</b>   |
|                                  | 2.5 TD           | 2.5 | 70    | CRD93LS                             | 4   | 12 | 7/87>       | N76         | <b>GX74</b>   |
| J 7                              | 2.0 D            | 2.0 | 40    | XDP88                               | 4   | 12 | 10/67>9/78  | AN400PG     | /             |
|                                  | 2.1 D            | 2.1 | 42    | XDP90                               | 4   | 12 | 10/70>9/78  | AN400PG     | /             |
|                                  | 2.3 D            | 2.3 | 49    | XD2P94                              | 4   | 12 | 10/78>9/80  | AN400PG     | /             |
| J 9                              | 2.1 D            | 2.1 | 41    | XDP4.90                             | 4   | 12 | 10/80>      | SR74        | <b>GX74</b>   |
|                                  | 2.3 D            | 2.3 | 49    | XD2P                                | 4   | 12 | 10/80>      | SR74        | <b>GX74</b>   |
|                                  | 2.5 D            | 2.5 | 53    | XD3P                                | 4   | 12 | 10/82>      | SR74        | <b>GX74</b>   |
| P4                               | 2,5 D            | 2.5 | 56    | XD3                                 | 4   | 24 | 10/86>12/93 | N75         | /             |

# APPLICATION LIST

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| VEHICLE        | MODEL                        | CC. | KW     | ENGINE                                | Cyl | V     | YEAR         | Single Coil | GENESIS       |
|----------------|------------------------------|-----|--------|---------------------------------------|-----|-------|--------------|-------------|---------------|
| <b>PEUGEOT</b> |                              |     |        |                                       |     |       |              |             |               |
| 106            | 1.4 D                        | 1.4 | 37     | TUD3/L                                | 4   | 12    | 10/92>       | SX66        | <b>GX66</b>   |
|                | 1.5 D                        | 1.5 | 40-42  | VJZ, VJY                              | 4   | 12    | 01/95>       | SX90        | <b>GX90</b>   |
|                | 1.5 D                        | 1.5 | 40     | TUD5                                  | 4   | 12    | 3/94>        | SX89        | <b>GX89</b>   |
|                | 1.4 D XND, XRD, XTD          | 1.9 | 36     | TUD3 [K9A][K9B] ( 37 / 50 )           | 4   | 12    | 10/92>04/96  | SX66        | <b>GX66</b>   |
|                | 1.4 D XND, XRD, XTD          | 2.1 | 43-48  | TUD3 L [K9Y] ( 37 / 50 ) < Catalysé > | 4   | 12    | 10/92>04/96  | SX66        | <b>GX66</b>   |
|                | 1.5 D                        | 2.1 | 43-48  | TUD5 [VJY] ( 40 / 54 )                | 4   | 12    | 03/94 >      | JA28IS      | <b>GJ28IS</b> |
|                | 1.5 D                        | 2.1 | 48     | TUD5 B [VJX][VJU] ( 40 / 54 )         | 4   | 12    | 09/00 >      | JA28IS      | <b>GJ28IS</b> |
| 106 II         | 1.5 D                        | 2.3 | 47-51  | TUD5 L [VJZ] ( 42 / 57 )              | 4   | 12    | 03/94 >      | JA28IS      | <b>GJ28IS</b> |
|                | 1.5 D                        | 1.5 | 40     | VJY (TUD5)                            | 4   | 12    | 05/96>       | SX89        | <b>GX89</b>   |
| 107            | 1.5 D                        | 1.5 | 42     | VJY (TUD5)                            | 4   | 12    | 10/00>       | SX89        | <b>GX89</b>   |
|                | 1.4 HDI                      | 1.4 | 40     | 8HT (DV4TD)                           | 4   | 12    | 06/05>       | /           | <b>GX4127</b> |
| 204            | 1.3 D                        | 1.3 | 29     | XLD                                   | 4   | 12    | 7/67>7/73    | AN450PG     | /             |
|                | 1.4 D                        | 1.4 | 33     | XL4D                                  | 4   | 12    | 7/73>7/77    | AN450PG     | /             |
| 205            | 1.8 D                        | 1.8 | 44     | XUD7 (A9A,161A)                       | 4   | 12    | 10/83>       | SR74        | <b>GX74</b>   |
|                | 1.8 TD                       | 1.8 | 58     | XUD7T (A8A,A8B)                       | 4   | 12    | 7/85>        | SR74        | <b>GX74</b>   |
|                | 1.9 D                        | 1.9 | 47-51  | XUD9/XUD9A                            | 4   | 12    | 10/87>9/98   | SX74        | <b>GX74</b>   |
| 206            | 1.4 HDI S.W. (2E/K)          | 1.4 | 50     | 8HX (DV4TD)                           | 4   | 12    | 07/02>11/04  | /           | <b>GX4118</b> |
|                | 1.4 HDI Van                  | 1.4 | 50     | 8HX (DV4TD), 8HZ (DV4TD)              | 4   | 12    | 09/01>03/09  | /           | <b>GX4118</b> |
|                | 1.4 HDI (2A/C) 2 Volumi      | 1.4 | 51     | 8HX (DV4TD)                           | 4   | 12    | 12/04>02/07  | /           | <b>GX4127</b> |
|                | 1.4 HDI (2A/C) 2 Volumi      | 1.4 | 51     | 8HX (DV4TD)                           | 4   | 12    | 09/02>02/07  | /           | <b>GX4118</b> |
|                | 1.4 HDI (2E/K) S.W.          | 1.4 | 50     | 8HX (DV4TD)                           | 4   | 12    | 12/04>12/06  | /           | <b>GX4127</b> |
|                | 1.4 HDI + Eco 70 (T3E)       | 1.4 | 50     | 8HX (DV4TD), 8HZ (DV4TD)              | 4   | 12    | 03/09>       | /           | <b>GX4127</b> |
|                | 1.4 HDI Eco 70 (2A/C) 2 Vol. | 1.4 | 50     | 8HX, 8HZ (DV4TD)                      | 4   | 12    | 09/01>11/04  | /           | <b>GX4118</b> |
|                | 1.4 HDI Eco 70 (2A/C) 2 Vol. | 1.4 | 50     | 8HX (DV4TD), 8HZ (DV4TD)              | 4   | 12    | 12/04>02/09  | /           | <b>GX4127</b> |
|                | 1.4 HDI Eco 70 3 Volumi      | 1.4 | 50     | 8HZ (DV4TD)                           | 4   | 12    | 09/08>12/10  | /           | <b>GX4127</b> |
|                | 1.4 Van HDI (2A/C)           | 1.4 | 50     | 8HX (DV4TD), 8HZ (DV4TD)              | 4   | 12    | 12/04>02/09  | /           | <b>GX4127</b> |
|                | 1.6 HDI 110 2 Volumi         | 1.6 | 80     | 9HY, 9HZ (DV6TED4)                    | 4   | 12    | 05/04>03/07  | /           | <b>GX4118</b> |
|                | 1.6 HDI 110 Van (2E/K)       | 1.6 | 80     | 9HZ (DV6TED4)                         | 4   | 12    | 05/04>12/06  | /           | <b>GX4118</b> |
| 206            | 1.6 HDI CC 110               | 1.6 | 80     | 9HZ (DV6TED4)                         | 4   | 12    | 06/05>03/07  | /           | <b>GX4118</b> |
|                | 1.8 TD                       | 1.8 | 66     | DW8TD                                 | 4   | 12    | 09/98>       | SX90        | <b>GX90</b>   |
|                | 1.6 HDI 110                  | 1.6 | 80     | 9HY (DV6TED4), 9HZ (DV6TED4)          | 4   | 12    | 05/04>       | /           | <b>GX4127</b> |
|                | 1.6 HDI 110 (2A/C)           | 1.6 | 80     | 9HY (DV6TED4), 9HZ (DV6TED4)          | 4   | 12    | 05/04>       | /           | <b>GX4118</b> |
|                | 1.9 D                        | 1.9 | 51     | WJZ (DW 8)                            | 4   | 12    | 9/98>        | SX90        | <b>GX90</b>   |
| 207            | 2.0 HDI                      | 1.9 | 66     | DW10 TD, RHY                          | 4   | 12    | 4/99>        | SX107       | <b>GX107</b>  |
|                | 1.4 HDI (WA_, WC_)           | 1.4 | 50     | 8HR (DV4TD), 8HZ (DV4TD)              | 4   | 12    | 05/06>04/10  | /           | <b>GX4127</b> |
|                | 1.4 HDI Van                  | 1.4 | 50     | 8HZ (DV4TD)                           | 4   | 12    | 04/07>04/10  | /           | <b>GX4127</b> |
|                | 1.6 HDI (WA_, WC_)           | 1.6 | 66     | 9HX (DV6ATED4)                        | 4   | 12    | 05/06>04/11  | /           | <b>GX4127</b> |
|                | 1.6 HDI (WA_, WC_)           | 1.6 | 80     | 9HY, 9HZ (DV6TED4)                    | 4   | 12    | 05/06>04/10  | /           | <b>GX4127</b> |
|                | 1.6 HDI 110(WA_, WC_)        | 1.6 | 82     | 9HZ (DV6TED4) (5 Volt)                | 4   | 12    | 08/09>       | /           | <b>GX2114</b> |
|                | 1.6 HDI CC (WA_, WC_)        | 1.6 | 82     | 9HR (DV6C) (5 Volt)                   | 4   | 12    | 08/09>       | /           | <b>GX2114</b> |
|                | 1.6 HDI CC (WD_)             | 1.6 | 80     | 9HZ (DV6TED4)                         | 4   | 12    | 03/07>02/11  | /           | <b>GX4127</b> |
|                | 1.6 HDI Van (WA_, WC_)       | 1.6 | 66     | 9HX (DV6ATED4)                        | 4   | 12    | 04/07>04/10  | /           | <b>GX4127</b> |
|                | 1.6 HDI S.W. (WK_)           | 1.6 | 66     | 9HZ (DV6ATED4)                        | 4   | 12    | 06/07>04/11  | /           | <b>GX4127</b> |
|                | 1.6 HDI S.W. (WK_)           | 1.6 | 80     | 9HZ (DV6TED4)                         | 4   | 12    | 06/07>04/10  | /           | <b>GX4127</b> |
|                | 1.6 HDI WK (WA_, WC_)        | 1.6 | 82     | 9HR (DV6C) (5 Volt)                   | 4   | 12    | 08/09>       | /           | <b>GX2114</b> |
| 208            | 1.6 HDI                      | 1.6 | 68     | 9HP (DV6DTED) (5 Volt)                | 4   | 12    | 03/12>       | /           | <b>GX2114</b> |
|                | 1.6 HDI                      | 1.6 | 84     | (5 Volt)                              | 4   | 12    | 03/12>       | /           | <b>GX2114</b> |
| 304            | 1.4 D                        | 1.4 | 30-33  | XL4D                                  | 4   | 12    | 8/76>8/79    | AN450PG     | /             |
|                | 1.5 D                        | 1.5 | 32-35  | XIDL                                  | 4   | 12    | 2/79>8/80    | N76         | <b>GX74</b>   |
| 305            | 1.5 D                        | 1.5 | 32-36  | XID                                   | 4   | 12    | 2/79>        | SR74        | <b>GX74</b>   |
|                | 1.6 D                        | 1.6 | 32-36  | XD                                    | 4   | 12    | 11/77>       | SR74        | <b>GX74</b>   |
|                | 1.7 D                        | 1.7 | 44     | XUD7                                  | 4   | 12    | 10/82 > 6/88 | SR74        | <b>GX74</b>   |
|                | 1.9 D                        | 1.9 | 47-48  | XUD9                                  | 4   | 12    | 10/82 > 7/90 | SR74        | <b>GX74</b>   |
| 306            | 1.8 D                        | 1.8 | 44     | XUD7                                  | 4   | 12    | 9/98>        | SX74        | <b>GX74</b>   |
|                | 1.8 TD                       | 1.8 |        | DW8TD                                 | 4   | 12    | 09/98>       | SX90        | <b>GX90</b>   |
|                | 1.9 D                        | 1.9 | 51     | DW8                                   | 4   | 12    | 9/98>5/01    | SX90        | <b>GX90</b>   |
|                | 1.9 D                        | 1.9 | 51     | XUD9AL, XUD9BSD                       | 4   | 12    | 5/93>        | SX74        | <b>GX74</b>   |
|                | 1.9 TD                       | 1.9 | 55     | DHV                                   | 4   | 12    | 6/98>        | SX90        | <b>GX90</b>   |
| 1.9 TD         | 1.9                          | 68  | XUD9TE | 4                                     | 12  | 3/93> | SX74         | <b>GX74</b> |               |

| VEHICLE        | MODEL                      | CC  | KW             | ENGINE                         | Cyl | V           | YEAR        | Single Coil   | GENESIS       |
|----------------|----------------------------|-----|----------------|--------------------------------|-----|-------------|-------------|---------------|---------------|
| <b>PEUGEOT</b> |                            |     |                |                                |     |             |             |               |               |
| 306            | 2.0 HDI                    | 2.0 | 66-80          | DW 10 TD                       | 4   | 12          | 9/98>       | SX107         | <b>GX107</b>  |
| 307            | 1,4 HDI (3A/C)             | 1.4 | 50             | 8HX (DV4TD), 8HZ (DV4TD)       | 4   | 12          | 10/01>11/04 | /             | <b>GX4118</b> |
|                | 1,4 HDI (3A/C)             | 1.4 | 50             | 8HX (DV4TD), 8HZ (DV4TD)       | 4   | 12          | 12/04>05/05 | /             | <b>GX4127</b> |
|                | 1,4 HDI BREAK (3E)         | 1.4 | 50             | 8HZ (DV4TD)                    | 4   | 12          | 03/02>11/04 | /             | <b>GX4118</b> |
|                | 1,4 HDI BREAK (3E)         | 1.4 | 50             | 8HZ (DV4TD)                    | 4   | 12          | 12/04>05/05 | /             | <b>GX4127</b> |
|                | 1,6 HDI (3A/C)             | 1.6 | 66             | 9HV (DV6ATED4)                 | 4   | 12          | 06/05>05/06 | /             | <b>GX4118</b> |
|                | 1,6 HDI 110 (3A/C)         | 1.6 | 80             | 9HY, 9HZ (DV6TED4)             | 4   | 12          | 06/06>08/07 | /             | <b>GX4127</b> |
|                | 1,6 HDI 110 (3A/C)         | 1.6 | 80             | 9HY, 9HZ (DV6TED4)             | 4   | 12          | 06/05>05/06 | /             | <b>GX4118</b> |
|                | 1,6 HDI 110 (3H_) S.W.     | 1.6 | 80             | 9HY, 9HZ (DV6ATED4)            | 4   | 12          | 02/04>05/05 | /             | <b>GX4118</b> |
|                | 1,6 HDI 110 BREAK (3E)     | 1.6 | 80             | 9HY, 9HZ (DV6ATED4)            | 4   | 12          | 06/06>05/08 | /             | <b>GX4127</b> |
|                | 1,6 HDI 110 BREAK (3E)     | 1.6 | 80             | 9HY, 9HZ (DV6ATED4)            | 4   | 12          | 06/05>05/06 | /             | <b>GX4118</b> |
|                | 1,6 HDI 110 S.W. (3H_)     | 1.6 | 80             | 9HY, 9HZ (DV6ATED4)            | 4   | 12          | 06/06>05/08 | /             | <b>GX4127</b> |
|                | 1,6 HDI 90 (3H_) S.W.      | 1.6 | 66             | 9HV (DV6ATED4)                 | 4   | 12          | 12/06>05/07 | /             | <b>GX4118</b> |
|                | 1,6 HDI 90 S.W. (3H_)      | 1.6 | 66             | 9HV (DV6ATED4)                 | 4   | 12          | 06/07>05/08 | /             | <b>GX4127</b> |
|                | 1,6 HDI BREAK (3E_)        | 1.6 | 66             | 9HV (DV6ATED4)                 | 4   | 12          | 06/06>05/08 | /             | <b>GX4127</b> |
|                | 1,6 HDI BREAK (3E_)        | 1.6 | 66             | 9HV (DV6ATED4)                 | 4   | 12          | 06/05>05/06 | /             | <b>GX4118</b> |
|                | 2,0 HDI BREAK (3E) 135 FAP | 2.0 | 100            | RHR (DW10BTED4)                | 4   | 12          | 02/04>      | /             | <b>GX117</b>  |
|                | 2,0 HDI CC (3B) 135 FAP    | 2.0 | 100            | RHR (DW10BTED4)                | 4   | 12          | 06/05>      | /             | <b>GX117</b>  |
|                | 2,0 HDI SW (3H) 135 FAP    | 2.0 | 100            | RHR (DW10BTED4)                | 4   | 12          | 02/04>      | /             | <b>GX117</b>  |
| 308            | 2.0 HDI                    | 2.0 | 66             | DW 10 TD                       | 4   | 12          | 03/01>      | SX107         | <b>GX107</b>  |
|                | 2.0 HDI                    | 2.0 | 81             | DW10ATED4                      | 4   | 12          | 03/01>      | SX107         | <b>GX107</b>  |
|                | 2.0 HDI (3A/C) 135 FAP     | 2.0 | 100            | RHR (DW10BTED4)                | 4   | 12          | 10/03>      | /             | <b>GX117</b>  |
|                | 1,6 HDI CC                 | 1.6 | 82             | 9HR (DV6C) (5 Volt)            | 4   | 12          | 06/09>      | /             | <b>GX2114</b> |
|                | 1,6 HDI (4A_4C_)           | 1.6 | 66             |                                | 4   | 12          | 09/07>03/10 | /             | <b>GX4127</b> |
|                | 1,6 HDI (4A_4C_)           | 1.6 | 80             | 9HZ (DV6TED4)                  | 4   | 12          | 09/07>03/10 | /             | <b>GX4127</b> |
|                | 1,6 HDI (4A_4C_)           | 1.6 | 82             | 9HR (DV6C) (5 Volt)            | 4   | 12          | 12/09>      | /             | <b>GX2114</b> |
|                | 1,6 HDI (4A_4C_)           | 1.6 | 68             | 9HP (DV6DTE) (5 Volt)          | 4   | 12          | 11/09>      | /             | <b>GX2114</b> |
|                | 1,6 HDI S.W.               | 1.6 | 66             | 9HV, 9HX (DV6ATED4)            | 4   | 12          | 05/08>03/10 | /             | <b>GX4127</b> |
| 1,6 HDI S.W.   | 1.6                        | 80  | 9HZ (DV6ATED4) | 4                              | 12  | 05/08>03/10 | /           | <b>GX4127</b> |               |
| 308            | 1,6 HDI SW                 | 1.6 | 82             | 9HR (DV6C) (5 Volt)            | 4   | 12          | 12/09>      | /             | <b>GX2114</b> |
|                | 1,6 HDI SW (4A_4C_)        | 1.6 | 68             | 9HP (DV6DTE) (5 Volt)          | 4   | 12          | 11/09>      | /             | <b>GX2114</b> |
|                | 2,0 HDI                    | 2.0 | 120            | RHH (DW10CTED4) (5 Volt)       | 4   | 12          | 06/09>      | /             | <b>GX2114</b> |
|                | 2,0 HDI SW                 | 2.0 | 120            | RHH (DW10CTED4) (5 Volt)       | 4   | 12          | 06/09>      | /             | <b>GX2114</b> |
|                | 2,0 Hdi                    | 2.0 | 100            |                                | 4   | 12          | 09/07>      | SX107         | <b>GX107</b>  |
| 309            | 1.6 D                      | 1.6 | 40             | TUD5                           | 4   | 12          | 3/94>       | SX89          | <b>GX89</b>   |
|                | 1.8 D                      | 1.8 | 44             | XUD7                           | 4   | 12          | 6/86>12/93  | SR74          | <b>GX74</b>   |
|                | 1.8 TD                     | 1.8 | 58             | XUD7T                          | 4   | 12          | 11/89>12/93 | SR74          | <b>GX74</b>   |
|                | 1.9 D                      | 1.9 | 47             | XUD9,XUD9Y                     | 4   | 12          | 6/86>12/93  | SR74          | <b>GX74</b>   |
| 404            | 1.9 D                      | 1.9 | 39-47          | XD4/88                         | 4   | 12          | 10/67>6/75  | AN840KH       | /             |
| 405            | 1.8 D                      | 1.8 | 44             | XUD7                           | 4   | 12          | 10/90>12/92 | SX74          | <b>GX74</b>   |
|                | 1.8 TD                     | 1.8 | 66             | XUD7TE(A8A,A8B),XUD7TEY(AJZ)   | 4   | 12          | 3/88>12/92  | SX74          | <b>GX74</b>   |
|                | 1.9 D                      | 1.9 | 51             | XUD9A(D9B)/L                   | 4   | 12          | 9/98>       | SX74          | <b>GX74</b>   |
|                | 1.9 D                      | 1.9 | 47             | XUD9Y                          | 4   | 12          | 7/88>12/92  | SX74          | <b>GX74</b>   |
|                | 1.9 D                      | 1.9 | 50             | XUD9Y(D9B)                     | 4   | 12          | 7/94>       | SX74          | <b>GX74</b>   |
|                | 1.9 TD                     | 1.9 | 68             | XUD9TE KATAL.(DHY),XUD9TF(D8A) | 4   | 12          | 9/93>       | SX74          | <b>GX74</b>   |
| 406            | 1.9 D                      | 1.9 | 51             | XUD9SD, XUD9BSD                | 4   | 12          | 9/98>       | SX74          | <b>GX74</b>   |
|                | 1.9 TD                     | 1.9 | 68             | XUD9BTF                        | 4   | 12          | 9/98>       | SX74          | <b>GX74</b>   |
|                | 1.9 TD                     | 1.9 | 68             | XUD9TE                         | 4   | 12          | 10/95>8/98  | SX74          | <b>GX74</b>   |
|                | 2,0 TD                     | 2.0 | 80             | DW10TD (RHZ)                   | 4   | 12          | 9/98>       | SX107         | <b>GX107</b>  |
|                | 2,0 D                      | 2.0 | 80             | DW10TED (RHZ)                  | 4   | 12          | 9/98>       | SX107         | <b>GX107</b>  |
|                | 2,0 HDI                    | 2.0 | 66             | DW10TD                         | 4   | 12          | 2/99>       | SX107         | <b>GX107</b>  |
|                | 2,0 HDI                    | 2.0 | 79             | DW10ATED4                      | 4   | 12          | 08/01>      | SX107         | <b>GX107</b>  |
|                | 2,0 HDI                    | 2.0 | 80             | RHZ (DW10ATED)                 | 4   | 12          | 9/98>3/99   | SX107         | <b>GX107</b>  |
|                | 2.1 TD                     | 2.1 | 80-81          | XUD11ATE, XUD11BTE             | 4   | 12          | 12/95>3/99  | SX74          | <b>GX74</b>   |
| 2,2 HDI        | 2.2                        | 100 | DW12TED4/FAP   | 4                              | 12  | 9/00>       | SX107       | <b>GX107</b>  |               |
| 407            | 1,6 HDI 110 (6D_)          | 1.6 | 80             | 9HY (DV6TED4)                  | 4   | 12          | 05/04>02/06 | /             | <b>GX4118</b> |
|                | 1,6 HDI 110 (6D_)          | 1.6 | 80             | 9HY (DV6TED4)                  | 4   | 12          | 07/06>02/11 | /             | <b>GX4127</b> |
|                | 1,6 HDI 110 (6E_) S.W.     | 1.6 | 80             | 9HY (DV6TED4)                  | 4   | 12          | 05/04>06/06 | /             | <b>GX4118</b> |
|                | 1,6 HDI, S.W. (6E_)        | 1.6 | 80             | 9HY (DV6TED4)                  | 4   | 12          | 07/06>02/11 | /             | <b>GX4127</b> |

# APPLICATION LIST

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| VEHICLE              | MODEL                | CC.   | KW             | ENGINE                   | Cyl | V         | YEAR        | Single Coil | GENESIS |
|----------------------|----------------------|-------|----------------|--------------------------|-----|-----------|-------------|-------------|---------|
| <b>PEUGEOT</b>       |                      |       |                |                          |     |           |             |             |         |
| 407                  | 2.0 HDI 135 FAP      | 2.0   | 100            | RHR (DW10BTED4)          | 4   | 12        | 05/04>      | /           | GX117   |
|                      | 2,0 HDI (6D_)        | 2,0   | 120            | RHH (DW10CTED4) (5 Volt) | 4   | 12        | 07/09>      | /           | GX2114  |
|                      | 2,0 HDI COUPE' (6C_) | 2,0   | 120            | RHH (DW10CTED4) (5 Volt) | 4   | 12        | 06/09>      | /           | GX2114  |
|                      | 2,0 HDI SW (6E_)     | 2,0   | 120            | RHH (DW10CTED4) (5 Volt) | 4   | 12        | 07/09>      | /           | GX2114  |
|                      | 2.0 SW HDI 135 FAP   | 2.0   | 100            | RHR (DW10BTED4)          | 4   | 12        | 05/04>      | /           | GX117   |
|                      | 2.2 HDi 170 (6D_)    | 2.2   | 125            | 4HT (DW128BTED4)         | 4   | 12        | 05/06>      | /           | GX4098  |
|                      | 2.2 HDi 170 SW (6E_) | 2.2   | 125            | 4HT (DW128BTED4)         | 4   | 12        | 05/06>      | /           | GX4098  |
|                      | 2.7 HDI (6D_)        | 2.7   | 150            | UHZ (DT17)               | 6   | 12        | 10/05>      | /           | GX4126  |
|                      | 2.7 HDI (6E_) SW     | 2.7   | 150            | UHZ (DT17)               | 6   | 12        | 10/05>      | /           | GX4126  |
|                      | 2.7 HDI (6C_) COUPE' | 2.7   | 150            | UHZ (DT17)               | 6   | 12        | 10/05>      | /           | GX4126  |
| 3,0 HDI COUPE' (6C_) | 3,0                  | 177   | DT20C (7 Volt) | 6                        | 12  | 06/09>    | /           | GX3124      |         |
| 504                  | 1.9 D                | 1.9   | 36-42          | XD 4.88                  | 4   | 12        | 4/71>5/78   | AN820KH     | /       |
|                      | 1.9 D                | 1.9   | 36-42          | XD 4.88                  | 4   | 12        | 6/78>9/79   | N76         | GX74    |
|                      | 1.9 D PICK-UP        | 1.9   | 36             | XD 4.88 S.N. S 3680625-> | 4   | 12        | 1/82>6/87   | SR74        | GX74    |
|                      | 1.9 D PICK-UP        | 1.9   | 36             | XD 4.88 S.N.->S 3680624  | 4   | 12        | 10/79>12/81 | SR74        | GX74    |
|                      | 2.1 D                | 2.1   | 43-48          | XD 4.90                  | 4   | 12        | 10/70>5/78  | AN820KH     | /       |
|                      | 2.1 D                | 2.1   | 43-48          | XD 4.90                  | 4   | 12        | 6/78>9/81   | N76         | GX74    |
|                      | 2.1 D PICK-UP        | 2.1   | 48             | XD 4.90 (115)            | 4   | 12        | 8/81>12/90  | SR74        | GX74    |
|                      | 2.3 D                | 2.3   | 47-51          | XD2                      | 4   | 12        | 8/76>5/78   | AN820KH     | /       |
| 2.3 D                | 2.3                  | 47-51 | XD2            | 4                        | 12  | 6/78>6/83 | SX74        | GX74        |         |
| 2.3 D PICK-UP        | 2.3                  | 51    | XD2            | 4                        | 12  | 7/84>     | SX74        | GX74        |         |
| 505                  | 2.3 D                | 2.3   | 44-51          | XD2                      | 4   | 12        | 9/79>9/86   | SR74        | GX74    |
|                      | 2.3 TD               | 2.3   | 54-59          | XD2S                     | 4   | 12        | 9/80>6/86   | SR74        | GX74    |
|                      | 2.5 D                | 2.5   | 51-56          | XD3                      | 4   | 12        | 6/81>12/93  | SR74        | GX74    |
|                      | 2.5 TD               | 2.5   | 66-77          | XD3T                     | 4   | 12        | 10/83>12/93 | SR74        | GX74    |
|                      | 2.5 TD               | 2.5   | 77             | XD3TE                    | 4   | 12        | 10/86>12/93 | SR74        | GX74    |
| 508                  | 1,6 HDI              | 1,6   | 82             | 9HR (DV6C) (5 Volt)      | 4   | 12        | 11/10>      | /           | GX2114  |
|                      | 1,6 HDI              | 1,6   | 84             | 9HD (DV6CTED) (5 Volt)   | 4   | 12        | 02/12>      | /           | GX2114  |
|                      | 1,6 HDI SW           | 1,6   | 82             | 9HR (DV6C) (5 Volt)      | 4   | 12        | 11/10>      | /           | GX2114  |
|                      | 1,6 HDI SW           | 1,6   | 84             | 9HD (DV6CTED) (5 Volt)   | 4   | 12        | 02/12>      | /           | GX2114  |
|                      | 2,0 HDI              | 2,0   | 120            | RHH (DW10CTED4) (5 Volt) | 4   | 12        | 11/10>      | /           | GX2114  |
|                      | 2,0 HDI SW           | 2,0   | 120            | RHH (DW10CTED4) (5 Volt) | 4   | 12        | 11/10>      | /           | GX2114  |
| 604                  | 2.3 TD               | 2.3   | 54-59          | XD2S, XD2D               | 4   | 12        | 2/79>6/83   | SR74        | GX74    |
|                      | 2.5 TD               | 2.5   | 66-70          | XD3T                     | 4   | 12        | 7/83>6/86   | SR74        | GX74    |
| 605                  | 2.1 D                | 2.1   | 60             | XUD11A/L                 | 4   | 12        | 6/89>       | SX74        | GX74    |
|                      | 2.1 TD               | 2.1   | 80             | XUD11ATE/L, XUD11BTE     | 4   | 12        | 6/89>10/96  | SX74        | GX74    |
|                      | 2.1 TD               | 2.1   | 80-81          | XUD11BTE                 | 4   | 12        | 4/98>5/99   | SX74        | GX74    |
|                      | 2.5 TD               | 2.5   | 94-96          | DK5ATE (THY)             | 4   | 12        | 7/94>       | SX74        | GX74    |
| 607                  | 2.0 HDi              | 2.0   | 80             | RHZ (DW10ATED)           | 4   | 12        | 05/00>      | SX107       | GX107   |
|                      | 2,0 HDi (9D, 9U)     | 2,0   | 100            | RHR (DW10BTED4)          | 4   | 12        | 09/05>      | /           | GX117   |
|                      | 2.2 HDi (9D, 9U)     | 2.2   | 125            | 4HT (DW128BTED4)         | 4   | 12        | 05/06>      | /           | GX4098  |
|                      | 2.2 HDi              | 2.2   | 98             | DW12TED4/FAP             | 4   | 12        | 3/00>       | SX107       | GX107   |
|                      | 2,7 HDi (9D, 9U) 24V | 2,7   | 150            | DT17TED4                 | 6   | 12        | 12/04>      | /           | GX4126  |
| 806                  | 1.9 TD               | 1.9   | 68             | XUD9TE, XUD9TF, XUD9BTF  | 4   | 12        | 94>9/98     | SX74        | GX74    |
|                      | 2.0 D                | 2.0   | 80             | DW10ATED                 | 4   | 12        | 9/98>       | SX107       | GX107   |
|                      | 2.0 HDI              | 2.0   | 80             | DW10ATED (RHZ)           | 4   | 12        | 08/99>      | SX107       | GX107   |
|                      | 2.1 TD               | 2.1   | 80             | XUD11BTE, XUD11ATE       | 4   | 12        | 4/96>       | SX74        | GX74    |
| 807                  | 2,0 HDI              | 2     | 78             | DW10ATED4                | 4   | 12        | 06/02>      | SX107       | GX107   |
|                      | 2,0 HDI              | 2,0   | 100            | RHR (DW10BTED4)          | 4   | 12        | 06/06>      | SX107       | GX107   |
|                      | 2,0 HDI              | 2,0   | 120            | RHR (DW10BTED4)          | 4   | 12        | 06/09>      | /           | GX2114  |
|                      | 2,2 HDI              | 2,2   | 94             | DW12TED4/FAP             | 4   | 12        | 06/02>      | SX107       | GX107   |
|                      | 2,2 HDI (E)          | 2,2   | 125            | 4HT (DW128BTED4)         | 4   | 12        | 06/06>      | /           | GX4098  |
| 1007                 | 1,6 HDI (KM)         | 1,6   | 80             | 9HZ (DV6TED4)            | 4   | 12        | 06/07>02/11 | /           | GX4127  |
|                      | 1,4 HDI (KM)         | 1,4   | 50             | 8HX, 8HZ (DV4TD)         | 4   | 12        | 04/05>01/09 | /           | GX4118  |
| 3008                 | 1,6 HDI              | 1,6   | 80             | 9HZ (DV6TED4)            | 4   | 12        | 06/09>      | /           | GX4127  |
|                      | 1,6 HDI              | 1,6   | 82             | 9HR (DV6C) (5 Volt)      | 4   | 12        | 08/10>      | /           | GX2114  |
|                      | 2,0 HDI              | 2,0   | 120            | RHH (DW10CTED4) (5 Volt) | 4   | 12        | 06/09>      | /           | GX2114  |
|                      | 2,0 HDI              | 2,0   | 110            | RHE (DW10CTED4) (5 Volt) | 4   | 12        | 06/09>      | /           | GX2114  |
|                      | 2,0 HYBRID4          | 2,0   | 120            | RHH (DW10CTED4) (5 Volt) | 4   | 12        | 02/11>      | /           | GX2114  |
| 4007                 | 2.2 HDI (GP)         | 2.2   | 115            | 4HN (DW12MTED4)          | 4   | 12        | 02/07>      | /           | GX4098  |
| 4008                 | 1,6 HDI AWC          | 1,6   | 84             | (5Volt)                  | 4   | 12        | 05/12>      | /           | GX2114  |

| VEHICLE                         | MODEL                           | CC. | KW             | ENGINE                   | Cyl | V           | YEAR        | Single Coil   | GENESIS       |
|---------------------------------|---------------------------------|-----|----------------|--------------------------|-----|-------------|-------------|---------------|---------------|
| <b>PEUGEOT</b>                  |                                 |     |                |                          |     |             |             |               |               |
| 5008                            | 1,6 HDI                         | 1.6 | 80             | 9HZ (DV6TED4)            | 4   | 12          | 09/09>      | /             | <b>GX4127</b> |
|                                 | 1,6 HDI                         | 1.6 | 82             | 9HR (DV6C) (5 Volt)      | 4   | 12          | 08/10>      | /             | <b>GX2114</b> |
|                                 | 2,0 HDI                         | 2.0 | 120            | RHH (DW10CTED4) (5 Volt) | 4   | 12          | 09/09>      | /             | <b>GX2114</b> |
|                                 | 2,0 HDI                         | 2.0 | 110            | RHE (DW10CTED4) (5 Volt) | 4   | 12          | 06/09>      | /             | <b>GX2114</b> |
| BIPPER                          | 1,3 HDI 75 (AA)                 | 1.3 | 55             | 199 A9.000 (4,4 Volt)    | 4   | 12          | 10/10>      | /             | <b>GX2119</b> |
|                                 | 1,3 HDI 75 Tepee                | 1.3 | 55             | 199 A9.000 (4,4 Volt)    | 4   | 12          | 10/10>      | /             | <b>GX2119</b> |
|                                 | 1.4 HDI (AA)                    | 1.4 | 50             | 8HS (DV4TD)              | 4   | 12          | 02/08>      | /             | <b>GX4127</b> |
|                                 | 1.4 HDI Tepee                   | 1.4 | 50             | 8HS (DV4TD)              | 4   | 12          | 04/08>      | /             | <b>GX4127</b> |
| BOXER                           | 1.8 D                           | 1.8 | 44             | XUD7                     | 4   | 12          | 9/98>       | SX74          | <b>GX74</b>   |
|                                 | 1.9 D                           | 1.9 | 51             | XUD9AU                   | 4   | 12          | 3/94>       | SX74          | <b>GX74</b>   |
|                                 | 1.9 TD                          | 1.9 | 60             | XUD9TFU, XUD9TF          | 4   | 12          | 3/94>       | SX74          | <b>GX74</b>   |
|                                 | 2.0 D                           | 2.0 | 80             | DW 10 TED, DW 10 DU      | 4   | 12          | 9/98>       | SX107         | <b>GX107</b>  |
|                                 | 2.0 HDI                         | 2.0 | 69             | RHZ                      | 4   | 12          | 7/00>       | SX107         | <b>GX107</b>  |
|                                 | 2,2 HDI                         | 2.2 | 74             |                          | 4   | 12          | 04/02>      | SX107         | <b>GX107</b>  |
|                                 | 2.4 TDI                         | 2.4 | 79             | DJ 5 TED                 | 4   | 12          | 1/97>       | SX120         | <b>GX120</b>  |
|                                 | 2.5 D                           | 2.5 | 63             | DJ5                      | 4   | 12          | 3/94>       | SX74          | <b>GX74</b>   |
|                                 | 2.5 TD                          | 2.5 | 76             | DJ5T                     | 4   | 12          | 3/94>8/96   | SX74          | <b>GX74</b>   |
|                                 | 2.5 TDI                         | 2.5 | 76             | DJ 5 TED                 | 4   | 12          | 9/96>       | SX120         | <b>GX120</b>  |
| EXPERT                          | 2,8 HDI                         | 2.8 | 94             | 8140.43S                 | 4   | 12          | 11/00>      | SX79          | <b>GX79</b>   |
|                                 | 3.0 HDI 160 Furgonato           | 3.0 | 116            | F1CE0481D (FG30DT)       | 4   | 12          | 04/06>      | /             | <b>GX4153</b> |
|                                 | 1.6 HDI 90 Tepee (V3FV_)        | 1.8 | 66             | 9HU (DV6UTED4)           | 4   | 12          | 02/07>      | /             | <b>GX4127</b> |
|                                 | 1.6 HDI 90 Furgonto (VF3A,U,X_) | 1.8 | 66             | 9HU (DV6UTED4)           | 4   | 12          | 02/07>      | /             | <b>GX4127</b> |
|                                 | 1.6 HDI 90 Pianale piatto       | 1.8 | 66             | 9HU (DV6UTED4)           | 4   | 12          | 02/07>      | /             | <b>GX4127</b> |
|                                 | 1.8 D, TD                       | 1.8 | 51-66          | DW 8, TD                 | 4   | 12          | 9/98>       | SX90          | <b>GX90</b>   |
|                                 | 1.9 D                           | 1.9 | 51             | XUD9A                    | 4   | 12          | 9/95>       | SX74          | <b>GX74</b>   |
|                                 | 1.9 TD                          | 1.9 | 66-68          | XUD9TE, TF, BTF          | 4   | 12          | 9/95>       | SX74          | <b>GX74</b>   |
|                                 | 1.9 D                           | 1.9 | 51             | WJZ (DW 8)               | 4   | 12          | 9/98>       | SX90          | <b>GX90</b>   |
|                                 | 2.0 HDI                         | 2.0 | 69             | RHZ                      | 4   | 12          | 7/00>       | SX107         | <b>GX107</b>  |
| EXPERT                          | 2,0 HDI                         | 2.0 | 80             | DW10 ATED, BTED          | 4   | 12          | 10/99>      | SX107         | <b>GX107</b>  |
|                                 | 2.0 HDI 120                     | 2.0 | 88             | RHR (DW10BTED4)          | 4   | 12          | 01/07>      | SX107         | <b>GX107</b>  |
|                                 | 2,0 HDI 130 (VF3A/U/X)          | 2.0 | 94             | (5 Volt)                 | 4   | 12          | 03/11>      | /             | <b>GX2114</b> |
|                                 | 2,0 HDI 140                     | 2.0 | 100            | RHR (DW10BTED4)          | 4   | 12          | 01/07>      | SX107         | <b>GX107</b>  |
|                                 | 2,0 HDI 165 (VF3A/U/X)          | 2.0 | 120            | RHH (DW10CTED4) (5 Volt) | 4   | 12          | 03/11>      | /             | <b>GX2114</b> |
|                                 | 2,0 HDI 100 (VF3V)              | 2.0 | 72             | (5 Volt)                 | 4   | 12          | 03/11>      | /             | <b>GX2114</b> |
|                                 | 2,0 HDI 130 (VF3V)              | 2.0 | 94             | (5 Volt)                 | 4   | 12          | 03/11>      | /             | <b>GX2114</b> |
| PARTNER                         | 2,0 HDI 165 (VF3V)              | 2.0 | 120            | RHH (DW10CTED4) (5 Volt) | 4   | 12          | 09/09>      | /             | <b>GX2114</b> |
|                                 | 1,6 HDI Pianale piatto          | 1.6 | 55             | 9HT (DV6BTED4)           | 4   | 12          | 01/09>      | /             | <b>GX4118</b> |
|                                 | 1,6 HDI Pianale piatto          | 1.6 | 55             | 9HT (DV6BTED4)           | 4   | 12          | 01/09>02/12 | /             | <b>GX4127</b> |
|                                 | 1,6 HDI Pianale piatto          | 1.6 | 66             | 9HX (DV6ATED4)           | 4   | 12          | 04/04>      | /             | <b>GX4118</b> |
|                                 | 1,6 HDI Pianale piatto          | 1.6 | 66             | 9HX (DV6ATED4)           | 4   | 12          | 01/09>02/12 | /             | <b>GX4118</b> |
|                                 | 1.8 D                           | 1.8 | 44             | XUD7                     | 4   | 12          | 8/96>       | SX74          | <b>GX74</b>   |
|                                 | 1.8 D, TD                       | 1.8 | 51-66          | DW 8, TD                 | 4   | 12          | 9/98>       | SX90          | <b>GX90</b>   |
|                                 | 1.9 D                           | 1.9 | 51             | XUD9A                    | 4   | 12          | 8/96>       | SX74          | <b>GX74</b>   |
|                                 | 1.9 D                           | 1.9 | 51             | WJZ (DW 8)               | 4   | 12          | 11/98>      | SX90          | <b>GX90</b>   |
|                                 | 1.9 D                           | 1.9 | 52             | WJY (DW 8B)              | 4   | 12          | 09/00>      | SX90          | <b>GX90</b>   |
| RANCH                           | 2.0 HDI                         | 2   | 66             | DW10TD                   | 4   | 12          | 02/00>      | SX107         | <b>GX107</b>  |
|                                 | 1.9 D                           | 1.9 | 51             | XUD9A                    | 4   | 12          | 7/97>10/98  | SX74          | <b>GX74</b>   |
|                                 | 1.6 HDI                         | 1.6 | 80             | 9HZ (DV6ATED4)           | 4   | 12          | 04/08>      | /             | <b>GX4118</b> |
|                                 | 1.6 HDI                         | 1.6 | 55             | 9HT (DV6BTED4)           | 4   | 12          | 05/08>02/12 | /             | <b>GX4127</b> |
|                                 | 1.6 HDI                         | 1.6 | 66             | 9HX (DV6ATED4)           | 4   | 12          | 05/08>02/12 | /             | <b>GX4127</b> |
|                                 | 1.6 HDI                         | 1.6 | 80             | 9HZ (DV6TED4)            | 4   | 12          | 05/08>02/12 | /             | <b>GX4127</b> |
|                                 | 1.6 HDI 75 Furgonato (5)        | 1.6 | 55             | 9HW (DV6BTED4)           | 4   | 12          | 03/06>04/08 | /             | <b>GX4127</b> |
|                                 | 1.6 HDI 75 Furgonato (5)        | 1.6 | 55             | 9HW (DV6BTED4)           | 4   | 12          | <02/06      | /             | <b>GX4118</b> |
|                                 | 1.6 HDI 75 MPV Space Wagon (5F) | 1.6 | 55             | 9HW (DV6BTED4)           | 4   | 12          | 03/06>04/08 | /             | <b>GX4127</b> |
|                                 | 1.6 HDI 75 MPV Space Wagon (5F) | 1.6 | 55             | 9HW (DV6BTED4)           | 4   | 12          | <02/06      | /             | <b>GX4118</b> |
|                                 | 1.6 HDI 90 (5F) Furgonato       | 1.6 | 66             | 9HX (DV6ATED4)           | 4   | 12          | <02/06      | /             | <b>GX4118</b> |
|                                 | 1.6 HDI 90 MPV Space Wagon (5F) | 1.6 | 66             | 9HX (DV6ATED4)           | 4   | 12          | <02/06      | /             | <b>GX4118</b> |
|                                 | 1.6 HDI 90 Furgonato (5)        | 1.6 | 66             | 9HX (DV6ATED4)           | 4   | 12          | 03/06>04/08 | /             | <b>GX4127</b> |
| 1.6 HDI 90 MPV Space Wagon (5F) | 1.6                             | 66  | 9HX (DV6ATED4) | 4                        | 12  | 03/06>04/08 | /           | <b>GX4127</b> |               |



# APPLICATION LIST

P-R

| VEHICLE            | MODEL                           | CC.   | KW                        | ENGINE                   | Cyl | V           | YEAR         | Single Coil | GENESIS  |
|--------------------|---------------------------------|-------|---------------------------|--------------------------|-----|-------------|--------------|-------------|----------|
| <b>PEUGEOT</b>     |                                 |       |                           |                          |     |             |              |             |          |
| Ranch              | 1.6 HDI Furgonato               | 1.6   | 55                        | 9HT (DV6BTED4)           | 4   | 12          | 05/08>02/12  | /           | GX4127   |
|                    | 1.6 HDI Furgonato               | 1.6   | 66                        | 9HX (DV6ATED4)           | 4   | 12          | 05/08>02/12  | /           | GX4127   |
|                    | 1.6 HDI Furgonato               | 1.6   | 80                        | 9HZ (DV6TED4)            | 4   | 12          | 05/08>02/12  | /           | GX4127   |
| RCZ                | 2,0 HDI                         | 2,0   | 120                       | RHH (DW10CTED4) (5 Volt) | 4   | 12          | 03/10>       | /           | GX2114   |
| <b>PIAGGIO</b>     |                                 |       |                           |                          |     |             |              |             |          |
| APECAR, VESPACAR   | 0,5                             | 0.5   | 11                        |                          | 1   | 12          | 83>          | SR58        | GX59     |
| PORTER             | 1.2 D                           | 1.2   | 26                        | Mot. LOMBARDINI LDW12    | 4   | 12          | 05/95>       | SX74        | GX69     |
| <b>PIRELLI</b>     |                                 |       |                           |                          |     |             |              |             |          |
| PFCO               | DPF- DIESEL PARTICULATE FILTERS | /     | /                         | FOR 12V ENGINES          |     | 13          | /            | /           | SP4219   |
| PFCO               | DPF- DIESEL PARTICULATE FILTERS | /     | /                         | FOR 24V ENGINES          |     | 26          | /            | /           | SP4218   |
| <b>POCLAIN</b>     |                                 |       |                           |                          |     |             |              |             |          |
| 18.01, 18,15       |                                 |       | 54                        | KHD-F 6 L 912            |     | 24          | 01/69>12/79  | TF160       | /        |
| FC 30, FY 30       |                                 |       | 24                        | KHD-F 3 L 912            |     | 12          | 01/69>02/76  | TF140       | /        |
| HC 300             |                                 |       | 201                       | KHD-F 12 L 413           |     | 24          | 01/73>02/76  | TF150       | /        |
| LC 80,LY 80, LY 2P |                                 |       | 54                        | KHD-F 6 L 912            |     | 24          | 01/69>06/76  | TF160       | /        |
| MC 100, MCL 84     |                                 |       | 61                        | KHD-F 5 L 912            |     | 24          | 01/73>01/76  | TF160       | /        |
| RC 200             |                                 |       | 115                       | KHD-F 6 L 413            |     | 24          | 001/73>11/76 | TF150       | /        |
| RC 491, 556        |                                 |       | 115                       | KHD-F 6 L 413            |     | 24          | 01/73>       | TF150       | /        |
| SC 141, 150        |                                 |       | 95                        | KHD-BF 6 L 912           |     | 24          | 01/73>09/76  | TF160       | /        |
| TY 2P              |                                 |       | 38                        | KHD-F 4 L 912            |     | 12          | 01/69>01/80  | TF140       | /        |
| TY 45              |                                 |       | 38                        | KHD-F 4 L 912            |     | 12          | 01/69>12/79  | TF140       | /        |
| <b>PONTIAC</b>     |                                 |       |                           |                          |     |             |              |             |          |
| 6000               | 4.3 D                           | 4.3   |                           | I DIESEL V6 T            | 6   | 12          | 82>3         | /           | GUS565CH |
| BONNEVILLE         | 5.7 D                           | 5.7   |                           | I DIESEL V8 N            | 8   | 12          | 80>83        | /           | GUS565CH |
| CATALINA           |                                 |       |                           |                          |     | 12          |              | /           | GUS565CH |
| ENGINE             | 4.3 D                           | 4.3   |                           | I DIESEL V6 T            | 6   | 12          | 82>83        | /           | GUS565CH |
|                    | 4.3 D                           | 4.3   |                           | I DIESEL V6 T            | 6   | 12          | 84>85        | /           | GUS566CH |
|                    | 5.7 D                           | 5.7   |                           | I DIESEL V8 N            | 8   | 12          | 80>83        | /           | GUS565CH |
|                    | 5.7 D                           | 5.7   |                           | I DIESEL V8 N            | 8   | 12          | 84>85        | /           | GUS566CH |
| GRAND PRIX         | 5.7 D                           | 5.7   |                           | I DIESEL V8 N            | 8   | 12          | 81>83        | /           | GUS565CH |
| LEMANS             | 5.7 D                           | 5.7   |                           | I DIESEL V8 N            | 8   | 12          | 82>83        | /           | GUS565CH |
| PARISIENNE         |                                 |       |                           |                          |     | 12          |              | /           | GUS565CH |
| SAFARI             |                                 |       |                           |                          |     | 12          |              | /           | GUS565CH |
| <b>PORSCHE</b>     |                                 |       |                           |                          |     |             |              |             |          |
| CAYENNE            | 3,0 TDI (955)                   | 3,0   | 155                       | MCR.CB (4,4 Volt)        | 6   | 12          | 06/10>       | /           | GX2127   |
|                    | 3,0 TDI                         | 3,0   | 176                       | M 05.9D (4,4 Volt)       | 6   | 12          | 02/09>       | /           | GX2127   |
|                    | 3,0 TDI                         | 3,0   | 176                       | M 05.9E (4,4 Volt)       | 6   | 12          | 06/10>       | /           | GX2127   |
|                    | 3,0 TDI                         | 3,0   | 180                       | MCR.CA (4,4 Volt)        | 6   | 12          | 06/11>       | /           | GX2127   |
| <b>PROTON</b>      |                                 |       |                           |                          |     |             |              |             |          |
| PERSONA 400/420    | 2.0 D                           | 2.0   | 60                        |                          | 4   |             | 09/96>       | JA57MI      | GJ55MI   |
| <b>RENAULT</b>     |                                 |       |                           |                          |     |             |              |             |          |
| AVANTIME           | 2,2 DCI                         | 2.2   | 110                       | COOLING WATER HEATER     |     | 12          | 05/02>       | /           | GX82     |
|                    | 2,2 DCI                         | 2.2   | 110                       |                          | 4   | 12          | 05/02>       | /           | GX150    |
|                    | 3.0 V6 DE04, DE0T)              | 2.9   | 152                       | L7X 720, L7X 721         | 4   | 12          | 09/01>05/03  | /           | GJ1136IS |
| CAPTUR             | 1,5 dCi 90                      | 1,5   | 66                        | (4,4 Volt)               | 4   | 12          | 06/13>       | /           | GX2096   |
| CLIO               | 1.5 dCi Grandtour               | 1.5   | 50                        |                          | 4   | 12          | 02/08>       | /           | GX82     |
|                    | 1.5 dCi Grandtour               | 1.5   | 63                        |                          | 4   | 12          | 02/08>       | /           | GX82     |
|                    | 1.5 dCi Grandtour               | 1.5   | 76                        |                          | 4   | 12          | 02/08>       | /           | GX82     |
|                    | 1.5 dCi Grandtour               | 1.5   | 78                        |                          | 4   | 12          | 02/08>       | /           | GX82     |
|                    | 1.9 D                           | 1.9   | 48                        | F8Q-676                  | 4   | 12          | 10/94>       | SX63        | GX63     |
| 1.9 D              | 1.9                             | 47-48 | F8Q-714, F8Q-730, F8Q-732 | 4                        | 12  | 01/90>02/98 | SX64         | GX64        |          |

| VEHICLE         | MODEL                          | CC.     | KW    | ENGINE                       | Cyl     | V  | YEAR        | Single Coil | GENESIS  |      |
|-----------------|--------------------------------|---------|-------|------------------------------|---------|----|-------------|-------------|----------|------|
| <b>RENAULT</b>  |                                |         |       |                              |         |    |             |             |          |      |
| CLIO II         | 1.5 DCI                        | 1.5     | 48    | K9K-704                      | 4       | 12 | 06/01>      | /           | GX82     |      |
|                 | 1.5 DCI                        | 1.5     | 60    | K9K-702, K9K-B7              | 4       | 12 | 06/01>      | /           | GX82     |      |
|                 | 1.5 DCI                        | 1.5     | 48    | K9K-700, K9K-704             | 4       | 12 | 06/01>      | /           | GX82     |      |
|                 | 1.9 D (BB0/1/2,CB0/1/2,B/CB0E) | 1.9     | 47    | F8Q-630,662                  | 4       | 12 | 09/98>05/05 | SX94        | GX94     |      |
|                 | 1.9 D (BB0/1/2,CB0/1/2,B/CB0J) | 1.9     | 48    | F8Q-632                      | 4       | 12 | 02/00>05/01 | /           | GX99     |      |
|                 | 1.9 TDI                        | 1.9     | 72    | F9Q-716                      | 4       | 12 | 01/99>      | SX84        | GX84     |      |
| CLIO III        | 1.5 dCi                        | 1.5     | 50    | K9K-768                      | 4       | 12 | 06/05>      | /           | GX82     |      |
|                 | 1.5 dCi                        | 1.5     | 63    | K9K-766                      | 4       | 12 | 06/05>      | /           | GX82     |      |
|                 | 1.5 dCi                        | 1.5     | 76    |                              | 4       | 12 | 06/05>      | /           | GX82     |      |
|                 | 1.5 dCi                        | 1.5     | 78    | K9K764                       | 4       | 12 | 06/05>      | /           | GX82     |      |
|                 | 1.5 dCi (BR0/1, CR0/1)         | 1.5     | 55    | K9K-770 (4,4Volt)            | 4       | 12 | 08/10>11/10 | /           | GX2096   |      |
|                 | 1.5 dCi (BR0/1, CR0/1)         | 1.5     | 65    | K9K-770 (4,4Volt)            | 4       | 12 | 08/10>11/10 | /           | GX2096   |      |
|                 | 1.5 dCi Grandtour (KR0/1)      | 1.5     | 55    | K9K-770 (4,4Volt)            | 4       | 12 | 08/10>11/10 | /           | GX2096   |      |
|                 | 1.5 dCi Grandtour (KR0/1)      | 1.5     | 65    | K9K-770, K9K-772 (4,4Volt)   | 4       | 12 | 08/10>11/10 | /           | GX2096   |      |
| CLIO IV         | 1.5 dCi 75                     | 1.5     | 55    | K9K-612 (4,4Volt)            | 4       | 12 | 11/12>      | /           | GX2096   |      |
|                 | 1.5 dCi 90                     | 1.5     | 66    | K9K-608 (4,4Volt)            | 4       | 12 | 11/12>      | /           | GX2096   |      |
|                 | 1.5 dCi Grandtour 75           | 1.5     | 55    | K9K-612 (4,4Volt)            | 4       | 12 | 01/13>      | /           | GX2096   |      |
|                 | 1.5 dCi Grandtour 90           | 1.5     | 66    | K9K-608 (4,4Volt)            | 4       | 12 | 01/13>      | /           | GX2096   |      |
| DUSTER          | 1.5 dCi                        | 1.5     | 66    | K9K-884 (4,4Volt)            | 4       | 12 | 06/09>03/12 | /           | GX2096   |      |
| ESPACE I        | 2,1 TD                         | 2.1     | 65    | J8S                          | 4       | 12 | 10/84>10/90 | R74         | GX74     |      |
| ESPACE II       | 2,1 TD                         | 2.1     | 65-66 | J8S                          | 4       | 12 | 01/91>10/96 | SX74        | GX74     |      |
| ESPACE III      | 1,9 DTI                        | 1.9     | 72    | F9Q-722                      | 4       | 12 | 02/99>      | /           | GX82     |      |
|                 | 2,2 TD                         | 2.2     | 83    | G8T-714,716,760              | 4       | 12 | 11/96>10/00 | SX84        | GX84     |      |
|                 | 2,2 DCI                        | 2.2     | 95    | G9T-710                      | 4       | 12 | 08/00>      | /           | GX150    |      |
| ESPACE IV       | 1,9 DCI                        | 1.9     | 88    |                              | 4       | 12 | 11/02>      | /           | GX82     |      |
|                 | 2.0 DCI (JK0/1)                | 2.0     | 96    | M9R-802 (7 Volt)             | 4       | 12 | 01/06>      | /           | GX3164   |      |
|                 | 2.0 DCI (JK0/1)                | 2.0     | 110   | M9R-740,750,815 (7 Volt)     | 4       | 12 | 01/06>      | /           | GX3164   |      |
|                 | 2.0 DCI (JK0/1)                | 2.0     | 127   | M9R-760,761,762,763 (7 Volt) | 4       | 12 | 01/06>      | /           | GX3164   |      |
|                 | 2,2 DCI                        | 2.2     | 110   | G9T-702                      | 4       | 12 | 11/02>      | /           | GX150    |      |
|                 | 3,0 DCI                        | 3.0     | 130   | P9X-701                      | 6       | 12 | 11/02>      | /           | GJ1136IS |      |
| EXPRESS         | 3,0 DCI                        | 3.0     | 133   |                              | 6       | 12 | 01/06>      | /           | GX4264   |      |
|                 | 1,5 dCi (L30A)                 | 1.5     | 63    | K9K-830 (4,4 Volt)           | 4       | 12 | 02/10>      | /           | GX2096   |      |
|                 | 1,5 dCi (L30B)                 | 1.5     | 78    | K9K-832 (4,4 Volt)           | 4       | 12 | 06/05>11/09 | /           | GX2096   |      |
| FLUENCE         | 1,5 dCi (L30D,L30L)            | 1.5     | 81    | K9K-836, 837 (4,4 Volt)      | 4       | 12 | 02/10>      | /           | GX2096   |      |
|                 | 1,5 dCi (L30S)                 | 1.5     | 66    | K9K-834 (4,4 Volt)           | 4       | 12 | 02/10>      | /           | GX2096   |      |
|                 | 1,6 EXTRA, RAPID               | 1.6     | 40    | F8M                          | 4       | 12 | 86>97       | SX64        | GX64     |      |
|                 | 1,9 EXTRA, RAPID               | 1.9     | 47-48 | F8Q-640                      | 4       | 12 | 9/94>       | SX63        | GX63     |      |
| FUEGO           | 1,9 EXTRA, RAPID               | 1.9     | 48    | F8Q-774, 776, 730            | 4       | 12 | 9/91>       | SX64        | GX64     |      |
|                 | 2,1 D                          | 2.1     |       | J8S                          | 4       | 12 | 9/81>       | R74         | GX74     |      |
| KANGOO          | 2,1 TD                         | 2.1     | 65    | J8S                          | 4       | 12 | 9/82>7/84   | R74         | GX74     |      |
|                 | 1,5 dCi                        | 1.5     | 48    | K9K-700                      | 4       | 12 | 12/01>      | /           | GX82     |      |
|                 | 1,5 dCi                        | 1.5     | 60    | K9K-B7                       | 4       | 12 | 07/02>      | /           | GX82     |      |
|                 | 1,5 dCi (KW0/1)                | 1.5     | 55    | K9K-802 (4,4Volt)            | 4       | 12 | 11/12>      | /           | GX2096   |      |
|                 | 1,5 dCi (KW0/1)                | 1.5     | 66    | K9K-808 (4,4Volt)            | 4       | 12 | 11/12>      | /           | GX2096   |      |
|                 | 1,5 dCi 110 (KW0/1)            | 1.5     | 80    | K9K-804 (4,4Volt)            | 4       | 12 | 09/10>02/13 | /           | GX2096   |      |
|                 | 1,5 dCi 75 Express (FW0/1)     | 1.5     | 55    | K9K-800 (4,4Volt)            | 4       | 12 | 09/10>03/11 | /           | GX2096   |      |
|                 | 1,5 dCi 90 Express (FW0G)      | 1.5     | 66    | K9K-808 (4,4Volt)            | 4       | 12 | 06/09>03/11 | /           | GX2096   |      |
|                 | 1,5 dCi 110 Express (FW0G)     | 1.5     | 80    | K9K-804 (4,4Volt)            | 4       | 12 | 09/10>03/11 | /           | GX2096   |      |
|                 | 1,5 dCi 75 BE BOP (KW0/1)      | 1.5     | 55    | K9K-802 (4,4Volt)            | 4       | 12 | 09/10>03/11 | /           | GX2096   |      |
|                 | 1,5 dCi BE BOP (KW0G)          | 1.5     | 66    | K9K-808 (4,4Volt)            | 4       | 12 | 06/09>03/11 | /           | GX2096   |      |
|                 | 1.9 D 55 (KC0D)                | 1.9     | 40    | F8Q-662                      | 4       | 12 | 03/98>      | /           | GX99     |      |
|                 | 1.9 D 65 (KC0E,KC02,KC0J,KC0N) | 1.9     | 47    | F8Q-630                      | 4       | 12 | 03/98>      | /           | GX99     |      |
|                 | EXPRESS 1,9 D D55 (FC0D)       | 1.9     | 40    | F8Q-662                      | 4       | 12 | 08/97>      | /           | GX99     |      |
|                 | EXPRESS 1,9 D D65 (FC0E,2,J,N) | 1.9     | 47    | F8Q-630                      | 4       | 12 | 08/97>      | /           | GX99     |      |
|                 | GRAND KANGOO                   | 1,9 dCi | 1.9   | 59                           | F9Q-790 | 4  | 12          | 10/01>      | /        | GX82 |
|                 |                                | 1,9 DTI | 1.9   | 59                           | F9Q-780 | 4  | 12          | 03/98>      | /        | GX82 |
| 1,5 dCi (KW0/1) |                                | 1.5     | 55    | K9K-802 (4,4Volt)            | 4       | 12 | 11/12>      | /           | GX2096   |      |
| GRAND KANGOO    | 1,5 dCi (KW0/1)                | 1.5     | 66    | K9K-808 (4,4Volt)            | 4       | 12 | 11/12>      | /           | GX2096   |      |
|                 | 1,5 dCi 110 (KW0/1)            | 1.5     | 80    | K9K-804 (4,4Volt)            | 4       | 12 | 09/10>02/13 | /           | GX2096   |      |

# APPLICATION LIST

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| VEHICLE                     | MODEL                       | CC. | KW                    | ENGINE                           | Cyl | V      | YEAR        | Single Coil   | GENESIS       |
|-----------------------------|-----------------------------|-----|-----------------------|----------------------------------|-----|--------|-------------|---------------|---------------|
| <b>RENAULT</b>              |                             |     |                       |                                  |     |        |             |               |               |
| KOLEOS                      | 2.0 DCI (HY_)               | 2.0 | 110                   | M9R-855,856,862,865,866 (7 Volt) | 4   | 12     | 09/08>      | /             | <b>GX3164</b> |
|                             | 2.0 DCI (HY_) 4x4           | 2.0 | 110                   | M9R-855,856,862,865,866 (7 Volt) | 4   | 12     | 09/08>      | /             | <b>GX3164</b> |
|                             | 2.0 DCI (HY_) 4x4           | 2.0 | 127                   | M9R-830 (7 Volt)                 | 4   | 12     | 09/08>      | /             | <b>GX3164</b> |
| LAGUNA I                    | 1,9 DTI                     | 1.9 | 72                    | F9Q-710, 716, 717, 718           | 4   | 12     | 10/97>3/01  | /             | <b>GX82</b>   |
|                             | 2,2 D                       | 2.2 | 61                    | G8T                              | 4   | 12     | 1/94>3/01   | SX84          | <b>GX84</b>   |
|                             | 2,2 TD                      | 2.2 | 83-85                 | G8T-760                          | 4   | 12     | 3/96>3/01   | SX84          | <b>GX84</b>   |
| LAGUNA II                   | 1,9 DCI                     | 1.9 | 88                    | F9Q-750, 751, 752, 754           | 4   | 12     | 1/01>       | /             | <b>GX82</b>   |
|                             | 1,9 DCI                     | 1.9 | 74                    | (BG0R)                           | 4   | 12     | 10/01>      | /             | <b>GX82</b>   |
|                             | 1,9 DCI                     | 1.9 | 77                    | (BG0E)                           | 4   | 12     | 06/01>      | /             | <b>GX82</b>   |
|                             | 1,9 DCI                     | 1.9 | 79                    | (B56W)                           | 4   | 12     | 09/99>03/01 | /             | <b>GX82</b>   |
|                             | 2,2 DCI                     | 2.2 | 102                   |                                  | 4   | 12     | 05/05>      | /             | <b>GX82</b>   |
|                             | 2,2 DCI                     | 2.2 | 110                   | G9T-702                          | 4   | 12     | 10/01>      | /             | <b>GX150</b>  |
|                             | 2,2 D                       | 2.2 | 99                    | G9T-710                          | 4   | 12     | 3/01>       | /             | <b>GX82</b>   |
| LAGUNA III                  | 1,5 dCi                     | 1.5 | 81                    |                                  | 4   | 12     | 10/07>      | /             | <b>GX82</b>   |
|                             | 1,5 dCi Coupè (DT0/1)       | 1.5 | 81                    | K9K-846 (4,4 Volt)               | 4   | 12     | 03/12>01/13 | /             | <b>GX2096</b> |
|                             | 2,0 dCi                     | 2.0 | 96                    |                                  | 4   | 12     | 10/07>      | /             | <b>GX82</b>   |
|                             | 2,0 dCi                     | 2.0 | 110                   |                                  | 4   | 12     | 10/07>      | /             | <b>GX82</b>   |
|                             | 2.0 DCI (BT0/1)             | 2.0 | 96                    | M9R-742,744,802 (7 Volt)         | 4   | 12     | 10/07>      | /             | <b>GX3164</b> |
|                             | 2.0 DCI (BT0/1)             | 2.0 | 110                   | M9R-802,805,814 (7 Volt)         | 4   | 12     | 10/07>      | /             | <b>GX3164</b> |
|                             | 2.0 DCI (BT0/1)             | 2.0 | 127                   | M9R-800,809,815 (7 Volt)         | 4   | 12     | 01/08>      | /             | <b>GX3164</b> |
|                             | 2.0 DCI (BT0/1) COUPE'      | 2.0 | 110                   | M9R-802,805,814 (7 Volt)         | 4   | 12     | 09/08>      | /             | <b>GX3164</b> |
|                             | 2.0 DCI (BT0/1) COUPE'      | 2.0 | 127                   | M9R-800,809,815 (7 Volt)         | 4   | 12     | 09/08>      | /             | <b>GX3164</b> |
|                             | 2.0 DCI (BT0/1) GT          | 2.0 | 131                   | M9R-816 (7 Volt)                 | 4   | 12     | 03/08>      | /             | <b>GX3164</b> |
|                             | 2.0 DCI (BT0/1) GT COUPE'   | 2.0 | 131                   | M9R-816, 820 (7 Volt)            | 4   | 12     | 03/08>      | /             | <b>GX3164</b> |
|                             | 2.0 DCI (BT0/1) GT Sportour | 2.0 | 131                   | M9R-816, 820 (7 Volt)            | 4   | 12     | 03/08>      | /             | <b>GX3164</b> |
|                             | 2.0 DCI (BT0/1) Sportour    | 2.0 | 96                    | M9R-742,744,802 (7 Volt)         | 4   | 12     | 10/07>      | /             | <b>GX3164</b> |
|                             | 2.0 DCI (BT0/1) Sportour    | 2.0 | 110                   | M9R-802,805,814 (7 Volt)         | 4   | 12     | 10/07>      | /             | <b>GX3164</b> |
|                             | 2.0 DCI (BT0/1) Sportour    | 2.0 | 127                   | M9R-800,809,815 (7 Volt)         | 4   | 12     | 01/08>      | /             | <b>GX3164</b> |
|                             | 3.0 DCI (BT0/1) COUPE'      | 3.0 | 173                   | V9X-791, 891 (7 Volt)            | 6   | 12     | 09/08>      | /             | <b>GX3164</b> |
|                             | 3.0 DCI (BT0/1) COUPE'      | 3.0 | 177                   | V9X-891 (7 Volt)                 | 6   | 12     | 09/08>      | /             | <b>GX3164</b> |
| 3.0 DCI (BT0/1) GT          | 3.0                         | 173 | V9X-791, 891 (7 Volt) | 6                                | 12  | 09/08> | /           | <b>GX3164</b> |               |
| 3.0 DCI (BT0/1) GT Sportour | 3.0                         | 173 | V9X-791, 891 (7 Volt) | 6                                | 12  | 09/08> | /           | <b>GX3164</b> |               |
| LATITUDE                    | 1,5 dCi (L70R)              | 1.5 | 81                    | K9K-782 (4,4 Volt)               | 4   | 12     | 07/10>09/10 | /             | <b>GX2096</b> |
|                             | 2.0 DCI 150 (L70)           | 2.0 | 110                   | M9R-824, 846 (7 Volt)            | 4   | 12     | 02/11>      | /             | <b>GX3164</b> |
| LATITUDE                    | 2.0 DCI 175 (L70)           | 2.0 | 127                   | M9R-804,817,844 (7 Volt)         | 4   | 12     | 05/11>      | /             | <b>GX3164</b> |
|                             | 3.0 DCI 240 (L70)           | 3.0 | 177                   | V9X-891 (7 Volt)                 | 6   | 12     | 02/11>      | /             | <b>GX3164</b> |
| MASCOTTE                    | 3,0 DCI                     | 3.0 | ?                     | ?                                | 4   | 12     | ?           | /             | <b>GX4264</b> |
| MASTER                      | 1,9 DTI                     | 1.9 | 59                    | F9Q-T770                         | 4   | 12     | 6/00>       | /             | <b>GX82</b>   |
|                             | 1,9 DCI                     | 1.9 | 60                    |                                  | 4   | 12     | 11/01>      | /             | <b>GX82</b>   |
|                             | 2,1 T30D                    | 2.1 | 45                    | J8S                              | 4   | 12     | 1/86>       | R74           | <b>GX74</b>   |
|                             | 2,2 DCI                     | 2.2 | 66                    | G9T-722                          | 4   | 12     | 09/00>      | /             | <b>GX150</b>  |
|                             | 2,4 T30D                    | 2.4 | 52                    | SOFIM 8140.61                    | 4   | 12     | 9/80>12/87  | R74           | <b>GX74</b>   |
|                             | 2,4 T35D                    | 2.4 | 52-55                 | S8U-731,S8U-742                  | 4   | 12     | 5/85>       | R74           | <b>GX74</b>   |
|                             | 2,4 T35D                    | 2.4 | 52-55                 | S8V-748                          | 4   | 12     | 5/85>       | SX71          | <b>GX68</b>   |
|                             | 2,4 T35D                    | 2.4 | 52-55                 | SOFIM 8140.61                    | 4   | 12     | 9/80>       | R74           | <b>GX74</b>   |
|                             | 2,5 D                       | 2.5 | 59                    | S8U-770                          | 4   | 12     | 7/98>       | SX79          | <b>GX79</b>   |
|                             | 2,5 DCI                     | 2.5 | 84                    | G9U-720                          | 4   | 12     | 10/01>      | /             | <b>GX150</b>  |
|                             | 2,5 P35D                    | 2.5 | 52                    | SOFIM 8140.61.2300               | 4   | 12     | 9/80>01/89  | SR74          | <b>GX74</b>   |
|                             | 2,5 T28D                    | 2.5 | 57                    | SOFIM - MOTOR                    | 4   | 12     | 1/81>12/85  | SX69          | <b>GX69</b>   |
|                             | 2,5 T35D TURBO              | 2.5 | 69                    | S8V-748 TURBO                    | 4   | 12     | 5/85>       | SX68          | <b>GX68</b>   |
|                             | 2,5 TDi                     | 2.5 | 85                    | SOFIM 8140.27.2560               | 4   | 12     | 2/94>       | TF170         | /             |
|                             | 2,5 DCI                     | 2.5 | 73                    | G9U-754                          | 4   | 12     | 10/03>      | /             | <b>GX150</b>  |
| 2,8 DTI                     | 2.8                         | 84  | S9W-700, 702,714,740  | 4                                | 12  | 9/97>  | SX79        | <b>GX79</b>   |               |
| MASTER III                  | 2.3 dCi 100 (JV) Autobus    | 2.3 | 74                    | M9T-670,672,676 (7 Volt)         | 4   | 12     | 02/11>      | /             | <b>GX3164</b> |
|                             | 2.3 dCi 125 (JV) Autobus    | 2.3 | 92                    | M9T-670,672,676 (7 Volt)         | 4   | 12     | 02/11>      | /             | <b>GX3164</b> |
|                             | 2,8 DTI (JV) Autobus        | 2.3 | 107                   | M9T-680 (7 Volt)                 | 4   | 12     | 02/11>      | /             | <b>GX3164</b> |
|                             | 2.3 dCi (FV) FWD Furgonato  | 2.3 | 74                    | M9T-670,672,676 (7 Volt)         | 4   | 12     | 02/10>      | /             | <b>GX3164</b> |
|                             | 2.3 dCi (FV) RWD Furgonato  | 2.3 | 74                    | M9T-690,692 (7 Volt)             | 4   | 12     | 02/10>      | /             | <b>GX3164</b> |
|                             | 2.3 dCi (FV) FWD Furgonato  | 2.3 | 92                    | M9T-670,672,676 (7 Volt)         | 4   | 12     | 02/10>      | /             | <b>GX3164</b> |

| VEHICLE                         | MODEL                                | CC. | KW                        | ENGINE                           | Cyl | V      | YEAR        | Single Coil   | GENESIS       |
|---------------------------------|--------------------------------------|-----|---------------------------|----------------------------------|-----|--------|-------------|---------------|---------------|
| <b>RENAULT</b>                  |                                      |     |                           |                                  |     |        |             |               |               |
| MASTER III                      | 2.3 dCi (FV) RWD Furgonato           | 2.3 | 92                        | M9T-686,690,692,696,698 (7 Volt) | 4   | 12     | 02/10>      | /             | <b>GX3164</b> |
|                                 | 2.3 dCi (FV) FWD Furgonato           | 2.3 | 107                       | M9T-676,680,694,696,698 (7 Volt) | 4   | 12     | 02/10>      | /             | <b>GX3164</b> |
|                                 | 2.3 dCi (FV) RWD Furgonato           | 2.3 | 107                       | M9T-694,698 (7 Volt)             | 4   | 12     | 02/10>      | /             | <b>GX3164</b> |
|                                 | 2.3 dCi (EV) FWD Pianale piatto      | 2.3 | 74                        | M9T-670,672,676 (7 Volt)         | 4   | 12     | 02/10>      | /             | <b>GX3164</b> |
|                                 | 2.3 dCi (EV) RWD Pianale piatto      | 2.3 | 74                        | M9T-690,692 (7 Volt)             | 4   | 12     | 02/10>      | /             | <b>GX3164</b> |
|                                 | 2.3 dCi (EV) FWD Pianale piatto      | 2.3 | 92                        | M9T-670,672,676 (7 Volt)         | 4   | 12     | 02/10>      | /             | <b>GX3164</b> |
|                                 | 2.3 dCi (EV) RWD Pianale piatto      | 2.3 | 92                        | M9T-686,690,692 (7 Volt)         | 4   | 12     | 02/10>      | /             | <b>GX3164</b> |
|                                 | 2.3 dCi (EV) FWD Pianale piatto      | 2.3 | 107                       | M9T-676,680 (7 Volt)             | 4   | 12     | 02/10>      | /             | <b>GX3164</b> |
|                                 | 2.3 dCi (EV) RWD Pianale piatto      | 2.3 | 107                       | M9T-694,696,698 (7 Volt)         | 4   | 12     | 02/10>      | /             | <b>GX3164</b> |
| MEGANE I                        | 1,5 DCI                              | 1.5 | 60                        | K9K-722                          | 4   | 12     | 11/02>      | /             | <b>GX82</b>   |
|                                 | 1,9 DCI                              | 1.9 | 72-75                     | F9Q-731, 736                     | 4   | 12     | 3/99>       | /             | <b>GX82</b>   |
|                                 | 1,9 DCI                              | 1.9 | 72-75                     | COOLING WATER HEATER             | 3   | 12     | 3/99>       | /             | <b>WW68</b>   |
|                                 | 1,9 D                                | 1.9 | 47-48                     | F8Q-620, 624                     | 4   | 12     | 1/96>       | SX63          | <b>GX63</b>   |
|                                 | Grandtour 1,9 D (KA0J, KA0R)         | 1.9 | 47                        | F8Q-622, 790                     | 4   | 12     | 4/99>       | /             | <b>GX99</b>   |
|                                 | 1,9 D                                | 1.9 | 47                        | F8Q-788                          | 4   | 12     | 3/99>       | SX94          | <b>GX94</b>   |
|                                 | 1,9 DTI                              | 1.9 | 72                        | F9Q-716, 718                     | 4   | 12     | 3/99>       | /             | <b>GX82</b>   |
|                                 | 1,9 DTI                              | 1.9 | 59                        | F9Q-T-770                        | 4   | 12     | 6/00>       | /             | <b>GX82</b>   |
|                                 | 1,9 TD                               | 1.9 | 66                        | F8Q-784, 786                     | 4   | 12     | 1/96>       | SX60          | <b>GX60</b>   |
|                                 | 1,9 TDI                              | 1.9 | 66-69                     | F9Q-730, 734                     | 4   | 12     | 1/96>       | SX84          | <b>GX84</b>   |
|                                 | 1,9 TDI                              | 1.9 | 66-69                     | COOLING WATER HEATER             | 3   | 12     | 1/96>       | /             | <b>WW68</b>   |
|                                 | 1,9 dCi                              | 1.9 | 88                        |                                  | 4   | 12     | 09/03>      | /             | <b>GX82</b>   |
| MEGANE II                       | 1,5 dCi                              | 1.5 | 60                        | K9K-722                          | 4   | 12     | 11/02>      | /             | <b>GX82</b>   |
|                                 | 1,5 dCi                              | 1.5 | 63                        |                                  | 4   | 12     | 05/05>      | /             | <b>GX82</b>   |
|                                 | 1,5 dCi                              | 1.5 | 74                        |                                  | 4   | 12     | 10/03>      | /             | <b>GX82</b>   |
|                                 | 1,5 dCi                              | 1.5 | 78                        |                                  | 4   | 12     | 05/05>      | /             | <b>GX82</b>   |
|                                 | 1,9 dCi                              | 1.9 | 68                        |                                  | 4   | 12     | 03/04>      | /             | <b>GX82</b>   |
|                                 | 1,9 dCi                              | 1.9 | 81                        |                                  | 4   | 12     | 05/05>      | /             | <b>GX82</b>   |
|                                 | 1,9 dCi                              | 1.9 | 88                        |                                  | 4   | 12     | 11/02>      | /             | <b>GX82</b>   |
|                                 | 1,9 dCi                              | 1.9 | 96                        |                                  | 4   | 12     | 05/05>      | /             | <b>GX82</b>   |
|                                 | 2,0 dCi                              | 2.0 | 127                       |                                  | 4   | 12     | 01/07>      | /             | <b>GX82</b>   |
|                                 | 2,0 dCi (BM0/1, CM0/1)               | 2.0 | 110                       | M9R-700, M9R-722 (7 Volt)        | 4   | 12     | 09/05>      | /             | <b>GX3164</b> |
|                                 | 2,0 dCi (BM0/1, CM0/1)               | 2.0 | 127                       | M9R-724 (7 Volt)                 | 4   | 12     | 01/07>      | /             | <b>GX3164</b> |
| 2,0 dCi (LM0/1)                 | 2.0                                  | 110 | M9R-700, M9R-722 (7 Volt) | 4                                | 12  | 09/05> | /           | <b>GX3164</b> |               |
| 2,0 dCi Coupé Cabriolet (EM0/1) | 2.0                                  | 110 | M9R-700, M9R-722 (7 Volt) | 4                                | 12  | 09/05> | /           | <b>GX3164</b> |               |
| 2,0 dCi Station Wagon (KM0/1)   | 2.0                                  | 110 | M9R-700, M9R-722 (7 Volt) | 4                                | 12  | 09/05> | /           | <b>GX3164</b> |               |
| MEGANE III                      | 1,5 dCi (BZ0_)                       | 1.5 | 63                        | K9K-830 (4,4 Volt)               | 4   | 12     | 12/09>      | /             | <b>GX2096</b> |
|                                 | 1.5 dCi 2 volumi (BZ0_)              | 1.5 | 66                        | K9K-H834 (4,4 Volt)              | 4   | 12     | 11/08>      | /             | <b>GX2096</b> |
|                                 | 1.5 dCi 2 volumi (BZ0_)              | 1.5 | 78                        | K9K-G832 (4,4 Volt)              | 4   | 12     | 02/09>      | /             | <b>GX2096</b> |
|                                 | 1.5 dCi 2 volumi (BZ0_)              | 1.5 | 81                        | K9K-635,836 (4,4 Volt)           | 4   | 12     | 02/09>      | /             | <b>GX2096</b> |
|                                 | 1.5 dCi sw (KZ0C)                    | 1.5 | 66                        | K9K-834 (4,4 Volt)               | 4   | 12     | 05/09>      | /             | <b>GX2096</b> |
|                                 | 1.5 dCi sw (KZ0D)                    | 1.5 | 81                        | K9K-836 (4,4 Volt)               | 4   | 12     | 02/09>      | /             | <b>GX2096</b> |
|                                 | 1.5 dCi (DZ0_) Coupé                 | 1.5 | 63                        | K9K-F830 (4,4 Volt)              | 4   | 12     | 11/08>01/09 | /             | <b>GX2096</b> |
|                                 | 1.5 dCi (DZ0_) Coupé                 | 1.5 | 66                        | K9K-H834 (4,4 Volt)              | 4   | 12     | 11/08>01/09 | /             | <b>GX2096</b> |
|                                 | 1.5 dCi (DZ0_) Coupé                 | 1.5 | 78                        | K9K-G832 (4,4 Volt)              | 4   | 12     | 02/09>      | /             | <b>GX2096</b> |
|                                 | 1.5 dCi (DZ0_) Coupé                 | 1.5 | 81                        | K9K-J 836 (4,4 Volt)             | 4   | 12     | 02/09>      | /             | <b>GX2096</b> |
|                                 | 1,5 dCi Grandtour (KZ0/1, KZ0C,KZ1A) | 1,5 | 66                        | (4,4 Volt)                       | 4   | 12     | 03/09>06/09 | /             | <b>GX2096</b> |
|                                 | 1,5 dCi Grandtour (KZ0/1, KZ0C,KZ1A) | 1,5 | 66                        | K9K-834 (4,4 Volt)               | 4   | 12     | 05/09>06/09 | /             | <b>GX2096</b> |
|                                 | 1,5 dCi Grandtour (KZ0/1,KZ1M,KZ1W)  | 1,5 | 78                        | K9K-836, 846 (4,4 Volt)          | 4   | 12     | 02/09>06/09 | /             | <b>GX2096</b> |
|                                 | 1,5 dCi Grandtour (KZ0/1,KZ09,KZ0D)  | 1,5 | 81                        | K9K-J836 (4,4 Volt)              | 4   | 12     | 02/09>06/09 | /             | <b>GX2096</b> |
|                                 | 1.9 dCi (BZ0_)                       | 1.9 | 96                        | F9Q- 872 (4,4 Volt)              | 4   | 12     | 11/08>      | /             | <b>GX2090</b> |
|                                 | 1.9 dCi Tre volumi                   | 1.9 | 96                        | F9Q- 872 (4,4 Volt)              | 4   | 12     | 06/09>      | /             | <b>GX2090</b> |
|                                 | 1.9 dCi (KZ0N)                       | 1.9 | 96                        | F9Q- 870 (4,4 Volt)              | 4   | 12     | 05/09>      | /             | <b>GX2090</b> |
|                                 | 1.9 dCi (DZ0_)                       | 1.9 | 96                        | F9Q- 870 (4,4 Volt)              | 4   | 12     | 11/08>      | /             | <b>GX2090</b> |
|                                 | 2,0 dCi (BZ0_)                       | 2.0 | 110                       | M9R-615 (7 Volt)                 | 4   | 12     | 10/10>      | /             | <b>GX3164</b> |
|                                 | 2,0 dCi (BZ0_)                       | 2.0 | 118                       | M9R-610 (7 Volt)                 | 4   | 12     | 04/09>      | /             | <b>GX3164</b> |
|                                 | 2,0 dCi Grandtour (K0/1)             | 2.0 | 110                       | M9R-615 (7 Volt)                 | 4   | 12     | 10/10>      | /             | <b>GX3164</b> |
|                                 | 2,0 dCi Grandtour (K0/1)             | 2.0 | 118                       | M9R-610 (7 Volt)                 | 4   | 12     | 04/09>      | /             | <b>GX3164</b> |
| 2,0 dCi COUPE' (DZ0/1)          | 2.0                                  | 110 | M9R-615 (7 Volt)          | 4                                | 12  | 04/09> | /           | <b>GX3164</b> |               |
| 2,0 dCi COUPE' (DZ0/1)          | 2.0                                  | 118 | M9R-610 (7 Volt)          | 4                                | 12  | 04/09> | /           | <b>GX3164</b> |               |

# APPLICATION LIST

R

| VEHICLE         | MODEL                     | CC. | KW               | ENGINE                     | Cyl | V      | YEAR        | Single Coil   | GENESIS       |
|-----------------|---------------------------|-----|------------------|----------------------------|-----|--------|-------------|---------------|---------------|
| <b>RENAULT</b>  |                           |     |                  |                            |     |        |             |               |               |
| MEGANE CC       | 1,5 dCi (EZ0/1,EZ0D,EZ1G) | 1,5 | 81               | K9K-836 (4,4 Volt)         | 4   | 12     | 06/10>10/10 | /             | <b>GX2096</b> |
|                 | CC 2.0 dCi (EX0/1)        | 2.0 | 118              | M9R-610 (7 Volt)           | 4   | 12     | 06/10>      | /             | <b>GX3164</b> |
| MODUS           | 1,5 dCi                   | 1.5 | 50               |                            | 4   | 12     | 12/04>      | /             | <b>GX82</b>   |
|                 | 1,5 dCi                   | 1.5 | 63               |                            | 4   | 12     | 12/04>      | /             | <b>GX82</b>   |
|                 | 1,5 dCi                   | 1.5 | 76               |                            | 4   | 12     | 05/07>      | /             | <b>GX82</b>   |
|                 | 1,5 dCi                   | 2.0 | 78               |                            | 4   | 12     | 05/05>      | /             | <b>GX82</b>   |
|                 | 1,5 Dci 75 (F/JP0)        | 1,5 | 55               | K9K-770 (4,4Volt)          | 4   | 12     | 10/10>      | /             | <b>GX2096</b> |
| GRAND MODUS     | 1,5 Dci 75 (F/JP0)        | 1,5 | 55               | K9K-770 (4,4Volt)          | 4   | 12     | 10/10>      | /             | <b>GX2096</b> |
| R 5             | 1,6 D                     | 1.6 | 40               | F8M                        | 4   | 12     | 85>12/92    | SX64          | <b>GX64</b>   |
|                 | 1,6 D                     | 1.6 | 40               | F8M-720, F8M-730           | 4   | 12     | 10/84>      | SX64          | <b>GX64</b>   |
| R 9             | 1,6 D                     | 1.6 | 40               | F8M                        | 4   | 12     | 83>12/92    | SX64          | <b>GX64</b>   |
|                 | 1,6 D                     | 1.6 | 40               | F8M-700, F8M-720, F8M-730  | 4   | 12     | 83>         | SX64          | <b>GX64</b>   |
| R 11            | 1,6 D                     | 1.6 | 40               | F8M                        | 4   | 12     | 83>12/92    | SX64          | <b>GX64</b>   |
|                 | 1,6 D                     | 1.6 | 40               | F8M-700, F8M-720, F8M-730  | 4   | 12     | 83>         | SX64          | <b>GX64</b>   |
| R 18            | 2,1 D                     | 2.1 | 48               | J8S                        | 4   | 12     | 8/80>2/86   | N76           | <b>GX74</b>   |
|                 | 2,1 TD                    | 2.1 | 50               | J8S TURBO                  | 4   | 12     | 5/81>2/86   | R74           | <b>GX74</b>   |
| R 19            | 1,9 D                     | 1.9 | 48               | F8Q-                       | 4   | 12     | 6/88>12/92  | SR64          | <b>GX64</b>   |
|                 | 1,9 D                     | 1.9 | 48               | F8Q-706, F8Q-742, F8Q-764  | 4   | 12     | 6/88>       | SR64          | <b>GX64</b>   |
|                 | 1,9 TD                    | 1.9 | 66-68            | F8Q-610, 740, 744, 768     | 4   | 12     | 9/90>       | SX60          | <b>GX60</b>   |
| R 20            | 2,1 D                     | 2.1 | 47               |                            | 4   | 12     | 12/79>12/83 | N76           | <b>GX74</b>   |
|                 | 2,1 TD                    | 2.1 | 63               |                            | 4   | 12     | 9/82>12/83  | R74           | <b>GX74</b>   |
| R 21            | 1,9 D,SD,GSD              | 1.9 | 48               | F8Q-                       | 4   | 12     | 86>12/92    | SX64          | <b>GX64</b>   |
|                 | 1,9 D,SD,GSD              | 1.9 | 48               | F8Q-710                    | 4   | 12     | 5/89>       | SX64          | <b>GX64</b>   |
|                 | 1,9 FASTBACK D,SD,GSD     | 1.9 | 48               | F8Q-                       | 4   | 12     | 86>12/92    | SX64          | <b>GX64</b>   |
|                 | 1,9 FASTBACK D,SD,GSD     | 1.9 | 48               | F8Q-710                    | 4   | 12     | 5/89>       | SX64          | <b>GX64</b>   |
|                 | 1,9 NEVADA D,SD,GSD       | 1.9 | 48               | F8Q-                       | 4   | 12     | 86>12/92    | SX64          | <b>GX64</b>   |
|                 | 1,9 NEVADA D,SD,GSD       | 1.9 | 48               | F8Q-710                    | 4   | 12     | 89>         | SX64          | <b>GX64</b>   |
|                 | 2,1 D                     | 2.1 | 46-56            | J8S                        | 4   | 12     | 3/86>       | R74           | <b>GX74</b>   |
|                 | 2,1 FASTBACK D            | 2.1 | 51-54            | J8S                        | 4   | 12     | 3/86>       | R74           | <b>GX74</b>   |
|                 | 2,1 FASTBACK TD           | 2.1 | 65               | J8S TURBO                  | 4   | 12     | 3/86>12/93  | R74           | <b>GX74</b>   |
|                 | 2,1 NEVADA D              | 2.1 | 49-54            | J8S                        | 4   | 12     | 3/86>       | R74           | <b>GX74</b>   |
|                 | 2,1 NEVADA TD             | 2.1 | 65               | J8S TURBO                  | 4   | 12     | 3/86>12/93  | R74           | <b>GX74</b>   |
| R 25            | 2,1 D                     | 2.1 | 46-51            | J8S                        | 4   | 12     | 1/84>12/92  | R74           | <b>GX74</b>   |
|                 | 2,1 TD                    | 2.1 | 63               | J8S TURBO                  | 4   | 12     | 1/84>12/92  | R74           | <b>GX74</b>   |
| R 30            | 2,1 D                     | 2.1 |                  |                            | 4   | 12     |             | N76           | <b>GX74</b>   |
|                 | 2,1 TD                    | 2.1 | 63               | J8S TURBO                  | 4   | 12     | 10/81>12/83 | N76           | <b>GX74</b>   |
| R 7050 D        | R 7050 D                  |     |                  |                            | 3   | 12     |             | AN860KH       | /             |
| RAPID           | 1,6 D                     | 1.6 | 40               | F8M-720,730,736,760        | 4   |        | 09/86>08/98 | SX64          | <b>GX64</b>   |
|                 | 1,9 D                     | 1.9 | 40               | F8Q- 640, 682              | 4   | 12     | 09/94>03/98 | SX63          | <b>GX63</b>   |
| SAFRANE         | 2,1 TD                    | 2.1 | 65-66            | J8S                        | 4   | 12     | 92>         | SX74          | <b>GX74</b>   |
|                 | 2,2 TD                    | 2.2 | 83               | G8T-740                    | 4   | 12     | 07/96>      | SX84          | <b>GX84</b>   |
|                 | 2,5 TD                    | 2.5 | 83-85            | S8U                        | 4   | 12     | 5/93>       | SX71          | <b>GX69</b>   |
| SCENIC I        | 1,9 D (JA0/1)             | 1,9 | 47               | F8Q- 790                   | 4   | 12     | 09/99>03/01 | /             | <b>GX99</b>   |
|                 | 1,9 dCi                   | 1.9 | 75               |                            | 4   | 12     | 11/00>      | /             | <b>GX82</b>   |
|                 | 1,9 dCi RX4               | 1.9 | 75               |                            | 4   | 12     | 11/00>      | /             | <b>GX82</b>   |
|                 | 1,9 dCi                   | 1.9 | 72               |                            | 4   | 12     | 09/99>      | SX84          | <b>GX84</b>   |
|                 | 1,9 dCi                   | 1.9 | 59               |                            | 4   | 12     | 02/01>      | /             | <b>GX82</b>   |
| SCENIC II       | 1,9 dCi JA0N              | 1.9 | 72               | F9Q-731, F9Q-734, F9Q-736  | 4   | 12     | 09/99>      | /             | <b>WW68</b>   |
|                 | 1,5 dCi                   | 1.5 | 60               |                            | 4   | 12     | 06/03>      | /             | <b>GX82</b>   |
| SCENIC III      | 1,9 dCi                   | 1.9 | 88               |                            | 4   | 12     | 06/03>      | /             | <b>GX82</b>   |
|                 | 2,0 dCi (JM0/1)           | 2.0 | 110              | M9R-700,721,722 (7 Volt)   | 4   | 12     | 09/05>      | /             | <b>GX3164</b> |
|                 | 1,5 dCi (JZ0/1)           | 1,5 | 63               | K9K-830 (4,4 Volt)         | 4   | 12     | 04/09>      | /             | <b>GX2096</b> |
|                 | 1,5 dCi (JZ0/1)           | 1,5 | 70               | K9K-846 (4,4 Volt)         | 4   | 12     | 11/10>      | /             | <b>GX2096</b> |
|                 | 1,5 dCi (JZ0/1)           | 1,5 | 78               | K9K-832 (4,4 Volt)         | 4   | 12     | 02/09>      | /             | <b>GX2096</b> |
|                 | 1,5 dCi (JZ0/1)           | 1,5 | 81               | K9K-636,836,837 (4,4 Volt) | 4   | 12     | 04/09>      | /             | <b>GX2096</b> |
|                 | 1,9 dCi (JZ0/1_)          | 1,9 | 96               | F9Q-870 (4,4 Volt)         | 4   | 12     | 02/09>      | /             | <b>GX2090</b> |
|                 | 2,0 dCi (JZ0/1)           | 2.0 | 110              | M9R-615 (7 Volt)           | 4   | 12     | 02/09>      | /             | <b>GX3164</b> |
| 2,0 dCi (JZ0/1) | 2.0                       | 118 | M9R-610 (7 Volt) | 4                          | 12  | 04/09> | /           | <b>GX3164</b> |               |

| VEHICLE                     | MODEL                           | CC. | KW    | ENGINE                     | Cyl | V  | YEAR        | Single Coil | GENESIS  |
|-----------------------------|---------------------------------|-----|-------|----------------------------|-----|----|-------------|-------------|----------|
| <b>RENAULT</b>              |                                 |     |       |                            |     |    |             |             |          |
| GRAND SCENIC                | 1.5 dCi                         | 1.5 | 74    |                            | 4   | 12 | 04/04>      | /           | GX82     |
|                             | 1.9 dCi                         | 1.9 | 81    |                            | 4   | 12 | 05/05>      | /           | GX82     |
|                             | 1.9 dCi                         | 1.9 | 96    |                            | 4   | 12 | 05/05>      | /           | GX82     |
| GRAND SCENIC II             | 2.0 dCi                         | 2.0 | 110   | M9R-700,721,722 (7 Volt)   | 4   | 12 | 09/05>      | /           | GX3164   |
| GRAND SCENIC III            | 1,5 dCi (JZ0/1)                 | 1,5 | 63    | K9K-830 (4,4 Volt)         | 4   | 12 | 04/09>      | /           | GX2096   |
|                             | 1,5 dCi (JZ0/1)                 | 1,5 | 70    | K9K-846 (4,4 Volt)         | 4   | 12 | 11/10>      | /           | GX2096   |
|                             | 1,5 dCi (JZ0/1)                 | 1,5 | 78    | K9K-832 (4,4 Volt)         | 4   | 12 | 02/09>      | /           | GX2096   |
|                             | 1,5 dCi (JZ0/1)                 | 1,5 | 81    | K9K-636,836,837 (4,4 Volt) | 4   | 12 | 04/09>      | /           | GX2096   |
|                             | 1.9 dCi                         | 1.9 | 96    | F9Q-870 (4,4 Volt)         | 4   | 12 | 02/09>      | /           | GX2090   |
|                             | 2.0 dCi (JZ0/1)                 | 2.0 | 110   | M9R-615 (7 Volt)           | 4   | 12 | 02/09>      | /           | GX3164   |
|                             | 2.0 dCi (JZ0/1)                 | 2.0 | 118   | M9R-610 (7 Volt)           | 4   | 12 | 04/09>      | /           | GX3164   |
| SUPER 6                     |                                 |     |       |                            | 3   | 12 |             | AN860KH     | /        |
| THALIA                      | 1,5 dCi                         | 1,5 | 48    | K9K-700                    | 4   |    | 04/02>      | /           | GX82     |
| TRAFIC                      | 1,9 D                           | 1,9 | 44    | F8Q-606                    | 4   | 12 | 3/98>       | SX94        | GX94     |
|                             | 1,9 DCI 80                      | 1,9 | 60    |                            | 4   | 12 | 03/01>      | /           | GX150    |
|                             | 1,9 DCI 100                     | 1,9 | 74    | F9Q-760                    | 4   | 12 | 03/01>      | /           | GX150    |
|                             | 2,1 DP1000, 1200                | 2,1 | 43    | 852-750                    | 4   | 12 | 9/80>10/97  | R74         | GX74     |
|                             | 2,1 DT800, 1000, 1200, 4X4      | 2,1 | 43    | J8S                        | 4   | 12 | 9/80>10/97  | R74         | GX74     |
|                             | 2,5 D                           | 2,5 | 99    |                            |     | 12 | 05/03>      | /           | GX150    |
|                             | 2.5 D                           | 2.5 | 50    | S8U-750, 752               | 4   | 12 | 1/89>12/95  | SX68        | GX68     |
|                             | 2.5 D                           | 2.5 | 55    | SOFIM 81.40.67.2500        | 4   | 12 | 3/90>10/97  | R74         | GX74     |
|                             | 2.5 D                           | 2.5 | 52    | SOFIM S8U                  | 4   | 12 | 10/82>10/97 | R74         | GX74     |
| TRAFIC II                   | 1.9 dCi                         | 1.9 | 74    | F9Q- 760                   | 4   | 12 | 03/01>      | /           | GX82     |
|                             | 1.9 dCi 100                     | 1.9 | 74    | F9Q- 760                   | 4   | 12 | 03/01>      | /           | GX82     |
|                             | 1.9 DCI 80                      | 1.9 | 60    | F9Q- 762                   | 4   | 12 | 03/01>      | /           | GX82     |
|                             | 2,0 dCi 115 (EL) Pianale piatto | 2,0 | 84    | M9R-780,782,786 (7 Volt)   | 4   | 12 | 08/06>      | /           | GX3164   |
|                             | 2,0 dCi 115 (FL) Furgonato      | 2,0 | 84    | M9R-780,782,786 (7 Volt)   | 4   | 12 | 08/06>      | /           | GX3164   |
|                             | 2,0 dCi 115 (JL) Autobus        | 2,0 | 84    | M9R-780,782,786 (7 Volt)   | 4   | 12 | 08/06>      | /           | GX3164   |
|                             | 2,0 dCi 90 (FL) Furgonato       | 2,0 | 66    | M9R-780,782 (7 Volt)       | 4   | 12 | 08/06>      | /           | GX3164   |
|                             | 2,0 dCi 90 (JL) Autobus         | 2,0 | 66    | M9R-782 (7 Volt)           | 4   | 12 | 08/06>      | /           | GX3164   |
|                             | 2,0 dCi 90 EL) Pianale piatto   | 2,0 | 66    | M9R-780,782 (7 Volt)       | 4   | 12 | 08/06>      | /           | GX3164   |
| TWINGO                      | 1,5 dCi 75 (CN0)                | 1,5 | 55    | K9K-820 (4,4 Volt)         | 4   | 12 | 10/10>      | /           | GX2096   |
|                             | 1,5 dCi 90 (CN0)                | 1,5 | 63    | K9K-830 (4,4 Volt)         | 4   | 12 | 10/10>      | /           | GX2096   |
| VEL SATIS                   | 2,2 CDI                         | 2,2 | 110   | G9T-702                    | 4   | 12 | 06/02>      | /           | GX150    |
|                             | 2.0 dCi (BJ0)                   | 2.0 | 110   | M9R-760 (7 Volt)           | 4   | 12 | 08/05>      | /           | GX3164   |
|                             | 2.0 dCi (BJ0)                   | 2.0 | 127   | M9R-760,762,763 (7 Volt)   | 4   | 12 | 01/06>      | /           | GX3164   |
|                             | 3,0 CDI                         | 3,0 | 130   | P9X-701                    | 6   | 12 | 06/02>      | /           | GJ1136IS |
| WINNEBAGO                   | 2.1 D                           | 2.1 | 43-57 | J8S-232,234                | 4   | 12 | 4/82>6/87   | R74         | GX74     |
| 25 KVA                      |                                 |     |       | Perkins 4-108 (1)          |     | 12 | 01/72>      | TA50E       | /        |
| 456, 460 Tractor            |                                 |     |       | M.W.M. D 325-3             |     | 12 | 01/71>      | TA60B       | /        |
| 50/53 Tractor               |                                 |     |       | M.W.M. D 325-2             |     | 12 | 01/71>      | TA60B       | /        |
| 51, 56, 60, 61, 70 Tractors |                                 |     |       | M.W.M. D 325-3             |     | 12 | 01/71>      | TA60B       | /        |
| 560 KG, 610 KG              |                                 |     |       | Perkins 6-354              |     | 12 | 01/75>      | TA50E       | /        |
| 560 KG, 610 KG, 750 KG      |                                 |     |       | Perkins 6-354.2            |     | 12 | 01/75>      | TA50E       | /        |
| 750 GL                      |                                 |     |       | Perkins 6-354.4            |     | 12 | 01/77>      | TA60B       | /        |
| 750 KG Truck                |                                 |     |       | Perkins 4-236 (V)          |     | 12 | 01/60>      | TA50E       | /        |
| 80, 86 Tractor              |                                 |     |       | M.W.M. D 325-3             |     | 12 | 01/71>      | TA60B       | /        |
| 94 Tractor                  |                                 |     |       | M.W.M. D 325-4             |     | 12 | 01/71>      | TA60B       | /        |
| Coach                       |                                 |     |       | Perkins 6-354              |     | 12 | 01/67>12/68 | TA50E       | /        |
| Farm Tractor                |                                 |     |       | Perkins D3-152             |     | 12 | 01/73>12/75 | TA60B       | /        |
| OK, O 5 K, 10 K             |                                 |     |       | Perkins 4-236              |     | 12 | 01/73>      | TA50E       | /        |
| OU, O5 U, 10 U Chassis      |                                 |     |       | Perkins 4-236              |     | 12 | 01/73>      | TA50E       | /        |
| PR 100 Bus                  |                                 |     |       | Perkins V8-510             |     | 12 | 01/72>      | TA50E       | /        |
| PR 100 City Bus             |                                 |     |       | Perkins V8-510             |     | 12 | 01/71>      | TA50E       | /        |
| R 361 Tractor               |                                 |     |       | M.W.M. D 325-3             |     | 12 | 01/75>      | TA60B       | /        |
| S 1000                      |                                 |     |       | Perkins 6-354              |     | 12 | 01/70>12/75 | TA50E       | /        |
| S 1000 + 5800 Truck         |                                 |     |       | Perkins 6-354 (V)          |     | 12 | 01/71>      | TA50E       | /        |
| S 5800                      |                                 |     |       | Perkins 6-354              |     | 12 | 01/70>12/75 | TA50E       | /        |

# APPLICATION LIST

R

| VEHICLE                   | MODEL                     | CC. | KW    | ENGINE             | Cyl | V  | YEAR        | Single Coil | GENESIS       |
|---------------------------|---------------------------|-----|-------|--------------------|-----|----|-------------|-------------|---------------|
| <b>RENAULT</b>            |                           |     |       |                    |     |    |             |             |               |
| S 7                       |                           |     |       | Perkins 6-354      |     | 12 | 01/70>      | TA50E       | /             |
| S 8                       |                           |     |       | Perkins 6-354      |     | 12 | 01/70>      | TA50E       | /             |
| S 800-S1000 Series Trucks |                           |     |       | Perkins 6-354 (V)  |     | 12 | 01/70>      | TA50E       | /             |
| SB 2                      |                           |     |       | 712                |     | 12 | 01/70>      | TA50E       | /             |
|                           |                           |     |       | 712                |     | 12 | 01/70>      | TA60B       | /             |
| SC 5                      |                           |     |       | Perkins 6-354      |     | 12 | 01/70>      | TA50E       | /             |
| SD 4 T                    |                           |     |       | 712                |     | 12 | 01/71>      | TA60B       | /             |
| SG 2                      |                           |     |       | 712                |     | 12 | 01/70>      | TA50E       | /             |
|                           |                           |     |       | 712                |     | 12 | 01/70>      | TA60B       | /             |
| SG 4                      |                           |     |       | 712                |     | 12 | 01/70>      | TA50E       | /             |
|                           |                           |     |       | 712                |     | 12 | 01/70>      | TA60B       | /             |
| SG 4 T                    |                           |     |       | 712                |     | 12 | 01/71>      | TA60B       | /             |
| SG 5                      |                           |     |       | 712                |     | 12 | 01/71>      | TA60B       | /             |
| SM 5                      |                           |     |       | 712                |     | 12 | 01/71>      | TA60B       | /             |
| SMD 5 T                   |                           |     |       | 712                |     | 12 | 01/71>      | TA60B       | /             |
| Truck                     |                           |     |       | Perkins 4-236, V   |     | 12 | 01/60>      | TA50E       | /             |
| <b>ROVER</b>              |                           |     |       |                    |     |    |             |             |               |
| FL 2R                     | HIRE CAR                  |     |       |                    |     | 12 | 8/83>       | SX68        | <b>GX68</b>   |
| FX 4R                     | TAXI                      |     |       |                    |     | 12 | 8/83>       | SX68        | <b>GX68</b>   |
| DISCOVERY III             | 2,7 TD (TAA)              | 2,7 | 140   | 276DT              |     |    | 07/04>09/09 | /           | <b>GX4126</b> |
| FREELANDER                | 2,0 DI                    | 2.0 | 71    | TCI-E              | 4   | 12 | 3/98>       | SX84        | <b>GX84</b>   |
|                           | 2,0 TD4                   | 2   | 82    |                    | 4   | 12 | 11/00>      | /           | <b>GX106</b>  |
|                           | 2,2 TD4 (FA)              | 2,2 | 110   | 224DT, DW12BTED4   | 4   | 12 | 08/10>      | /           | <b>GX4098</b> |
|                           | 2,2 TD4 (FA) 4X4          | 2,2 | 110   | 224DT, DW12BTED4   | 4   | 12 | 10/06>      | /           | <b>GX4098</b> |
|                           | 2,5 DTI                   | 2.5 | 102   | M47 D20            | 4   | 12 | 5/98>       | /           | <b>GX106</b>  |
| LAND ROVER                | 2,2 88                    | 2.2 |       | 10J                | 4   | 12 | 72>83       | AN1050RO    | /             |
|                           | 2,2 90                    | 2.2 |       | 10J                | 4   | 12 | 77>83       | AN1050RO    | /             |
|                           | 2,4                       | 2.4 | 78    | 11A                | 4   | 12 | 04/86>12/90 | R78         | <b>GX78</b>   |
|                           | 2,5 90                    | 2.5 |       | 12J                | 4   | 12 | 83>90       | SX74        | <b>GX74</b>   |
|                           | 2,5 110                   | 2.5 | 83    | 12J                | 4   | 12 | 1/85>12/90  | SX74        | <b>GX74</b>   |
|                           | 2,5 COUNTY TD             | 2.5 | 83    | 12J                | 4   | 12 | 1/89>       | SX78        | <b>GX78</b>   |
|                           | 2,5 D                     | 2.5 | 100   | 25-6T (BMW)        | 6   | 12 | 07/94>03/02 | SX77        | <b>GX74</b>   |
|                           | DEFENDER (LD) 2.5 Td5 4WD | 2.5 | 90    |                    | 5   | 12 | 06/98>      | /           | <b>GX108</b>  |
|                           | 2,5 DEFENDER TDi          | 2.5 | 83-90 |                    | 5   | 12 | 11/89>      | SR125       | <b>GX125</b>  |
|                           | 2,5 DISCOVERY TDi         | 2.5 | 83-90 | 12L, 19L, 21L      | 5   | 12 | 9/89>       | SR125       | <b>GX125</b>  |
|                           | 2,5 DISCOVERY TDI         | 2.5 | 83-90 | 12L, 21L           | 4   | 12 | 08/96>      | SR125       | <b>GX125</b>  |
|                           | 2,5 DISCOVERY TDi         | 2.5 | 102   |                    | 5   | 12 | 1/99>       | /           | <b>GX108</b>  |
|                           | 2,6 109                   | 2.6 | 68    |                    | 6   | 12 |             | AN1050RO    | /             |
|                           | 2,7 TD DISCOVERY III      | 2.7 | 140   | 276DT (4,0 Volt)   | 6   | 12 | 07/04>      | /           | <b>GX4126</b> |
|                           | 3,0 D                     | 3   | 130   |                    | 6   | 12 | 03/02>      | /           | <b>GX106</b>  |
| MAESTRO                   | 500                       | 0.5 | 45    | PERKINS PRIMA 80   | 4   | 12 | 1/86>12/89  | SR74        | <b>GX74</b>   |
|                           | 700                       | 0.7 | 45    | PERKINS PRIMA 80   | 4   | 12 | 1/86>12/89  | SR74        | <b>GX74</b>   |
|                           | 2,0 D                     | 2.0 | 45    | PERKINS PRIMA 80   | 4   | 12 | 1/90>12/92  | SX74        | <b>GX74</b>   |
|                           | 2,0 TD, TD VAN            | 2.0 | 60    | PERKINS PRIMA 80 T | 4   | 12 | 1/92>12/95  | SX74        | <b>GX74</b>   |
| MARINA                    | 1,5 D                     | 1.5 | 37    | BMC 1,5 OHV        | 4   | 12 | 1/71>12/82  | E200PE      | /             |
| METRO                     | 1,4 D                     | 1.4 | 39    | TUD 3              | 4   | 12 | 1/92>12/95  | SX66        | <b>GX66</b>   |
| MG ZR                     | 2,0 TD                    | 2   | 74    |                    | 4   | 12 | 06/01>      | SX84        | <b>GX84</b>   |
| MONTEGO                   | 2,0 TD                    | 2.0 | 60    | PERKINS PRIMA 80 T | 4   | 12 | 9/88>12/95  | SX74        | <b>GX74</b>   |

| VEHICLE      | MODEL                           | CC.     | KW    | ENGINE                        | Cyl   | V  | YEAR        | Single Coil | GENESIS |
|--------------|---------------------------------|---------|-------|-------------------------------|-------|----|-------------|-------------|---------|
| <b>ROVER</b> |                                 |         |       |                               |       |    |             |             |         |
| RANGE ROVER  | 2,4 D                           | 2.4     |       |                               |       | 12 |             | SX78        | GX78    |
|              | 2,5 DT, DSE                     | 2.5     | 100   | BMW-M51-025                   | 6     | 12 | 9/94>       | SX74        | GX74    |
|              | 2,4 SDi 2400 TD                 | 2.4     | 67    | VM-HR492HT                    | 6     | 12 | 4/82>4/86   | R78         | GX78    |
|              | 2,5 TD VOGUE, CLASSIC           | 2.5     | 87    | VM HR 492,VM 425 SLIRR        | 4     | 12 | 93>         | SX74        | GX74    |
|              | 2,5 TDi                         | 2.5     | 83    | BMW-5 TC 2000 N               | 4     | 12 | 9/94>       | SX74        | GX74    |
|              | 2,5 TDi                         | 2.5     | 83    | ETC 9091 N                    | 4     | 12 | 1/86>12/94  | SR125       | GX125   |
|              | 2,7 TDVM (LS) SPORT             | 2.7     | 140   | 276DT                         | 6     | 12 | 02/05>      | /           | GX4126  |
|              | 3,0 TD 6                        | 3       | 130   | (11 Volt)                     | 6     | 12 | 03/02>      | /           | GX106   |
|              | 3,6 TD 8                        | 3.6     | 200   | 368DT                         | 6     | 12 | 04/06>      | /           | GX4126  |
| SDI 2400     | 2,4 TD                          | 2.4     | 67    | VM-HR 492HT                   | 6     | 12 | 4/82>4/86   | SX78        | GX78    |
| 25           | 2,0 IDT                         | 2.0     | 74    | 20 T2N                        | 4     | 12 | 10/99>      | SX84        | GX84    |
| 45           | 2,0 IDT                         | 2.0     | 74    | 20 T2N                        | 4     | 12 | 2/00>       | SX84        | GX84    |
| 75           | 2,0 CDT                         | 2.0     | 84    | M 47 R                        | 4     | 12 | 2/99>       | /           | GX106   |
|              | 2,0 CDTi                        | 2.0     | 96    | 204D2                         | 4     | 12 | 02/03>      | /           | GX106   |
| 100 METRO    | XP 115 D                        | 1.5     | 42    | TUD 5                         | 4     | 12 | 12/94>12/98 | SX89        | GX89    |
| 114          | 1,4 D                           | 1.4     | 39    | TUD3                          | 4     | 12 | 1/92>12/94  | SX66        | GX66    |
| 115          | 1,6 SD,CSD                      | 1.6     | 57    | TUD5                          | 4     | 12 | 12/94>12/98 | SX89        | GX89    |
| 200          | 220 D/SD                        | 2.0     | 63    | 20 T2R                        | 4     | 12 | 11/95>03/00 | SX84        | GX84    |
|              | 220 Sdi                         | 2.0     | 77    | 20 T2R                        | 4     | 12 | 11/95>03/00 | SX84        | GX84    |
| 217          | 1,9 SD                          | 1.9     | 49    | XUD9                          | 4     | 12 | 9/91>       | SX74        | GX74    |
| 218          | 1,9 D,SD,SLD                    | 1.9     | 49    | XUD 9                         | 4     | 12 | 3/91>12/96  | SX74        | GX74    |
|              | 1,8 TD                          | 1.8     | 65    | XUD7TE                        | 4     | 12 | 3/91>12/96  | SX74        | GX74    |
| 220          | 2,0 DI                          | 2.0     | 63    | 20T2RN                        | 4     | 12 | 2/96>       | SX84        | GX84    |
|              | 2,0 TDi                         | 2.0     | 75    | 20T2N                         | 4     | 12 | 2/96>       | SX84        | GX84    |
| 400          | 420 D                           | 2.0     | 63-77 | 20 T2R                        | 4     | 12 | 05/95>03/00 | SX84        | GX84    |
|              | 420 Di                          | 2.0     | 77    | 20 T2N                        | 4     | 12 | 05/95>03/00 | SX84        | GX84    |
| 418          | 1,9 D                           | 1.9     | 49    | XUD9                          | 4     | 12 | 9/91>4/95   | SX74        | GX74    |
|              | 1,8 SLD,GSD,TD                  | 1.8     | 65    | XUD7T                         | 4     | 12 | 9/91>12/92  | SX74        | GX74    |
| 420          | 2,0 D, SD                       | 2.0     | 63    | 20T2R                         | 4     | 12 | 3/96>       | SX84        | GX84    |
|              | 2,0 DI, SDI, SLDI               | 2.0     | 77    | 20T2N                         | 4     | 12 | 3/96>       | SX84        | GX84    |
|              | 2,0 D                           | 2       | 63    | 20T2R                         | 4     | 12 | 11/95-03/00 | SX84        | GX84    |
|              | 2,0 DI                          | 2       | 77    | 20T2N                         | 4     | 12 | 05/95-03/00 | SX84        | GX84    |
| 600          | 620 Sdi                         | 2.0     | 77    | 20 T2N                        | 4     | 12 | 12/94>02/99 | SX84        | GX84    |
| 620          | 2,0 SDi,SLDi,TD                 | 2.0     | 77    | 20T2N                         | 4     | 12 | 3/95>12/98  | SX84        | GX84    |
| 825          | 2,5 D, SD, SLD, TD              | 2.5     | 87    | VM 425 SLIRR                  | 4     | 12 | 9/91>4/95   | SX74        | GX74    |
|              | 2,5 D                           | 2.5     | 87    | LBB 10249/C                   | 6     | 12 | 01/88>07/91 | SX78        | GX78    |
|              | 2,5 SD, TD                      | 2.5     | 87    | VM425 SLIRR                   | 4     | 12 | 5/95>       | SX97        | GX97    |
| 2400         | 2,4 STD                         | 2.4     | 67    | VM HR 492 HT                  | 4     | 12 | 4/82>10/86  | R78         | GX78    |
| <b>SAAB</b>  |                                 |         |       |                               |       |    |             |             |         |
| 9-3          | 1,9 TiD (YS3F)                  | 1.9     | 110   | Z 19 DTH                      | 4     | 12 | 09/04>      | /           | GX4151  |
|              | 1,9 TiD (YS3F)                  | 1.9     | 88    | Z 19 DT                       | 4     | 12 | 09/04>12/10 | /           | GX109   |
|              | 1,9 TiD (YS3F) CABRIOLET        | 1.9     | 110   | Z 19 DTH                      | 4     | 12 | 01/06>      | /           | GX4151  |
|              | 1,9 TiD (YS3F) S.W.             | 1.9     | 110   | Z 19 DTH                      | 4     | 12 | 03/05>      | /           | GX4151  |
|              | 1,9 TiD Station Wagon (YS3F)    | 1.9     | 88    | Z 19 DT                       | 4     | 12 | 03/05>      | /           | GX109   |
|              | 1,9 TTiD (YS3F)                 | 1.9     | 96    | A 19 DTR (4,4 Volt)           | 4     | 12 | 12/07>      | /           | GX2157  |
|              | 1,9 TTiD (YS3F)                 | 1.9     | 118   | A 19 DTR (4,4 Volt)           | 4     | 12 | 12/07>      | /           | GX2157  |
|              | X 1,9 TTiD (YS3F)               | 1.9     | 132   | A 19 DTR, Z 19 DTR (4,4 Volt) | 4     | 12 | 12/07>      | /           | GX2157  |
|              | X 1,9 CabrioletTTiD (YS3F)      | 1.9     | 118   | A 19 DTR (4,4 Volt)           | 4     | 12 | 12/07>      | /           | GX2157  |
|              | X 1,9 CabrioletTTiD (YS3F)      | 1.9     | 132   | A 19 DTR, Z 19 DTR (4,4 Volt) | 4     | 12 | 12/07>      | /           | GX2157  |
|              | X 1,9 Station Wagon TTiD (YS3F) | 1.9     | 96    | A 19 DTR (4,4 Volt)           | 4     | 12 | 12/07>      | /           | GX2157  |
|              | X 1,9 CabrioletTTiD (YS3F)      | 1.9     | 118   | A 19 DTR (4,4 Volt)           | 4     | 12 | 12/07>      | /           | GX2157  |
|              | X 1,9 CabrioletTTiD (YS3F)      | 1.9     | 132   | Z 19 DTR (4,4 Volt)           | 4     | 12 | 12/07>      | /           | GX2157  |
|              | 1,9 TTiD (YS3F)                 | 1.9     | 96    | A 19 DTR (4,4 Volt)           | 4     | 12 | 12/07>      | /           | GX2157  |
|              | 9-3X -1,9 TTiD                  | 1.9     | 132   | Z 19 DTR (4,4 Volt)           | 4     | 12 | 02/09>      | /           | GX2157  |
|              | 2,2 TiD                         | 2.2     | 85    | X 22 DTH                      | 4     | 12 | 2/98>11/00  | /           | GX132   |
|              |                                 | 2,2 TiD | 2.2   | 92                            | D223L | 4  | 12          | 09/02>      | /       |



# APPLICATION LIST

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| VEHICLE            | MODEL               | CC. | KW  | ENGINE           | Cyl | V  | YEAR        | Single Coil | GENESIS         |
|--------------------|---------------------|-----|-----|------------------|-----|----|-------------|-------------|-----------------|
| <b>SAAB</b>        |                     |     |     |                  |     |    |             |             |                 |
| 9-5                | 1.9 TiD (YS3E)      | 1.9 | 110 | Z 19 DTH         | 4   | 12 | 01/06>      | /           | <b>GX4151</b>   |
|                    | 1.9 TiD (YS3E) S.W. | 1.9 | 110 | Z 19 DTH         | 4   | 12 | 01/06>      | /           | <b>GX4151</b>   |
|                    | 2,2 TiD             | 2.2 | 88  | D223L            | 4   | 12 | 03/02>      | /           | <b>GX132</b>    |
|                    | 3,0 TiD, S.W.       | 3.0 | 130 | D308L            | 6   | 12 | 07/01>      | /           | <b>GJ1136IS</b> |
| <b>SAME</b>        |                     |     |     |                  |     |    |             |             |                 |
| Aurora 45          |                     |     | 33  | 983 L            |     | 12 | 03/73>10/81 | TF140       | /               |
| Buffalo 130        |                     |     | 91  | 1056 P           |     | 12 | 01/78>10/81 | TF140       | /               |
| Centaurio          | 70 Export           |     | 50  | 984 P            |     | 12 | 12/81>08/82 | TF140       | /               |
|                    | 70 Export           |     | 50  | 100.4 P          |     | 12 | 09/82>10/87 | TF140       | /               |
|                    | 70 Spécial          |     | 50  | 984 P            |     | 12 | 12/81>02/82 | TF140       | /               |
|                    | 70 Spécial          |     | 50  | 100.4 P          |     | 12 | 09/82>10/87 | TF140       | /               |
| Centurion          | 75                  |     | 55  | 105.4 P          |     | 12 | 11/78>09/80 | TF140       | /               |
|                    | 75 Export           |     | 52  | 984 P            |     | 12 | 01/81>01/81 | TF140       | /               |
|                    | 75 Export           |     | 55  | 105.4 P          |     | 12 | 01/81>10/87 | TF140       | /               |
|                    | 75 Spécial          |     | 52  | 984 P            |     | 12 | 01/81>01/81 | TF140       | /               |
|                    | 75 Spécial          |     | 55  | 105.4 P          |     | 12 | 01/81>05/88 | TF140       | /               |
| Condor 55          |                     |     | 38  | 983 P            |     | 12 | 02/79>10/81 | TF140       | /               |
| Corsaro            | Frutteto 70         |     | 48  | 984 P            |     | 12 | 10/81>03/88 | TF140       | /               |
|                    | Synchro 70          |     | 51  | 984 P            |     | 12 | 03/78>12/80 | TF140       | /               |
| Delfino            | 35                  |     | 25  | 982 L            |     | 12 | 01/72>10/81 | TF140       | /               |
| Drago              | 120                 |     | 84  | 1056 P           |     | 12 | 01/78>05/86 | TF140       | /               |
|                    |                     |     | 72  | 037-986          |     | 12 | 11/71>12/77 | TF140       | /               |
| ENGINE             | 105.2 LP            |     | 29  |                  |     | 12 | 01/86>      | TF140       | /               |
|                    | 105.3 P             |     | 47  |                  |     | 12 | 01/86>      | TF140       | /               |
|                    | 105.4 P             |     | 62  |                  |     | 12 | 01/86>      | TF140       | /               |
|                    | 105.2 LP            |     | 29  |                  |     | 24 | 01/86>      | TF160       | /               |
|                    | 105.3 P             |     | 47  |                  |     | 24 | 01/86>      | TF160       | /               |
|                    | 105.4 P             |     | 62  |                  |     | 24 | 09/80>      | TF160       | /               |
| Explorer           | 60 Export, Spécial  |     | 44  | 100.3 A          |     | 12 | 06/86>      | TF140       | /               |
|                    | 70 Export, Spécial  |     | 51  | 1000.4 A         |     | 12 | 07/86>      | TF140       | /               |
|                    | 80 Export, Spécial  |     | 59  | 1000.4 A         |     | 12 | 07/86>      | TF140       | /               |
|                    | 90 Export           |     | 65  | 1000.4 AT        |     | 12 | 06/86>      | TF140       | /               |
|                    | 90 Spécial Turbo    |     | 65  | 1000.4 AT        |     | 12 | 06/86>12/88 | TF140       | /               |
| Falcon             |                     |     | 36  | 983 L            |     | 12 | 07/75>09/80 | TF140       | /               |
| Fruttero           | 60                  |     | 44  | 1000.3 A         |     | 12 | 04/87>      | TF140       | /               |
|                    | 75                  |     | 55  | 1000.4 A         |     | 12 | 04/87>      | TF140       | /               |
| Galaxy 170         |                     |     | 121 | 105.6 PTI        |     | 12 | 06/83>      | TF140       | /               |
| Hercules 160       |                     |     | 144 | 105.6 PT         |     | 12 | 06/79>10/83 | TF140       | /               |
| Jaguar             |                     |     | 60  | 105.4 P          |     | 12 | 09/78>09/80 | TF140       | /               |
|                    | 100                 |     | 72  | 105.5 P          |     | 12 | 03/82>03/84 | TF140       | /               |
|                    | 95                  |     | 69  | 105.5 P          |     | 12 | 02/79>03/82 | TF140       | /               |
| Laser              | 150                 |     | 170 | 105.6 PS         |     | 12 | 03/83>      | TF140       | /               |
|                    | 90                  |     | 65  | 105.4 PT         |     | 12 | 03/84>      | TF140       | /               |
| Leopard            | 85                  |     | 60  | 105.4 P          |     | 12 | 01/78>02/82 | TF140       | /               |
|                    | 85 Export           |     | 60  | 105.4 P          |     | 12 | 02/79>11/81 | TF140       | /               |
|                    | 90 Turbo            |     | 61  | 105.4 PT         |     | 12 | 02/82>03/84 | TF140       | /               |
| Mercury            | 85                  |     | 61  | 105.4 P          |     | 12 | 01/81>10/81 | TF140       | /               |
|                    | 85 Export, Special  |     | 61  | 105.4 P          |     | 12 | 01/81>10/87 | TF140       | /               |
| Minitauro 60       |                     |     | 41  | 1053 L           |     | 12 | 01/74>09/80 | TF140       | /               |
| Minitaurus 60      |                     |     | 44  | 105.3 P          |     | 12 | 05/60>12/77 | TF140       | /               |
| Panther            | 90                  |     | 64  | 985 P            |     | 12 | 01/78>09/80 | TF140       | /               |
|                    | 95                  |     | 69  | 1055 P           |     | 12 | 02/79>10/81 | TF140       | /               |
|                    |                     |     | 61  | DA 985 (041-985) |     | 12 | 07/74>12/77 | TF140       | /               |
| Saturno Synchro 80 |                     |     | 58  | 1054 P           |     | 12 | 02/79>12/80 | TF140       | /               |
| Sirennetta         |                     |     | 22  | 982 L            |     | 12 | 01/72>10/81 | TF140       | /               |
| Solar              |                     |     |     | V8H              |     | 12 |             | /           | <b>GJ31MI</b>   |
|                    | 50                  |     | 37  | 983 L            |     | 12 | 06/86>      | TF140       | /               |
|                    | 60                  |     | 44  | 105.3 P          |     | 12 | 06/86>      | TF140       | /               |

| VEHICLE                 | MODEL                     | CC. | KW  | ENGINE                   | Cyl | V  | YEAR        | Single Coil | GENESIS       |
|-------------------------|---------------------------|-----|-----|--------------------------|-----|----|-------------|-------------|---------------|
| <b>SAME</b>             |                           |     |     |                          |     |    |             |             |               |
| Taurus                  | 60                        |     | 43  | 105.3 P                  |     | 12 | 11/78>12/84 | TF140       | /             |
|                         | C                         |     | 45  | 105.3 P                  |     | 12 | 12/81>12/83 | TF140       | /             |
| Tiger 100               |                           |     | 75  | 105.5 L                  |     | 12 | 01/77>09/80 | TF140       | /             |
| Tiger Six 105           |                           |     | 77  | 986 P                    |     | 12 | 01/77>10/83 | TF140       | /             |
|                         |                           |     | 77  | 100.6 P                  |     | 12 | 03/82>10/83 | TF140       | /             |
| Trident 130             |                           |     | 92  | 1056 P                   |     | 12 | 06/81>10/83 | TF140       | /             |
| <b>SANTANA</b>          |                           |     |     |                          |     |    |             |             |               |
| 300/350                 | 1.6 D                     | 1.6 | 66  | DV6TED4                  | 4   | 12 | 09/98>      | /           | <b>GX4127</b> |
| <b>SAVIEM</b>           |                           |     |     |                          |     |    |             |             |               |
| 15.168 HA, 19.168 H17   |                           |     | 150 | MAN-D2555M               |     | 24 | 01/77>06/80 | TF130       | /             |
| 26.240 DHPM             |                           |     | 194 | MAN-D2556MX              |     | 24 | 01/77>06/80 | TF130       | /             |
| 32.256 DHA              |                           |     | 205 | MAN-D2538MT              |     | 24 | 01/77>06/80 | TF130       | /             |
| SM5, SMD5T, S1000       |                           |     |     |                          |     | 12 |             | TA60B       | /             |
| S5800, S7, S8, SC5      |                           |     |     |                          |     | 12 |             | TA60B       | /             |
| TRUCKS SG2, SB2, SG4    |                           |     |     |                          |     | 12 |             | TA60B       | /             |
| TRUCKS SG4T, SD4T, SG5, |                           |     |     |                          |     | 12 |             | TA60B       | /             |
| <b>SCHMIEDAG AG</b>     |                           |     |     |                          |     |    |             |             |               |
| RAUPE K 300 H           |                           |     |     | 600/63                   | 2   | 12 |             | AN860KH     | /             |
| <b>SEAT</b>             |                           |     |     |                          |     |    |             |             |               |
| 131                     | 2.4 D                     | 2.4 | 53  | 8144,61                  | 4   | 12 | 6/82>12/84  | SR74        | <b>GX74</b>   |
| ALHAMBRA                | 1.9 TDi                   | 1.9 | 66  | 1 Z, AHU                 | 4   | 12 | 4/95>       | SX93        | <b>GX93</b>   |
|                         | 1.9 TDi                   | 1.9 | 66  | COOLING WATER HEATER     | 3   | 12 | 4/95>       | SX76        | <b>GX76</b>   |
|                         | 1.9 TDi                   | 1.9 | 81  | AFN                      | 4   | 12 | 11/96>      | SX93        | <b>GX93</b>   |
|                         | 1.9 TDi                   | 1.9 | 81  | COOLING WATER HEATER     | 3   | 12 | 11/96>      | SX76        | <b>GX76</b>   |
|                         | 1,9 TDi 4 MOTION          | 1.9 | 66  | ANU, AUY                 | 4   | 12 | 06/00>      | SX93        | <b>GX93</b>   |
|                         | 1,9 TDi                   | 1.9 | 96  | ASZ                      | 4   | 12 | 11/02>      | /           | <b>GX98</b>   |
|                         | 1,9 TDi (7V8, 7V9)        | 1.9 | 110 | ARL (5 Volt)             | 4   | 12 | 05/05>      | /           | <b>GX2097</b> |
|                         | 2.0 TDi (7V8, 7V9)        | 2.0 | 103 | BRT (7 Volt)             | 4   | 12 | 11/05>03/10 | /           | <b>GX3098</b> |
|                         | 2.0 TDi (710)             | 2.0 | 85  | CFFE (4,4 Volt)          | 4   | 12 | 05/11>      | /           | <b>GX2127</b> |
|                         | 2.0 TDi (710)             | 2.0 | 100 | CFFA (4,4 Volt)          | 4   | 12 | 06/10>05/11 | /           | <b>GX2127</b> |
|                         | 2.0 TDi (710)             | 2.0 | 103 | CFFB (4,4 Volt)          | 4   | 12 | 06/10>      | /           | <b>GX2127</b> |
|                         | 2.0 TDi (710)             | 2.0 | 125 | CFGB (4,4 Volt)          | 4   | 12 | 06/10>      | /           | <b>GX2127</b> |
|                         | 2.0 TDi (710) 4X4         | 2.0 | 103 | CFFB (4,4 Volt)          | 4   | 12 | 05/11>      | /           | <b>GX2127</b> |
| ALTEA                   | 1,9 TDi (5P1)             | 1.9 | 66  | BXF (5 Volt)             | 4   | 12 | 08/09>      | /           | <b>GX2097</b> |
|                         | 1,9 TDi (5P1)             | 1.9 | 77  | BJB,BKC,BLS (5 Volt)     | 4   | 12 | 04/04>      | /           | <b>GX2097</b> |
| ALTEA                   | 1.6 TDi (5P1)             | 1.6 | 77  | CAYC (4,4 Volt)          | 4   | 12 | 10/09>      | /           | <b>GX2127</b> |
|                         | 2,0 TDi                   | 2.0 | 103 | BMM (5 Volt)             | 4   | 12 | 11/05>      | /           | <b>GX2097</b> |
|                         | 2,0 TDi (5P1)             | 2.0 | 100 | AZV (5 Volt)             | 4   | 12 | 03/04>05/09 | /           | <b>GX2097</b> |
|                         | 2,0 TDi (5P1)             | 2.0 | 125 | BMN, CEGA (7 Volt)       | 4   | 12 | 03/06>      | /           | <b>GX3117</b> |
|                         | 2,0 TDi (5P1)             | 2.0 | 125 | BMN, CEGA (4,4 Volt)     | 4   | 12 | 03/06>      | /           | <b>GX2127</b> |
|                         | 2,0 TDi (5P1) 16V         | 2.0 | 103 | BKD, CFHC (4,4 Volt)     | 4   | 12 | 03/04>      | /           | <b>GX2127</b> |
|                         | 2,0 TDi (5P1) 16V         | 2.0 | 103 | BKD, CFHC (4,4 Volt)     | 4   | 12 | 03/04>      | /           | <b>GX2117</b> |
|                         | XL 1,9 TDi (5P5,5P8)      | 1.9 | 66  | BXF (5 Volt)             | 4   | 12 | 08/09>      | /           | <b>GX2097</b> |
|                         | XL 1,9 TDi (5P5,5P8)      | 1.9 | 77  | BKC, BLS, BXE (5 Volt)   | 4   | 12 | 10/06>      | /           | <b>GX2097</b> |
|                         | XL 1.6 TDi (5P5, 5P8)     | 1.6 | 77  | CAYC (4,4 Volt)          | 4   | 12 | 10/09>      | /           | <b>GX2127</b> |
|                         | XL 2,0 TDi (5P1, 5P8)     | 2.0 | 125 | BMN, CEGA (4,4 Volt)     | 4   | 12 | 06/07>      | /           | <b>GX2127</b> |
|                         | XL 2,0 TDi (5P1, 5P8) 16V | 2.0 | 103 | BKD, CFHC (4,4 Volt)     | 4   | 12 | 10/06>      | /           | <b>GX2127</b> |
|                         | XL 2,0 TDi (5P1, 5P8) 4X4 | 2.0 | 125 | BMN,CEGA,CFJA (4,4 Volt) | 4   | 12 | 06/07>      | /           | <b>GX2127</b> |
|                         | XL 2,0 TDi (5P5, 5P8)     | 2.0 | 125 | BMN, CEGA (7 Volt)       | 4   | 12 | 06/07>      | /           | <b>GX3117</b> |
|                         | XL 2,0 TDi (5P5, 5P8) 16V | 2.0 | 103 | BKD, CFHC (4,4 Volt)     | 4   | 12 | 10/06>      | /           | <b>GX2117</b> |
|                         | XL 2,0 TDi (5P5, 5P8) 4X4 | 2.0 | 125 | BMN, CEGA, CFJA (7 Volt) | 4   | 12 | 06/07>      | /           | <b>GX3117</b> |
| AROSA                   | 1,4 TDi                   | 1.4 | 55  | AMF                      | 3   | 12 | 01/00>      | /           | <b>GX98</b>   |
|                         | 1.7 SDI                   | 1.7 | 44  | AKU                      | 4   | 12 | 8/97>       | /           | <b>GX98</b>   |

# APPLICATION LIST

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| VEHICLE     | MODEL                     | CC. | KW    | ENGINE                     | Cyl | V  | YEAR        | Single Coil | GENESIS       |
|-------------|---------------------------|-----|-------|----------------------------|-----|----|-------------|-------------|---------------|
| <b>SEAT</b> |                           |     |       |                            |     |    |             |             |               |
| CORDOBA     | 1,4 TDI                   | 1.4 | 55    | AMF                        | 3   | 12 | 10/02>      | /           | <b>GX98</b>   |
|             | 1.9 D                     | 1.9 | 47-55 | AEF, 1Y, AAZ               | 4   | 12 | 5/93>       | SX59        | <b>GX59</b>   |
|             | 1.9 SDI                   | 1.9 | 47    | AEY                        | 4   | 12 | 12/95>      | SX93        | <b>GX93</b>   |
|             | 1.9 SDI Vario             | 1.9 | 50    | AGP, AQM                   | 4   | 12 | 06/99>      | SX93        | <b>GX93</b>   |
|             | 1.9 TDI                   | 1.9 | 81    | AFN                        | 4   | 12 | 3/97>       | SX93        | <b>GX93</b>   |
|             | 1.9 TDI                   | 1.9 | 81    | COOLING WATER HEATER       | 3   | 12 | 3/97>       | SX76        | <b>GX76</b>   |
|             | 1.9 TDI                   | 1.9 | 66    | AHU                        | 4   | 12 | 7/96>       | SX93        | <b>GX93</b>   |
| EXEO        | 1.9 TDI                   | 1.9 | 66    | COOLING WATER HEATER       | 3   | 12 | 7/96>       | SX76        | <b>GX76</b>   |
|             | 2.0 TDI (3R2)             | 2.0 | 105   | CAGA, CJCA (4,4 Volt)      | 4   | 12 | 03/09>      | /           | <b>GX2127</b> |
|             | ST 2.0 TDI (3R5)          | 2.0 | 105   | CAGA, CJCA (4,4 Volt)      | 4   | 12 | 06/09>      | /           | <b>GX2127</b> |
|             | 2.0 TDI (3R2)             | 2.0 | 125   | CAHA, CGLB (4,4 Volt)      | 4   | 12 | 03/09>      | /           | <b>GX2127</b> |
| IBIZA       | ST 2.0 TDI (3R5)          | 2.0 | 125   | CAHA, CGLB (4,4 Volt)      | 4   | 12 | 06/09>      | /           | <b>GX2127</b> |
|             | 1,4 Tdi                   | 1.4 | 55    | AMF                        | 3   | 12 | 05/02>      | /           | <b>GX98</b>   |
|             | 1.7 D                     | 1.7 | 40    | FIAT 138 A 5...            | 4   | 12 | 6/84>5/93   | SX74        | <b>GX74</b>   |
|             | 1.9 D                     | 1.9 | 47    | 1Y                         | 4   | 12 | 5/93>       | SX59        | <b>GX59</b>   |
|             | 1.9 TD                    | 1.9 | 55    | AAZ                        | 4   | 12 | 3/93>       | SX59        | <b>GX59</b>   |
|             | 1.9 SDI                   | 1.9 | 47    | AEY                        | 4   | 12 | 3/93>       | SX93        | <b>GX93</b>   |
|             | 1.9 TDI                   | 1.9 | 66    | AHU                        | 4   | 12 | 7/96>       | SX93        | <b>GX93</b>   |
|             | 1.9 TDI                   | 1.9 | 66    | COOLING WATER HEATER       | 3   | 12 | 7/96>       | SX76        | <b>GX76</b>   |
|             | 1.9 TDI                   | 1.9 | 81    | AFN                        | 4   | 12 | 3/97>       | SX93        | <b>GX93</b>   |
|             | 1.9 TDI                   | 1.9 | 81    | COOLING WATER HEATER       | 3   | 12 | 3/97>       | SX76        | <b>GX76</b>   |
|             | 1.9 SDI                   | 1.9 | 47    | ASY                        | 4   | 12 | 02/02>      | /           | <b>GX98</b>   |
|             | 1.9 TDI                   | 1.9 | 74    | ATD                        | 4   | 12 | 02/02>      | /           | <b>GX98</b>   |
| IBIZA IV    | 1.9 TDI                   | 1.9 | 96    | ASZ                        | 4   | 12 | 02/02>      | /           | <b>GX98</b>   |
|             | 1.9 TDI CUPRA R           | 1.9 | 110   | ARL                        | 4   | 12 | 01/04>      | /           | <b>GX98</b>   |
| IBIZA V     | 1.9 TDI CUPRA R (6L1)     | 1.9 | 118   | BPX (5 Volt)               | 4   | 12 | 03/04>      | /           | <b>GX2097</b> |
|             | 1,2 TDI (6J1) SPORTCOUPE' | 1,2 | 55    | CFWA (4,4 Volt)            | 3   | 12 | 05/10>      | /           | <b>GX2127</b> |
|             | 1.4 TDI (6J5)             | 1.4 | 59    | BMS (7 Volt)               | 4   | 12 | 07/08>      | /           | <b>GX3098</b> |
|             | 1.4 TDI (6J5) Sportcoupe  | 1.4 | 59    | BMS (7 Volt)               | 4   | 12 | 07/08>      | /           | <b>GX3098</b> |
|             | 1.6 TDI (6J5)             | 1.6 | 66    | CAYB (4,4 Volt)            | 4   | 12 | 05/09>      | /           | <b>GX2127</b> |
|             | 1.6 TDI (6J5)             | 1.6 | 77    | CAYC, CLNA (4,4 Volt)      | 4   | 12 | 05/09>      | /           | <b>GX2127</b> |
|             | 1.6 TDI (6J1) SPORTCOUPE' | 1.6 | 66    | CAYB (4,4 Volt)            | 4   | 12 | 05/09>      | /           | <b>GX2127</b> |
|             | 1.6 TDI (6J1) SPORTCOUPE' | 1.6 | 77    | CAYC, CLNA (4,4 Volt)      | 4   | 12 | 05/09>      | /           | <b>GX2127</b> |
|             | 1.6 TDI (6J1)             | 1.6 | 66    | CAYB (4,4 Volt)            | 4   | 12 | 03/10>      | /           | <b>GX2127</b> |
|             | 2,0 TDI (6J5)             | 2,0 | 105   | CFHD (4,4 Volt)            | 4   | 12 | 01/10>      | /           | <b>GX2127</b> |
| INCA        | 2,0 TDI (6J1)             | 2,0 | 105   | CFHD (4,4 Volt)            | 4   | 12 | 01/10>      | /           | <b>GX2127</b> |
|             | 1.7 D                     | 1.7 | 42    | AHB                        | 4   | 12 | 09/96>      | SX59        | <b>GX59</b>   |
|             | 1.9 D                     | 1.9 | 47    | 1Y                         | 4   | 12 | 11/95>      | SX59        | <b>GX59</b>   |
|             | 1,9 TDI                   | 1.9 | 66    |                            | 4   | 12 | 09/96>      | SX93        | <b>GX93</b>   |
| LEON        | 1.9 SDI                   | 1.9 | 47    | AEY                        | 4   | 12 | 11/95>      | SX93        | <b>GX93</b>   |
|             | 1,6 TDI (1P1)             | 1,6 | 66    | CAYB (4,4 Volt)            | 4   | 12 | 11/10>      | /           | <b>GX2127</b> |
|             | 1,6 TDI (1P1)             | 1,6 | 77    | CAYC (4,4 Volt)            | 4   | 12 | 02/10>      | /           | <b>GX2127</b> |
|             | 1,9 SDI                   | 1.9 | 50    | AQM                        | 4   | 12 | 11/99>      | SX93        | <b>GX93</b>   |
|             | 1,9 TDI                   | 1.9 | 66    | AGR                        | 4   | 12 | 12/99>      | SX93        | <b>GX93</b>   |
|             | 1,9 TDI                   | 1.9 | 66    | COOLING WATER HEATER       | 3   | 12 | 12/99>      | SX76        | <b>GX76</b>   |
|             | 1,9 TDI                   | 1.9 | 81    | AHF                        | 4   | 12 | 12/99>      | SX93        | <b>GX93</b>   |
|             | 1,9 TDI                   | 1.9 | 81    | COOLING WATER HEATER       | 3   | 12 | 12/99>      | SX93        | <b>GX93</b>   |
|             | 1,9 TDI                   | 1.9 | 96    | ASZ                        | 4   | 12 | 05/03>      | /           | <b>GX98</b>   |
|             | 1,9 TDI                   | 1.9 | 110   | ARL                        | 4   | 12 | 02/01>      | SX93        | <b>GX93</b>   |
|             | 1,9 TDI 4X4               | 1.9 | 110   | ARL                        | 4   | 12 | 05/02>      | SX93        | <b>GX93</b>   |
|             | 1,9 TDI (1M1)             | 1.9 | 74    | AXR (5 Volt)               | 4   | 12 | 10/05>06/06 | /           | <b>GX2097</b> |
|             | 1,9 TDI (1P1)             | 1.9 | 66    | BXF (5 Volt)               | 4   | 12 | 06/07>      | /           | <b>GX2097</b> |
|             | 1,9 TDI (1P1)             | 1.9 | 77    | BKC, BLS (5 Volt)          | 4   | 12 | 07/05>      | /           | <b>GX2097</b> |
|             | 1,9 TDI (1P1)             | 1.9 | 77    | BKC, BLS, BLE (7 Volt)     | 4   | 12 | 09/05>      | /           | <b>GX3098</b> |
|             | 2,0 TDI (1P1)             | 2,0 | 125   | BMN, CEGA, CFJA (4,4 Volt) | 4   | 12 | 05/06>      | /           | <b>GX2127</b> |
|             | 2,0 TDI (1P1) 16V         | 2,0 | 103   | BKD, CFHC, CLCB (4,4 Volt) | 4   | 12 | 07/05>      | /           | <b>GX2127</b> |
|             | 2,0 TDI (1P1)             | 2,0 | 125   | BMN, CEGA, CFJA (7 Volt)   | 4   | 12 | 05/06>      | /           | <b>GX3117</b> |
|             | 2,0 TDI                   | 2,0 | 100   | AZV (4,4 Volt)             | 4   | 12 | 07/05-05/10 | /           | <b>GX2117</b> |
|             | 2,0 TDI 16V               | 2,0 | 103   | BKD, CFHC, CLCB (4,4 Volt) | 4   | 12 | 07/05>      | /           | <b>GX2117</b> |

| VEHICLE           | MODEL                   | CC. | KW                         | ENGINE                 | Cyl | V      | YEAR        | Single Coil | GENESIS |
|-------------------|-------------------------|-----|----------------------------|------------------------|-----|--------|-------------|-------------|---------|
| <b>SEAT</b>       |                         |     |                            |                        |     |        |             |             |         |
| MALAGA            | 1.7 D                   | 1.7 | 40                         | FIAT 138 A5...         | 4   | 12     | 5/85>8/91   | SR74        | GX74    |
| RITMO             | 1,7 D                   | 1.7 | 40                         | FIAT 138 A5...         | 4   | 12     | 9/80>8/88   | SR74        | GX74    |
| RONDA             | 1.7 D                   | 1.7 | 40                         | FIAT 138 A5...         | 4   | 12     | 6/82>8/88   | SR74        | GX74    |
| TERRA             | 1.3 D                   | 1.3 | 33                         | MN                     | 4   | 12     | 1/90>12/94  | SX59        | GX59    |
|                   | 1.4 D, KOMBI            | 1.4 | 35                         | 1W                     | 4   | 12     | 10/90>12/95 | SX59        | GX59    |
| TOLEDO            | 1.9 D                   | 1.9 | 47                         | 1 Y                    | 4   | 12     | 3/91>       | SX59        | GX59    |
|                   | 1.9 TD                  | 1.9 | 55                         | AAZ                    | 4   | 12     | 3/91>4/97   | SX59        | GX59    |
|                   | 1.9 TDi                 | 1.9 | 66                         | 1Z                     | 4   | 12     | 8/93>1/99   | SX93        | GX93    |
|                   | 1.9 TDi                 | 1.9 | 66                         | COOLING WATER HEATER   | 3   | 12     | 8/93>1/99   | SX76        | GX76    |
|                   | 1.9 TDI                 | 1.9 | 66                         | AGR                    | 4   | 12     | 2/99>       | SX93        | GX93    |
|                   | 1.9 TDI                 | 1.9 | 66                         | COOLING WATER HEATER   | 3   | 12     | 2/99>       | SX76        | GX76    |
|                   | 1.9 TDI                 | 1.9 | 81                         | AHF                    | 4   | 12     | 2/99>       | SX93        | GX93    |
|                   | 1.9 TDI                 | 1.9 | 81                         | COOLING WATER HEATER   | 3   | 12     | 2/99>       | SX76        | GX76    |
| TOLEDO II         | 1,9 TDI (1M2)           | 1.9 | 74                         | AXR (5 Volt)           | 4   | 12     | 08/05>05/06 | /           | GX2097  |
| TOLEDO III        | 1,9 TDI (5P2)           | 1.9 | 77                         | BJB, BKC (5 Volt)      | 4   | 12     | 10/04>05/09 | /           | GX2097  |
|                   | 2,0 TDI (5P2)           | 2.0 | 100                        | AZV (4,4 Volt)         | 4   | 12     | 09/04>05/09 | /           | GX2117  |
|                   | 2,0 TDI (5P2) 16V       | 2.0 | 103                        | BKD (4,4 Volt)         | 4   | 12     | 04/04>05/09 | /           | GX2117  |
|                   | 2,0 TDI (5P2)           | 2.0 | 125                        | CEGA (4,4 Volt)        | 4   | 12     | 01/06>05/09 | /           | GX2127  |
| <b>SKODA</b>      |                         |     |                            |                        |     |        |             |             |         |
| FABIA             | 1,4 TDI                 | 1.4 | 55                         | AMF                    | 3   | 12     | 04/03>      | /           | GX98    |
|                   | 1.4 TDI                 | 1.4 | 59                         | BMS, BNV (7 Volt)      | 4   | 12     | 01/07>      | /           | GX3098  |
|                   | 1.4 TDI combi           | 1.4 | 59                         | BMS, BNV (7 Volt)      | 4   | 12     | 10/07>      | /           | GX3098  |
|                   | 1,6 TDI                 | 1.6 | 55                         | CAYA (4,4 Volt)        | 4   | 12     | 04/10>      | /           | GX2127  |
|                   | 1,6 TDI                 | 1.6 | 66                         | CAYB (4,4 Volt)        | 4   | 12     | 03/10>      | /           | GX2127  |
|                   | 1,6 TDI                 | 1.6 | 77                         | CAYC (4,4 Volt)        | 4   | 12     | 03/10>      | /           | GX2127  |
|                   | 1,6 TDI Combi           | 1.6 | 55                         | CAYA (4,4 Volt)        | 4   | 12     | 04/10>      | /           | GX2127  |
|                   | 1,6 TDI Combi           | 1.6 | 66                         | CAYB (4,4 Volt)        | 4   | 12     | 03/10>      | /           | GX2127  |
|                   | 1,6 TDI Combi           | 1.6 | 77                         | CAYC (4,4 Volt)        | 4   | 12     | 03/10>      | /           | GX2127  |
|                   | 1,9 SDI PRAKTIK         | 1.9 | 47                         | ASY                    | 4   | 12     | 05/03>      | SX93        | GX93    |
|                   | 1,9 SDI                 | 1.9 | 47-72                      | AGP                    | 4   | 12     | 12/99>      | SX93        | GX93    |
|                   | 1,9 TDI                 | 1.9 | 77                         | BLS, BSW (7 Volt)      | 4   | 12     | 04/07>      | /           | GX3098  |
|                   | 1,9 TDI                 | 1.9 | 81-85                      | AHF, AJM               | 4   | 12     | 12/99>      | SX93        | GX93    |
|                   | 1,9 TDI Combi           | 1.9 | 77                         | BLS, BSW (5 Volt)      | 4   | 12     | 10/07>      | /           | GX2097  |
|                   | 1,9 TDI combi           | 1.9 | 77                         | BLS, BSW (7 Volt)      | 4   | 12     | 10/07>      | /           | GX3098  |
|                   | RS                      | 1.9 | 96                         | ASZ                    | 4   | 12     | 09/03>      | /           | GX98    |
| FELICIA           | 1.9 D                   | 1.9 | 47                         | AEF, 1 Y               | 4   | 12     | 9/96>       | SX59        | GX59    |
| OCTAVIA           | 1,6 TDI Combi (1Z5)     | 1.6 | 77                         | CAYC (4,4 Volt)        | 4   | 12     | 06/09>      | /           | GX2127  |
|                   | 1,6 TDI Combi (1Z5) 4X4 | 1.6 | 77                         | CAYC (4,4 Volt)        | 4   | 12     | 06/09>      | /           | GX2127  |
| OCTAVIA           | 1,9 SDI                 | 1.9 | 47-50                      | AEY                    | 4   | 12     | 09/96>      | SX93        | GX93    |
|                   | 1,9 SDI                 | 1.9 | 47-50                      | AGP, AQM               | 4   | 12     | 06/97>      | SX93        | GX93    |
|                   | 1,9 TDI                 | 1.9 | 96                         | ASZ                    | 4   | 12     | 1/03>       | /           | GX98    |
|                   | 1,9 TDI                 | 1.9 | 77                         | BJB, BKC (5 Volt)      | 4   | 12     | 06/04>      | /           | GX2097  |
|                   | 1,9 TDI (1Z3)           | 1.9 | 77                         | BJB, BKC, BLS (5 Volt) | 4   | 12     | 06/04>12/10 | /           | GX2097  |
|                   | 1,9 TDI COMBI (1Z5)     | 1.9 | 77                         | BJB, BKC, BLS (5 Volt) | 4   | 12     | 09/04>12/10 | /           | GX2097  |
|                   | 1,9 TDI COMBI (1Z5) 4x4 | 1.9 | 77                         | BKC, BLS, BXE (5 Volt) | 4   | 12     | 11/04>12/10 | /           | GX2097  |
|                   | 1,6 TDI (1Z3)           | 1.6 | 77                         | CAYC (4,4 Volt)        | 4   | 12     | 06/09>      | /           | GX2127  |
|                   | 1,9 D, PICK-UP          | 1.9 | 47-50                      | AEF, AGP               | 4   | 12     | 1/96>       | SX59        | GX59    |
|                   | 1,9 TDi                 | 1.9 | 66                         | 1Z                     | 4   | 12     | 7/96>       | SX93        | GX93    |
|                   | 1,9 TDi                 | 1.9 | 66                         | COOLING WATER HEATER   | 3   | 12     | 7/96>       | SX76        | GX76    |
|                   | 1,9 TDI                 | 1.9 | 81                         | AHF                    | 4   | 12     | 1/97>       | SX93        | GX93    |
|                   | 1,9 TDI                 | 1.9 | 81                         | COOLING WATER HEATER   | 3   | 12     | 1/97>       | SX76        | GX76    |
|                   | 1,9 TDI                 | 1.9 | 66                         | AGR                    | 4   | 12     | 1/96>       | SX76        | GX93    |
|                   | 1,9 TDI                 | 1.9 | 66                         | COOLING WATER HEATER   | 3   | 12     | 1/96>       | SX76        | GX76    |
|                   | 2,0 TDI (1Z3)           | 2.0 | 103                        | BMM (5 Volt)           | 4   | 12     | 11/05>      | /           | GX2097  |
|                   | 2,0 TDI (1Z3)           | 2.0 | 100                        | AZV (4,4 Volt)         | 4   | 12     | 02/04>05/10 | /           | GX2117  |
| 2,0 TDI (1Z3)     | 2.0                     | 125 | BMN, CEGA (7 Volt)         | 4                      | 12  | 04/06> | /           | GX3117      |         |
| 2,0 TDI (1Z3) 16V | 2.0                     | 103 | BKD, CFHC, CLCB (4,4 Volt) | 4                      | 12  | 02/04> | /           | GX2117      |         |

# APPLICATION LIST

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| VEHICLE                | MODEL                       | CC. | KW                   | ENGINE                      | Cyl | V      | YEAR        | Single Coil | GENESIS |
|------------------------|-----------------------------|-----|----------------------|-----------------------------|-----|--------|-------------|-------------|---------|
| <b>SKODA</b>           |                             |     |                      |                             |     |        |             |             |         |
| OCTAVIA                | 2,0 TDI (1Z3) RS            | 2,0 | 125                  | BMN, CEGA (4,4 Volt)        | 4   | 12     | 04/06>      | /           | GX2127  |
|                        | 2,0 TDI (1Z5) 16V           | 2,0 | 100                  | AZV (4,4 Volt)              | 4   | 12     | 02/04>05/10 | /           | GX2117  |
|                        | 2,0 TDI (1Z5) 16V           | 2,0 | 103                  | BKD, CFHC, CLCB (4,4 Volt)  | 4   | 12     | 02/04>      | /           | GX2117  |
|                        | 2,0 TDI (1Z5) COMBI         | 2,0 | 125                  | BMN, CEGA (7 Volt)          | 4   | 12     | 04/06>      | /           | GX3117  |
|                        | 2,0 TDI (1Z5) COMBI 4X4     | 2,0 | 103                  | BMM (5 Volt)                | 4   | 12     | 07/06>      | /           | GX2097  |
|                        | 2,0 TDI (1Z3)               | 2,0 | 81                   | CFHF, CLCA (4,4 Volt)       | 4   | 12     | 03/10>      | /           | GX2127  |
|                        | 2,0 TDI (1Z3) 16V           | 2,0 | 103                  | BKD,CFHC, CLCB (4,4 Volt)   | 4   | 12     | 02/04>      | /           | GX2127  |
|                        | 2,0 TDI COMBI (1Z5)         | 2,0 | 103                  | BMM (5 Volt)                | 4   | 12     | 11/05>      | /           | GX2097  |
|                        | 2,0 TDI Combi (1Z5)         | 2,0 | 81                   | CFHF, CLCA (4,4 Volt)       | 4   | 12     | 03/10>      | /           | GX2127  |
|                        | 2,0 TDI Combi (1Z5) 16V     | 2,0 | 103                  | BKD,CFHC, CLCB (4,4 Volt)   | 4   | 12     | 02/04>      | /           | GX2127  |
|                        | 2,0 TDI Combi (1Z5) 16V 4X4 | 2,0 | 103                  | CFHC (4,4 Volt)             | 4   | 12     | 05/10>      | /           | GX2127  |
| 2,0 TDI Combi (1Z5) RS | 2,0                         | 125 | BMN, CEGA (4,4 Volt) | 4                           | 12  | 04/06> | /           | GX2127      |         |
| ROOMSTER               | 1,2 TDI (5J)                | 1,2 | 55                   | CFWA (4,4 Volt)             | 3   | 12     | 03/10>      | /           | GX2127  |
|                        | 1,2 TDI (5J) Praktik        | 1,2 | 55                   | CFWA (4,4 Volt)             | 3   | 12     | 03/10>      | /           | GX2127  |
|                        | 1,4 TDI                     | 1,4 | 59                   | BMS, BNV (7 Volt)           | 4   | 12     | 09/06>03/10 | /           | GX3098  |
|                        | 1,4 TDI (5J) Praktik        | 1,4 | 59                   | BMS, BNV (7 Volt)           | 4   | 12     | 03/07>03/10 | /           | GX3098  |
|                        | 1,6 TDI (5J)                | 1,6 | 66                   | CAYB (4,4 Volt)             | 4   | 12     | 03/10>      | /           | GX2127  |
|                        | 1,6 TDI (5J)                | 1,6 | 77                   | CAYC (4,4 Volt)             | 4   | 12     | 03/10>      | /           | GX2127  |
|                        | 1,6 TDI (5J) Praktik        | 1,6 | 66                   | CAYB (4,4 Volt)             | 4   | 12     | 03/10>      | /           | GX2127  |
|                        | 1,9 TDI                     | 1,9 | 77                   | BLS (5 Volt)                | 4   | 12     | 09/06>      | /           | GX2097  |
|                        | 1,9 TDI (5J)                | 1,9 | 77                   | BLS, BSW (7 Volt)           | 4   | 12     | 09/06>03/10 | /           | GX3098  |
| SUPERB                 | 1,6 TDI (3T4)               | 1,6 | 77                   | CAYC (4,4 Volt)             | 4   | 12     | 09/10>      | /           | GX2117  |
|                        | 1,6 TDI (3T5) SW            | 1,6 | 77                   | CAYC (4,4 Volt)             | 4   | 12     | 09/10>      | /           | GX2117  |
|                        | 1,9 TDI                     | 1,9 | 74                   | AVB                         | 4   | 12     | 08/02>      | /           | GX98    |
|                        | 1,9 TDI                     | 1,9 | 96                   | AWX                         | 4   | 12     | 02/02>      | SX93        | GX93    |
|                        | 1,9 TDI (3U4)               | 1,9 | 77                   | BSV (7 Volt)                | 4   | 12     | 10/05>05/07 | /           | GX3098  |
|                        | 1,9 TDI (3U4)               | 1,9 | 85                   | BPZ (7 Volt)                | 4   | 12     | 01/07>03/08 | /           | GX3098  |
|                        | 1,9 TDI (3T4)               | 1,9 | 77                   | BLS,BXE (5 Volt)            | 4   | 12     | 03/08>      | /           | GX2097  |
|                        | 1,9 TDI (3T5) S.W.          | 1,9 | 77                   | BLS,BXE (5 Volt)            | 4   | 12     | 10/09>11/10 | /           | GX2097  |
|                        | 2,0 TDI 16V (3T4)           | 2,0 | 103                  | BKD, CFFB, CLJA (4,4 Volt)  | 4   | 12     | 01/09>      | /           | GX2117  |
|                        | 2,0 TDI 16V (3T4)           | 2,0 | 77                   | CAYC (4,4 Volt)             | 4   | 12     | 09/10>      | /           | GX2127  |
|                        | 2,0 TDI SW 16V (3T5)        | 2,0 | 103                  | BKD, CFFB, CLJA (4,4 Volt)  | 4   | 12     | 10/09>      | /           | GX2117  |
|                        | 2,5 TDI                     | 2,5 | 114                  | AYM                         | 6   | 12     | 02/02>      | /           | GX124   |
|                        | 2,5 TDI                     | 2,5 | 120                  | BDG                         | 6   | 12     | 06/03>      | /           | GX124   |
|                        | 2,0 TDI (3T4)               | 2,0 | 125                  | CBBB, CFCB (4,4 Volt)       | 4   | 12     | 07/08>      | /           | GX2127  |
|                        | 2,0 TDI (3T4)               | 2,0 | 103                  | BMP (7 Volt)                | 4   | 12     | 03/08>      | /           | GX3098  |
|                        | 2,0 TDI (3T4) 16V           | 2,0 | 103                  | BKD,CFFB, CLJA (4,4 Volt)   | 4   | 12     | 01/09>      | /           | GX2127  |
|                        | 2,0 TDI (3T4) 16V 4X4       | 2,0 | 103                  | CFFB (4,4 Volt)             | 4   | 12     | 11/10>      | /           | GX2127  |
|                        | 2,0 TDI (3T4) 4X4           | 2,0 | 125                  | CBBB, CFGB (4,4 Volt)       | 4   | 12     | 09/08>      | /           | GX2127  |
|                        | 2,0 TDI (3T5) 16V 4X4       | 2,0 | 103                  | CFFB (4,4 Volt)             | 4   | 12     | 11/10>      | /           | GX2127  |
| SUPERB                 | 2,0 TDI (3T5) 4X4           | 2,0 | 125                  | CBBB, CFGB (4,4 Volt)       | 4   | 12     | 10/09>      | /           | GX2127  |
|                        | 2,0 TDI (3T5) SW            | 2,0 | 125                  | CBBB, CFGB (4,4 Volt)       | 4   | 12     | 10/09>      | /           | GX2127  |
|                        | 2,0 TDI (3T5) sw            | 2,0 | 103                  | BMP (7 Volt)                | 4   | 12     | 10/09>03/10 | /           | GX3098  |
|                        | 2,0 TDI (3T5) SW 16V        | 2,0 | 103                  | BKD,CFFB, CLJA (4,4 Volt)   | 4   | 12     | 10/09>      | /           | GX2127  |
|                        | 2,0 TDI (3U4)               | 2,0 | 103                  | BSS (7 Volt)                | 4   | 12     | 10/05>03/08 | /           | GX3098  |
| YETI                   | 1,6 TDI (5L)                | 1,6 | 77                   | CAYC (4,4 Volt)             | 4   | 12     | 11/10>      | /           | GX2127  |
|                        | 2,0 TDI (5L)                | 2,0 | 81                   | CFHA, CLCA (4,4 Volt)       | 4   | 12     | 11/09>      | /           | GX2127  |
|                        | 2,0 TDI (5L)                | 2,0 | 103                  | CFHC (4,4 Volt)             | 4   | 12     | 11/11>      | /           | GX2127  |
|                        | 2,0 TDI (5L) 4X4            | 2,0 | 81                   | CFHF (4,4 Volt)             | 4   | 12     | 11/09>      | /           | GX2127  |
|                        | 2,0 TDI (5L) 4X4            | 2,0 | 103                  | CBDB, CFHC, CLCB (4,4 Volt) | 4   | 12     | 05/09>      | /           | GX2127  |
|                        | 2,0 TDI (5L) 4X4            | 2,0 | 125                  | CEGA, CFJA (4,4 Volt)       | 4   | 12     | 11/09>      | /           | GX2127  |
| <b>SLANZI</b>          |                             |     |                      |                             |     |        |             |             |         |
| DVA 920                |                             |     |                      |                             |     | 12     | 01/68>      | AN1186FD    | /       |
| DVA 1030               |                             |     |                      |                             |     | 12     | 04/74>      | AN1186FD    | /       |
| DVA 1550               |                             |     |                      |                             |     | 12     | 04/74>      | AN1186FD    | /       |
| DVA 1550 S 2           |                             |     |                      |                             |     | 12     | 10/83>      | AN1186FD    | /       |
| DVA 1750               |                             |     |                      |                             |     | 12     | 01/78>      | AN1186FD    | /       |
| DVA 1750 S             |                             |     |                      |                             |     | 12     | 04/84>      | AN1186FD    | /       |

| VEHICLE                   | MODEL                                 | CC. | KW      | ENGINE                | Cyl | V  | YEAR        | Single Coil | GENESIS       |
|---------------------------|---------------------------------------|-----|---------|-----------------------|-----|----|-------------|-------------|---------------|
| <b>SLANZI</b>             |                                       |     |         |                       |     |    |             |             |               |
| DVA 1800                  |                                       |     |         |                       |     | 12 | 02/80>      | AN1186FD    | /             |
| DVA 2350                  |                                       |     |         |                       |     | 12 | 01/84>      | AN1186FD    | /             |
| DVA 2700                  |                                       |     |         |                       |     | 12 | 02/80>      | AN1186FD    | /             |
| DVA 3600                  |                                       |     |         |                       |     | 12 | 11/78>      | AN1186FD    | /             |
| DVA 3600 TB               |                                       |     |         |                       |     | 12 | 01/84>      | AN1186FD    | /             |
| <b>SMART</b>              |                                       |     |         |                       |     |    |             |             |               |
| CABRIO                    | 0,8 CDI                               | 0.8 | 29      | OM 660 DE 08 LA       | 3   | 12 | 07/98>      | /           | <b>GX122</b>  |
| CITY-COUPÉ'               | 0,8 CDI                               | 0.8 | 29      | OM 660 DE 08 LA       | 3   | 12 | 11/99>      | /           | <b>GX122</b>  |
| FORTWO                    | 0,8 CDI                               | 0.8 | 30      | OM 660 DE 08 LA       | 3   | 12 | 01/04>      | /           | <b>GX122</b>  |
| FORFOUR                   | 1,5 CDI (454.000)                     | 1.5 | 50      | 454.000               | 3   | 12 | 09/04>06/06 | /           | <b>GX4149</b> |
|                           | 1,5 CDI (454.001)                     | 1.5 | 70      | 454.001               | 3   | 12 | 09/04>06/06 | /           | <b>GX4149</b> |
| <b>SSANG YONG</b>         |                                       |     |         |                       |     |    |             |             |               |
| ACTYON                    | 200 Xdi                               | 2.0 | 100     | D20DT                 | 4   | 12 | 07/07>      | /           | <b>GX4152</b> |
|                           | 200 Xdi                               | 2.0 | 104     | D20DT                 | 4   | 12 | 11/05>      | /           | <b>GX4152</b> |
|                           | 200 Xdi 4WD                           | 2.0 | 100     | D20DT                 | 4   | 12 | 07/07>      | /           | <b>GX4152</b> |
|                           | 200 Xdi Action Sorts Pick-up (QJ) 4WD | 2.0 | 104     | D20DT                 | 4   | 12 | 04/07>      | /           | <b>GX4152</b> |
| ISTANA                    | Sport Pick-up Xdi 4WD                 | 2.0 | 104     |                       | 4   | 12 | 04/07>      | /           | <b>GX4152</b> |
|                           | 2.3 D                                 | 2.3 | 57-58   | OM 661.911            | 4   | 12 | 7/95>       | SX70        | <b>GX70</b>   |
|                           | D                                     | 2.9 | 70      | OM 662.911            | 5   | 12 | 7/95>       | SX70        | <b>GX70</b>   |
| KYRON                     | 2.0 Xdi                               | 2.0 | 100     | D20DT                 | 4   | 12 | 01/10>      | /           | <b>GX4152</b> |
|                           | 2.0 Xdi                               | 2.0 | 104     | D20DT                 | 4   | 12 | 05/05>      | /           | <b>GX4152</b> |
|                           | 2.0 Xdi 4x4                           | 2.0 | 100     | D20DT                 | 4   | 12 | 01/10>      | /           | <b>GX4152</b> |
|                           | 2.0 Xdi 4x4                           | 2.0 | 104     | D20DT                 | 4   | 12 | 05/05>      | /           | <b>GX4152</b> |
|                           | 2.7 Xdi                               | 2.0 | 121     | D27DT                 | 4   | 12 | 05/05>      | /           | <b>GX4152</b> |
| KORANDO                   | 2,2 D                                 | 2.2 | 50      | DAEWOO DC23           | 4   | 12 | 12/88>12/96 | JA28IS      | <b>GJ28IS</b> |
|                           | 2,3 D                                 | 2.3 | 58-59   | OM 601.940            | 4   | 12 | 12/96>1/99  | SX70        | <b>GX70</b>   |
|                           | 2,9 D                                 | 2.9 | 72      | OM 602.910            | 5   | 12 | 12/96>      | SX70        | <b>GX70</b>   |
|                           | 2,9 TD                                | 2.9 | 95      | OM 662.D29            | 5   | 12 | 7/96>       | SX70        | <b>GX70</b>   |
| MUSSO                     | 2,3 D                                 | 2.3 | 59      | OM 601.910            | 4   | 12 | 7/93>       | SX70        | <b>GX70</b>   |
|                           | 2,9 D                                 | 2.9 | 73-88   | OM 602.910            | 5   | 12 | 7/93>       | SX70        | <b>GX70</b>   |
| REXTON                    | 2,7 Xdi 4x4 (GAB)                     | 2.7 | 120     | D27DT                 | 5   | 12 | 08/04>      | /           | <b>GX4152</b> |
|                           | 2,7 Xdi 4x4 (GAB)                     | 2.7 | 118     | D27DT                 | 5   | 12 | 03/11>      | /           | <b>GX4152</b> |
|                           | 2,9 D                                 | 2.9 | 88      |                       | 5   | 12 | 04/02>      | SX70        | <b>GX70</b>   |
| RODIUS                    | 2,7 Xdi                               | 2.7 | 121     | D27DT                 | 5   | 12 | 05/05>      | /           | <b>GX4152</b> |
|                           | 2,7 Xdi                               | 2.7 | 120     | D27DT                 | 5   | 12 | 05/05>      | /           | <b>GX4152</b> |
|                           | 2,7 Xdi 4x4                           | 2.7 | 120     | D27DT                 | 5   | 12 | 05/05>      | /           | <b>GX4152</b> |
|                           | 2,7 Xdi 4x4                           | 2.7 | 120     | D27DT                 | 5   | 12 | 05/05>      | /           | <b>GX4152</b> |
| <b>STEYR-DAIMLER-PUCH</b> |                                       |     |         |                       |     |    |             |             |               |
| 1291.310                  |                                       |     | 225     | WD 615.68,78          |     | 24 | 09/85>09/87 | TF150       | /             |
| 1291.330                  |                                       |     | 240     | WD 815.67             |     | 24 | 10/86>09/87 | TF150       | /             |
| 1491.310                  |                                       |     | 225     | WD 615.68,78          |     | 24 | 09/85>09/87 | TF150       | /             |
| 1491.330                  |                                       |     | 240     | WD 815.67             |     | 24 | 10/83>09/87 | TF150       | /             |
| 1891.310                  |                                       |     | 225     | WD 615.68             |     | 24 | 09/85>09/87 | TF150       | /             |
| 1891.330                  |                                       |     | 240     | WD 815.68             |     | 24 | 10/83>09/87 | TF150       | /             |
| 19 S 31                   |                                       |     | 225-228 | WD 615.68, 78, 98     |     | 24 | 10/87>      | TF150       | /             |
| 19 S 34                   |                                       |     | 240-250 | WD 815.64, 67, 69, 79 |     | 24 | 10/87>      | TF150       | /             |
| 19 S 37                   |                                       |     | 270     | WD 815.66,76          |     | 24 | 10/87>      | TF150       | /             |
| 22 S 31                   |                                       |     | 225-228 | WD 615.68, 78         |     | 24 | 10/87>      | TF150       | /             |
| 22 S 34                   |                                       |     | 240-250 | WD 815.64, 67, 69     |     | 24 | 10/87>      | TF150       | /             |
| 22 S 37                   |                                       |     | 270     | WD 815.66             |     | 24 | 10/87>      | TF150       | /             |
| 26 S 31                   |                                       |     | 225     | WD 615.68, 78         |     | 24 | 10/87>      | TF150       | /             |
| 26 S 34                   |                                       |     | 240-250 | WD 615.64, 67, 69     |     | 24 | 10/87>      | TF150       | /             |
| 26 S 37                   |                                       |     | 270     | WD 815.66,76          |     | 24 | 10/87>      | TF150       | /             |
| 290GD                     | 2.9                                   | 2.9 | 72      | OM602                 | 5   | 12 | 8/93>       | SX70        | <b>GX70</b>   |
| 300GD                     | 3.0                                   | 3.0 | 83      | OM617/603             | 6   | 12 | 9/89>       | SX70        | <b>GX70</b>   |

# APPLICATION LIST

S-T

| VEHICLE                   | MODEL                       | CC. | KW      | ENGINE               | Cyl | V  | YEAR        | Single Coil | GENESIS         |
|---------------------------|-----------------------------|-----|---------|----------------------|-----|----|-------------|-------------|-----------------|
| <b>STEYR-DAIMLER-PUCH</b> |                             |     |         |                      |     |    |             |             |                 |
| 32 S 31                   |                             |     | 225-228 | WD 615.68, 78        |     | 24 | 10/87>      | TF150       | /               |
| 32 S 34                   |                             |     | 240-250 | WD 815.64,67, 69, 79 |     | 24 | 10/87>      | TF150       | /               |
| 32 S 37                   |                             |     | 270     | WD 815.66,76         |     | 24 | 10/87>      | TF150       | /               |
| 33 S 31                   |                             |     | 225-228 | WD 615.68            |     | 24 | 10/87>      | TF150       | /               |
| 33 S 34                   |                             |     | 250     | WD 815.67            |     | 24 | 10/87>      | TF150       | /               |
| 350GDT                    | 3.5                         | 3.5 | 100     | OM617/603            | 6   | 12 | 9/91>       | SX70        | <b>GX70</b>     |
| 40 S 31                   |                             |     | 225-228 | WD 615.68            |     | 24 | 01/88>      | TF150       | /               |
| 40 S 34                   |                             |     | 250     | WD 815.67            |     | 24 | 01/88>      | TF150       | /               |
| 40 S 37                   |                             |     | 270     | WD 815.66            |     | 24 | 01/88>      | TF150       | /               |
| 8060, A                   |                             |     |         | WD 311.40 , 311.41   |     | 12 | 01/80>      | AN1186FD    | /               |
| 8070, A                   |                             |     |         | WD 411.41 , 411.42   |     | 12 | 01/80>06/82 | AN1186FD    | /               |
| 8080, A                   |                             |     |         | WD 411.85 , 411.86   |     | 12 | 01/80>      | AN1186FD    | /               |
| 8100, A                   |                             |     |         | WD 611.40 , 611.41   |     | 12 | 12/78>      | AN1186FD    | /               |
| 8120, A                   |                             |     |         | WD 611.85 , 611.86   |     | 12 | 12/78>06/82 | AN1186FD    | /               |
| <b>SUBARU</b>             |                             |     |         |                      |     |    |             |             |                 |
| LEGACY V                  | 2.0 D AWD (BM, BR)          | 2.0 | 110     | EE20                 | 4   | 12 | 09/09>      | /           | <b>GX4150</b>   |
|                           | 2.0 D SW AWD (BM, BR)       | 2.0 | 110     | EE20                 | 4   | 12 | 09/09>      | /           | <b>GX4150</b>   |
| OUTBACK                   | 2.0 D SW AWD (BM, BR)       | 2.0 | 110     | EE20                 | 4   | 12 | 09/09>      | /           | <b>GX4150</b>   |
| XV CROSSTREK              | 2.0 D AWD                   | 2.0 | 108     | EE20                 | 4   | 12 | 03/12>      | /           | <b>GX4150</b>   |
| <b>SUZUKI</b>             |                             |     |         |                      |     |    |             |             |                 |
| BALENO                    | 1,9 TD                      | 1.9 | 55      |                      | 4   | 12 | 4/98>       | SX74        | <b>GX74</b>     |
| JIMNY (FJ)                | 1.5 DDiS 4WD                | 1.5 | 48      |                      | 4   | 12 | 12/03>      | /           | <b>GX82</b>     |
| LIANA                     | 1.4 DDiS (er)               | 1.4 | 66      | 8HY                  | 4   | 12 | 04/04>      | /           | <b>GX4118</b>   |
|                           | 1.4 DDiS Station Wagon (ER) | 1.4 | 66      | 8HY                  | 4   | 12 | 04/04>12/07 | /           | <b>GX4118</b>   |
| IGNIS II                  | 1,3 DDiS                    | 1.3 | 51      | Z 13 DT              | 4   | 12 | 09/03>      | /           | <b>GX4119</b>   |
| SAMURAI (SJ)              | 1,9 TD                      | 1.9 | 46      | XUD9                 | 4   | 12 | 11/98>      | SX74        | <b>GX74</b>     |
| SANTANA                   | 1,6 D                       | 1,6 | 66      | DV6 (TED4)           | 4   | 12 | 09/98>      | /           | <b>GX4127</b>   |
| SPLASH                    | 1.3 CDTI                    | 1.3 | 55      | D13A, Z 13 DTJ       | 4   | 12 | 01/08>      | /           | <b>GX4119</b>   |
| SX4                       | 1.9 DDiS (GY)               | 1.9 | 88      | D19AA                | 4   | 12 | 06/06>      | /           | <b>GX109</b>    |
|                           | 1.9 DDiS (GY) 4X4           | 1.9 | 88      | D19AA                | 4   | 12 | 06/06>      | /           | <b>GX109</b>    |
| SWIFT III                 | 1,3 DDiS (MZ, EZ)           | 1.3 | 51      | Z 13 DT              | 4   | 12 | 08/05>      | /           | <b>GX4119</b>   |
|                           | 1,3 DDiS (MZ, EZ)           | 1.3 | 55      | D 13 A, Z 13 DTJ     | 4   | 12 | 08/05>      | /           | <b>GX4119</b>   |
| SWIFT IV                  | 1,3 DDiS (MZ, EZ)           | 1.3 | 55      | D13A                 | 4   | 12 | 10/10>      | /           | <b>GX4119</b>   |
| GRAND VITARA              | 2,0 TD                      | 2.0 | 64      | MAZDA RF             | 4   | 12 | 3/98>       | JA138MA     | <b>GJ1302MA</b> |
|                           | 2,0 HDI 110 (FT-GT)         | 2.0 | 80      | RHZ                  | 4   | 12 | 07/01>      | SX107       | <b>GX107</b>    |
|                           | 2,0 HDI 110 16V (FT-GT)     | 2.0 | 80      | RHW                  | 4   | 12 | 07/01>      | SX107       | <b>GX107</b>    |
| GRAND VITARA II           | 1,9 DDiS XL-7 II (JT)       | 1,9 | 95      | F9QB (4,4Volt)       | 4   | 12 | 10/05>      | /           | <b>GX2090</b>   |
| VITARA                    | 1.9 D                       | 1.9 | 50      | XUD9A                | 4   | 12 | 4/96>3/98   | SX74        | <b>GX74</b>     |
|                           | 1.9 TD                      | 1.9 | 55      | XUD9SD               | 4   | 12 | 10/96>3/98  | SX74        | <b>GX74</b>     |
|                           | 2.0 TD                      | 2.0 | 52-64   | MAZDA RF             | 4   | 12 | 12/94>3/98  | JA138MA     | <b>GJ130MA</b>  |
| VITARA ESCUDO             | RF TURBO                    |     |         | KD-TD31W             | 4   | 12 | 10/96>      | /           | <b>GJ1300MA</b> |
| WAGON R+                  | 1,3 DDiS (MM)               | 1.3 | 51      | Z 13 DT              | 4   | 12 | 09/03>      | /           | <b>GX4119</b>   |
| <b>TALBOT</b>             |                             |     |         |                      |     |    |             |             |                 |
| EXPRESS                   | 1.9 D                       | 1.9 | 51      | XUD 9A               | 4   | 12 | 11/87>01/94 | SX74        | <b>GX74</b>     |
|                           | 2.5 D                       | 2.5 | 55      | CRD93                | 4   | 12 | 9/81>1/94   | SX74        | <b>GX74</b>     |
|                           | 2.5 TD                      | 2.5 | 70      | CRD 93 LS            | 4   | 12 | 7/87>1/94   | SX74        | <b>GX74</b>     |
| HORIZON                   | 1,9 D                       | 1.9 | 47      | XUD 9                | 4   | 12 | 7/82>6/86   | SR74        | <b>GX74</b>     |
| SOLARA                    | 1,9 D                       | 1.9 | 47      | XUD 9                | 4   | 12 | 11/84>7/86  | SR74        | <b>GX74</b>     |
| TAGORA                    | 2,3 TD                      | 2.3 | 59      | XD2S                 | 4   | 12 | 9/81>6/83   | SR74        | <b>GX74</b>     |
| <b>TATA</b>               |                             |     |         |                      |     |    |             |             |                 |
| 206, 207                  | 1,9 D                       | 1.9 | 44-50   | 4DL                  | 4   | 12 | 7/88>       | SX74        | <b>GX74</b>     |
| INDICA                    | 1,4 D                       | 1.4 | 39      | 475 DL               | 4   | 12 | 10/98>      | SX89        | <b>GX89</b>     |
| SIERRA                    | 1,9 D                       | 1.9 | 46      |                      | 4   | 12 | 06/97>10/99 | SX74        | <b>GX74</b>     |
|                           | 1,9 TD                      | 1.9 | 68      |                      | 4   | 12 | 06/97>      | SX74        | <b>GX74</b>     |
| INDICA                    | 2,0 TDiC (40_FD)            | 2,0 | 64      |                      | 4   | 12 | 02/99>12/05 | /           | <b>???</b>      |

| VEHICLE           | MODEL  | CC. | KW    | ENGINE        | Cyl | V     | YEAR        | Single Coil | GENESIS |
|-------------------|--|-----|-------|---------------|-----|-------|-------------|-------------|---------|
| <b>TOYOTA</b>     |  |     |       |               |     |       |             |             |         |
| 4 RUNNER          | 2,4 TD                                       | 2.4 | 66    | 2L-T          | 4   | 12    | 10/90>12/96 | JA127TO     | GJ114TO |
|                   | 2,5 D  | 2.5 | 66    | 2L-T          | 4   | 12    | 93>         | JA127TO     | GJ114TO |
|                   | 2,8 D  | 2.8 | 58    | 3L            | 4   | 12    | 93>         | JA127TO     | GJ114TO |
|                   | 3,0 Turbo D                                  | 3.0 | 92    | 1KZ-T         | 4   | 12    | 11/95>      | /           | GJ117TO |
| AURIS             | 1,4 D-4D (NRE15, ZZE15, ADE15, ZRE15, NDE15) | 1.4 | 66    | 1ND-TV        | 4   | 12    | 03/07>      | /           | GX4160  |
|                   | 2,2 D  | 2.2 | 130   | 2AD-FHV       | 4   | 12    | 03/07>      | /           | GJ95TO  |
| AYGO              | 1.4 Hdi (WNB1, KGB1)                         | 1.4 | 40    | 2WZ-TV        | 4   | 12    | 07.05>08/10 | /           | GX4118  |
| AVENSIS           | 2,0 TD                                       | 2.0 | 66    | 2CTE (TDEFI)  | 4   | 12    | 10/97>7/00  | JA146DA     | GJ121TO |
|                   | 2,0 D-4D (CDT220)                            | 2.0 | 81    | 1CD-FTV       | 4   | 12    | 10/99>02/03 | /           | GJ93TO  |
|                   | 2,0 D LIFTBACK (T22)                         | 2.0 | 85    | 1CD-FTV       | 4   | 12    | 09/02>02/03 | /           | GJ93TO  |
|                   | 2,0 D-4D LIFTBACK (CDT220)                   | 2.0 | 81    | 1CD-FTV       | 4   | 12    | 09/02>02/03 | /           | GJ93TO  |
|                   | 2,0 S.W. D-4D (CDT220)                       | 2.0 | 81    | 1CD-FTV       | 4   | 12    | 10/99>02/03 | /           | GJ93TO  |
|                   | 1.9 S.W. D (T22)                             | 1.9 | 85    | 1CD-FTV       | 4   | 12    | 09/02>02/03 | /           | GJ93TO  |
|                   | 2,0 D-4D (T25)                               | 2.0 | 85    | 1CD-FTV       | 4   | 12    | 04/03>11/08 | /           | GJ93TO  |
|                   | 2,0 3 VOL. D-4D (T25)                        | 2.0 | 85    | 1CD-FTV       | 4   | 12    | 04/03>11/08 | /           | GJ93TO  |
|                   | 2,0 S.W. D-4D (T25)                          | 2.0 | 85    | 1CD-FTV       | 4   | 12    | 04/03>11/08 | /           | GJ93TO  |
|                   | 2,2 D-CAT (T25)                              | 2.2 | 130   | 2AD-FHV       | 4   | 12    | 07/05>      | /           | GJ95TO  |
|                   | 2,2 D-CAT (T25) S.W.                         | 2.2 | 130   | 2AD-FHV       | 4   | 12    | 07/05>      | /           | GJ95TO  |
|                   | 2,2 D (T27) S.W.                             | 2.2 | 130   | 2AD-FHV       | 4   | 12    | 02/09>      | /           | GJ95TO  |
|                   | 2,2 D-CAT (T25) 3 Vol.                       | 2.2 | 130   | 2AD-FHV       | 4   | 12    | 07/05>      | /           | GJ95TO  |
| AVENSIS VERSO     | 2,0 D-4D (CLM2_, ACM2_)                      | 2.0 | 85    | 1CD-FTV       | 4   | 12    | 08/01>08/05 | /           | GJ93TO  |
| BLIZZARD          | 2,5 D Q-LD21G, N-LD20V                       | 2.5 | 63-66 | 2L-T          | 4   | 12    | 08/83>02/90 | JA129TO     | GJ114TO |
|                   | 2,5 D  | 2.5 | 63-66 | 2L-TE         | 4   | 12    | 4/90>       | JA127TO     | GJ114TO |
| BUS               |  |     |       | 2 D           | 6   | 24    | 3/73>3/77   | /           | GJ106TO |
|                   |  |     |       | 2 D           | 6   | 24    | 3/69>2/73   | JA90TO      | /       |
| CAMRY             | 1,8 D  | 1.8 | 54    | 1C-T          | 4   | 12    | 8/83>12/85  | JA114TO     | GJ121TO |
|                   | 2,0 TD COMBI                                 | 2.0 | 62    | 2CT           | 4   | 12    | 10/86>5/91  | JA111TO     | GJ121TO |
| CARINA            | 1,8 D  | 1.8 | 48    | 1C-2CL        | 4   | 12    | 4/82>9/83   | JA114TO     | GJ121TO |
| CARINA E          | 2,0 TD                                       | 2.0 | 61    | 2C-T          | 4   | 12    | 1/96>10/97  | JA111TO     | GJ121TO |
|                   | 2,0 D  | 2.0 | 54    | 2C            | 4   | 12    | 2/92>       | JA111TO     | GJ121TO |
| CARINA II         | 2,0 D  | 2.0 | 54    | 2C            | 4   | 12    | 12/87>      | JA111TO     | GJ121TO |
|                   | 2,0 D  | 2.0 | 55    | 2C-L          | 4   | 12    | 10/83>12/85 | JA111TO     | GJ121TO |
|                   | 2,0 D  | 2.0 | 51    | 2C-L          | 4   | 12    | 10/83>11/87 | JA111TO     | GJ121TO |
| CHASER            | 2,5 D Q-LX80                                 | 2.5 | 53-61 | 2L-II, 2L-IIT | 4   | 12    | 8/88>       | JA127TO     | GJ114TO |
|                   | 2,5 D N-LX70                                 | 2.5 |       | 2L-T          | 4   | 12    | 08/84>08/88 | JA129TO     | GJ114TO |
| COASTER           |  |     |       | 2H            | 6   | 24    | 82>         | /           | GJ118TO |
|                   |  |     |       | 13 B          |     | 24    | 93>         | /           | GJ118TO |
|                   |  |     |       | 13 B          | 4   | 12    | 93>         | JA111TO     | GJ121TO |
|                   |  |     |       | B,2B,3B       | 4   | 24    | 72>7/89     | /           | GJ118TO |
|                   |  |     |       | B,2B,3B       | 4   | 12    | 72>4/82     | JA111TO     | GJ121TO |
|                   | K-BB 21, 31, 26V                             |     |       | 3B            | 4   | 24    | 8/98>       | /           | GJ118TO |
|                   | KC-HZB 50                                    |     |       | 1HZ           | 6   | 24    | 5/94>       | /           | GJ118TO |
|                   | U-HDB 30, 31                                 |     |       | 1HD-T         | 6   | 24    | 8/98>       | /           | GJ118TO |
| U-HZB 30, 31, 36V |  |     | 1HZ   | 6             | 24  | 8/98> | /           | GJ118TO     |         |
| COROLLA           | 1,5 X-NL40                                   | 1.5 |       | 1N-T          | 4   | 12    | 9/90>8/94   | JA127TO     | GJ114TO |
|                   | 1,5 NL50                                     | 1.5 |       | 1N-T          | 4   | 12    | 9/94>       | JA122TO     | GJ114TO |
|                   | 1,5 Q-NL30                                   | 1.5 |       | 1N-T          | 4   | 12    | 5/86>8/90   | JA122TO     | GJ114TO |
|                   | 1,8 D  | 1.8 | 47    | 1C            | 4   | 12    | 5/87>4/92   | JA144DA     | GJ121TO |
|                   | 1,8 D  | 1.8 | 44    | 1CL           | 4   | 12    | 10/82>4/87  | JA111TO     | GJ121TO |
|                   | 1,8 D  | 1.8 | 48    | 1CL           | 4   | 12    | 5/83>12/86  | JA121TO     | GJ121TO |
|                   | 1,8 D HATCHBACK                              | 1.8 | 47-49 | 1C            | 4   | 12    | 5/87>4/92   | JA144DA     | GJ121TO |
|                   | 1,8 D LIFTBACK                               | 1.8 | 47    | 1C            | 4   | 12    | 5/87>4/92   | JA144DA     | GJ121TO |
|                   | 1,8 D SEDAN                                  | 1.8 | 47    | 1C            | 4   | 12    | 5/87>4/92   | JA144DA     | GJ121TO |
|                   | 1,8 D WAGON                                  | 1.8 | 43    | 1C            | 4   | 12    | 5/83>7/87   | JA116TO     | GJ121TO |
|                   | 1,8 D  | 1.8 | 44    | 1CL           | 4   | 12    | 5/83>4/87   | JA116TO     | GJ121TO |
|                   | 2,0 D  | 2.0 | 53/54 | 2C            | 4   | 12    | 5/92>8/97   | JA111TO     | GJ121TO |
|                   | 2,0 D  | 2   | 53    | 2C-E          | 4   | 12    | 8/97>2/00   | JA111TO     | GJ121TO |
|                   | 2,0 D  | 2.0 | 85    | 1CD-FTV       | 4   | 12    | 05/03>      | /           | GJ93TO  |
|                   | 2,0 D SW                                     | 2.0 | 85    | 1CD-FTV       | 4   | 12    | 04/04>      | /           | GJ93TO  |



# APPLICATION LIST

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| VEHICLE       | MODEL                                     | CC. | KW    | ENGINE                    | Cyl | V         | YEAR        | Single Coil | GENESIS |
|---------------|---|-----|-------|---------------------------|-----|-----------|-------------|-------------|---------|
| <b>TOYOTA</b> |   |     |       |                           |     |           |             |             |         |
| COROLLA       | 2.0 COMPACT D-4D (E11)                    | 2.0 | 66    | 1CD-FTV                   | 4   | 12        | 9/00>01/02  | /           | GJ93TO  |
|               | 2.0 COMPACT D-4D (E11)                    | 2.0 | 81    | 1CD-FTV                   | 4   | 12        | 08/00>10/01 | /           | GJ93TO  |
|               | 2.0 LIFTBACK D-4D (E11)                   | 2.0 | 66    | 1CD-FTV                   | 4   | 12        | 9/00>01/02  | /           | GJ93TO  |
|               | 2.0 D-4D (E11)                            | 2.0 | 66    | 1CD-FTV                   | 4   | 12        | 9/00>11/01  | /           | GJ93TO  |
|               | 2.0 S.W. D-4D (E11)                       | 2.0 | 66    | 1CD-FTV                   | 4   | 12        | 9/00>10/01  | /           | GJ93TO  |
|               | 2.0 S.W. D-4D (E11)                       | 2.0 | 81    | 1CD-FTV                   | 4   | 12        | 08/00>10/01 | /           | GJ93TO  |
|               | 2.0 S.W. D-4D (E11)                       | 2.0 | 85    | 1CD-FTV                   | 4   | 12        | 04/97>10/01 | /           | GJ93TO  |
|               | 2.0 D-4D (ZZE12,NDE12,ZDE12)              | 2.0 | 66    | 1CD-FTV                   | 4   | 12        | 01/02>12/06 | /           | GJ93TO  |
|               | 2.0 D-4D (ZZE12,NDE12,ZDE12)              | 2.0 | 81    | 1CD-FTV                   | 4   | 12        | 01/02>12/06 | /           | GJ93TO  |
|               | 2.0 D-4D (ZZE12,NDE12,ZDE12)              | 2.0 | 85    | 1CD-FTV                   | 4   | 12        | 05/03>02/07 | /           | GJ93TO  |
|               | 2.0 3 VOL. D-4D (E12,E12T)                | 2.0 | 66    | 1CD-FTV                   | 4   | 12        | 04/02>07/07 | /           | GJ93TO  |
|               | 2.0 3 VOL. D-4D (E12,E12T)                | 2.0 | 85    | 1CD-FTV                   | 4   | 12        | 06/04>07/07 | /           | GJ93TO  |
|               | 2.0 S.W. D-4D (E12,E12T)                  | 2.0 | 66    | 1CD-FTV                   | 4   | 12        | 01/02>02/07 | /           | GJ93TO  |
|               | 2.0 S.W. D-4D (E12,E12T)                  | 2.0 | 85    | 1CD-FTV                   | 4   | 12        | 04/04>02/07 | /           | GJ93TO  |
|               | 2,0 D                                     | 2.0 | 66    | 2,0TD Mot.1CDFTV(C. RAIL) | 4   | 12        | 9/00>       | /           | GJ93TO  |
|               | 2,0 D VERSO 4-D4                          | 2.0 | 66    | 1CD-FTV                   | 4   | 12        | 01/02>05/04 | /           | GJ93TO  |
|               | 2.2 D-4D VERSO                            | 2.2 | 130   | 2AD-FHV                   | 4   | 12        | 10.05>      | /           | GJ95TO  |
| COROLLA VERSO | 2,0D-4D VERSO S.W. (ZDE12,CDE12)          | 2.0 | 66    | 1CD-FTV                   | 4   | 12        | 01/02>05/04 | /           | GJ93TO  |
|               | 2,0 D-4D VERSO S.W. (ZER, ZZE12, ZZE12R1) | 2.0 | 85    | 1CD-FTV                   | 4   | 12        | 04/04>03/09 | /           | GJ93TO  |
|               | 2,2VERSOD-4D S.W. (ZER, ZZE12, ZZE12R1)   | 2.2 | 130   | 2AD-FHV                   | 4   | 12        | 10/05>03/09 | /           | GJ95TO  |
| CRESSIDA      | 2,2 D KOMBI                               | 2.2 | 49    | L                         | 4   | 12        | 9/80>7/82   | JA108TO     | GJ114TO |
|               | 2,2 D KOMBI                               | 2.2 | 49    | L                         | 4   | 12        | 8/82>       | JA122TO     | GJ114TO |
|               | 2,2 D KOMBI                               | 2.2 | 53    | L                         | 4   | 12        | 9/80>7/84   | JA108TO     | GJ114TO |
|               | 2,4 D KOMBI                               | 2.4 | 62    | 2L                        | 4   | 12        | 8/88>       | JA114TO     | GJ114TO |
|               | 2,5 D KOMBI                               | 2.5 | 61    | 2L                        | 4   | 12        | 8/84>       | JA108TO     | GJ114TO |
| 2,5 TD KOMBI  | 2.5                                       | 63  | 2LT   | 4                         | 12  | 8/84>8/86 | JA114TO     | GJ114TO     |         |
| CRESTA        | 2,5 D Q-LX80                              | 2.5 | 53-61 | 2L-II, 2L-IIT             | 4   | 12        | 8/88>       | JA127TO     | GJ114TO |
| CROWN         | 2,2 D KOMBI                               | 2.2 | 49    | L                         | 4   | 12        | 8/80>7/83   | JA122TO     | GJ114TO |
|               | 2,2 D KOMBI                               | 2.2 | 53    | L                         | 4   | 12        | 9/79>7/83   | JA108TO     | GJ114TO |
|               | 2,5 D KOMBI N-LS111,120,130,130G          | 2.5 | 53-61 | 2L-T                      | 4   | 12        | 8/83>8/89   | JA129TO     | GJ114TO |
|               | 2,5 D KOMBI N-LS120,120G,130,130G         | 2.5 | 53-61 | 2L-THE II                 | 4   | 12        | >07/89      | JA129TO     | GJ114TO |
|               | 2,5 D KOMBI                               | 2.5 | 53-61 | 2L-II, 2L-IIT, 2L-THEII   | 4   | 12        | 8/89>       | JA127TO     | GJ114TO |
| DYNA          | 2,0 D                                     | 2   |       | 2B                        | 4   | 24        | 8/80>       | /           | GJ118TO |
|               | 2,5 D 100                                 | 2.5 | 53    | 2L OHC                    | 4   | 12        | 8/85>7/88   | JA122TO     | GJ114TO |
|               | 2,5 D 100                                 | 2.5 | 53-54 | 2L                        | 4   | 12        | 8/88>       | JA127TO     | GJ114TO |
|               | 2,5 D 100                                 | 2.5 | 55    | 2L OHC                    | 4   | 12        | 8/85>7/87   | JA108TO     | GJ114TO |
|               | 2,5 D 100                                 | 2.5 | 55    | 2L OHC                    | 4   | 12        | 8/87>7/88   | JA122TO     | GJ114TO |
|               | 2,5 D 100                                 | 2.5 | 55    | 2L                        | 4   | 12        | 3/88>       | JA127TO     | GJ114TO |
|               | 2,5 D 150                                 | 2.5 | 53    | 2L OHC                    | 4   | 12        | 8/85>8/88   | JA122TO     | GJ114TO |
|               | 2,5 D 150                                 | 2.5 | 55    | 2L OHC                    | 4   | 12        | 8/85>8/87   | JA108TO     | GJ114TO |
|               | 2,5DD-4D (KD, LY, TRY2, KDY2, XZUA, XZ5)  | 2.5 | 65    | 2KD-FTV                   | 4   | 12        | 08/01>      | /           | GJ93TO  |
|               | 2,5DD-4D (KD, LY, TRY2, KDY2, XZUA, XZ5)  | 2.5 | 75    | 2KD-FTV                   | 4   | 12        | 08/01>      | /           | GJ93TO  |
|               | 2,8 D 150                                 | 2.8 | 58    | 3L                        | 4   | 12        | 8/88>       | JA127TO     | GJ114TO |
|               | 3,0 D 200                                 | 3   | 59    | B OHV                     | 6   | 12        | 8/88>       | JA142DA     | /       |
|               | 3,0 D 200                                 | 3   | 60    | B OHV                     | 6   | 12        | 8/87>8/88   | JA142DA     | /       |
|               | 3,0 D 3000                                | 3   |       | B/ 11B                    | 6   | 12        | 1/93>       | JA142DA     | /       |
|               | 3,0 D 3000                                | 3   |       | B/ 11B                    | 6   | 24        | 1/93>       | /           | GJ118TO |
| 3,7 D 3700    | 3.7                                       |     | 14B   | 6                         | 12  | 1/93>     | JA142DA     | /           |         |
| 3,7 D 3700    | 3.7                                       |     | 14B   | 6                         | 24  | 1/93>     | /           | GJ118TO     |         |
| FORTUNER      | 254MDD4D(TGN6,KUN6,GGN6,TGN5,LAN25)       | 2,5 | 75    | 2KD-FTV                   | 4   | 12        | 01/09>      | /           | GJ93TO  |
|               | 254MDD4D(TGN6,KUN6,GGN6,TGN5,LAN25)       | 2,5 | 106   | 2KD-FTV                   | 4   | 12        | 01/09>      | /           | GJ93TO  |

| VEHICLE                            | MODEL                                      | CC. | KW      | ENGINE            | Cyl | V      | YEAR        | Single Coil | GENESIS |
|------------------------------------|--|-----|---------|-------------------|-----|--------|-------------|-------------|---------|
| <b>TOYOTA</b>                      |  |     |         |                   |     |        |             |             |         |
| HI-ACE                             | 2,2 D                                      | 2.2 | 46      |                   | 4   | 12     | 1/80>10/82  | JA108TO     | GJ114TO |
|                                    | 2,2 D                                      | 2.2 | 49      | L                 | 4   | 12     | 12/82>10/84 | JA122TO     | GJ114TO |
|                                    | 2,2 D PICKUP                               | 2.2 | 49      | L                 | 4   | 12     | 11/82>7/85  | JA122TO     | GJ114TO |
|                                    | 2,4 D                                      | 2.4 | 55      | 2L                | 4   | 12     | 7/99>       | JA114TO     | GJ114TO |
|                                    | 2,4 D                                      | 2.4 | 58      | 2L                | 4   | 12     | 8/95>       | JA127TO     | GJ114TO |
|                                    | 2,4 TD                                     | 2.4 | 66      | 2LT               | 4   | 12     | 8/95>       | JA127TO     | GJ114TO |
|                                    | 2,5 D                                      | 2.5 | 55      | 2L                | 4   | 12     | 1/84>       | JA114TO     | GJ114TO |
|                                    | 2,5 D 4WD                                  | 2.5 | 55      | 2L                | 4   | 12     | 8/87>7/89   | JA122TO     | GJ114TO |
|                                    | 2,5 D                                      | 2.5 | 53-61   | 2L-II, 2L-T, 3L   | 4   | 12     | 8/88>       | JA127TO     | GJ114TO |
|                                    | 2,5 D N-LH51G, Q-LH51G                     | 2.5 | 53-61   | 2L-T              | 4   | 12     | 08/87>07/89 | JA129TO     | GJ114TO |
|                                    | 2,5 D N-LN60V                              | 2.5 | 53-61   | 2L-T              | 4   | 12     | 11/84>07/89 | JA129TO     | GJ114TO |
|                                    | 2,5 D                                      | 2.5 | 53-61   | 2L-T, 3L          | 4   | 12     | 8/89>       | JA127TO     | GJ114TO |
|                                    | 2,5 D 4WD                                  | 2.5 | 55      | 2L                | 4   | 12     | 8/89>       | JA127TO     | GJ114TO |
|                                    | 3,0 D                                      | 3   |         | B/ 11B            | 6   | 12     | 1/93>       | JA142DA     | /       |
|                                    | 3,0 D                                      | 3   |         | B/ 11B            | 6   | 24     | 1/93>       | /           | GJ118TO |
|                                    | 3,7 D                                      | 3.7 |         | 14B               | 6   | 12     | 1/93>       | JA142DA     | /       |
| 3,7 D                              | 3.7  |     | 14B     | 6                 | 24  | 1/93>  | /           | GJ118TO     |         |
| HI-ACE III                         | 2,5 D WAGON 4WD D-4D (LH1, RZH1)           | 2.5 | 75      | 2KD-FTV           | 4   | 12     | 08/01>08/04 | /           | GJ93TO  |
|                                    | 2,5 D FURGONATO 4WD D-4D (LH1, RZH1)       | 2.5 | 65      | 2KD-FTV           | 4   | 12     | 08/01>08/04 | /           | GJ93TO  |
| HI-ACE IV                          | 2,5 D-4D COMMUTER (TRH2, KDH2)             | 2.5 | 75      | 2KD-FTV           | 4   | 12     | 09/06>      | /           | GJ93TO  |
|                                    | 2,5 4WD D-4D COMMUTER (TRH2, KDH2)         | 2.5 | 94      | 2KD-FTV           | 4   | 12     | 01/05>      | /           | GJ93TO  |
|                                    | 2,5 D-4D FURGONATO (TRH2, KDH2)            | 2.5 | 70      | 2KD-FTV           | 4   | 12     | 09/06>      | /           | GJ93TO  |
|                                    | 2,5 D-4D FURGONATO (TRH2, KDH2)            | 2.5 | 75      | 2KD-FTV           | 4   | 12     | 09/06>      | /           | GJ93TO  |
|                                    | 2,5 D-4D FURGONATO (TRH2, KDH2)            | 2.5 | 86      | 2KD-FTV           | 4   | 12     | 09/06>      | /           | GJ93TO  |
|                                    | 2,5 D FURGONATO D-4D (LH1, LXH1, RZH1)     | 2.5 | 65      | 2KD-FTV           | 4   | 12     | 11/01>08/06 | /           | GJ93TO  |
|                                    | 2,5 D FURGONATO D-4D (LH1, LXH1, RZH1)     | 2.5 | 70      | 2KD-FTV           | 4   | 12     | 09/06>      | /           | GJ93TO  |
|                                    | 2,5 D FURGONATO D-4D (LH1, LXH1, RZH1)     | 2.5 | 75      | 2KD-FTV           | 4   | 12     | 11/01>08/06 | /           | GJ93TO  |
|                                    | 2,5 D FURGONATO 4MDD4D (LH1, LXH1, RZH1)   | 2.5 | 75      | 2KD-FTV           | 4   | 12     | 11/01>08/06 | /           | GJ93TO  |
|                                    | 2,5 D FURGONATO D-4D (LH1, LXH1, RZH1)     | 2.5 | 86      | 2KD-FTV           | 4   | 12     | 09/06>      | /           | GJ93TO  |
|                                    | 2,5 D FURGONATO 4MDD4D (LH1, LXH1, RZH1)   | 2.5 | 86      | 2KD-FTV           | 4   | 12     | 09/06>      | /           | GJ93TO  |
|                                    | 2,5 D AUTOBUS D-4D (LH1, RZH1)             | 2.5 | 65      | 2KD-FTV           | 4   | 12     | 11/01>08/06 | /           | GJ93TO  |
|                                    | 2,5 D AUTOBUS D-4D (LH1, RZH1)             | 2.5 | 70      | 2KD-FTV           | 4   | 12     | 08/06>      | /           | GJ93TO  |
|                                    | 2,5 D AUTOBUS D-4D (LH1, RZH1)             | 2.5 | 75      | 2KD-FTV           | 4   | 12     | 11/01>08/06 | /           | GJ93TO  |
|                                    | 2,5 D AUTOBUS 4WD D-4D (LH1, RZH1)         | 2.5 | 75      | 2KD-FTV           | 4   | 12     | 11/01>08/06 | /           | GJ93TO  |
|                                    | 2,5 D AUTOBUS D-4D (LH1, RZH1)             | 2.5 | 86      | 2KD-FTV           | 4   | 12     | 08/06>      | /           | GJ93TO  |
| 2,5 D AUTOBUS 4WD D-4D (LH1, RZH1) | 2.5  | 86  | 2KD-FTV | 4                 | 12  | 10/06> | /           | GJ93TO      |         |
| HI-LUX                             | 2,2 D                                      | 2.2 | 49      | L                 | 4   | 12     | 8/80>7/83   | JA108TO     | GJ114TO |
|                                    | 2,2 D 4WD                                  | 2.2 | 49      | L                 | 4   | 12     | 8/81>7/83   | JA122TO     | GJ114TO |
|                                    | 2,2 D 4WD                                  | 2.2 | 53      | L                 | 4   | 12     | 9/79>7/83   | JA108TO     | GJ114TO |
|                                    | 2,4 D                                      | 2.4 | 55      | 2L                | 4   | 12     | 9/88>       | JA127TO     | GJ114TO |
|                                    | 2,4 D 4WD                                  | 2.4 | 55-59   | 2L                | 4   | 12     | 9/88>       | JA127TO     | GJ114TO |
|                                    | 2,4 D (TARO)                               | 2.4 | 61      | 2L                | 4   | 12     | 1/89>       | JA127TO     | GJ114TO |
|                                    | 2,4 TD                                     | 2.4 | 66      | 2L-T              | 4   | 12     | 8/98>       | JA114TO     | GJ114TO |
|                                    | 2,5 D                                      | 2.5 | 53-61   | 2L-II, 2L-TII, 3L | 4   | 12     | 9/88>       | JA127TO     | GJ114TO |
| HI-LUX II                          | 2,5 PICK-UP D-4D (RN6, RN5, LN6, YN6, LN5) | 2.5 | 65      | 2KD-FTV           | 4   | 12     | 11/01>07/05 | /           | GJ93TO  |
| HI-LUX III                         | 25PCKUP4MDD4D(TGN1,GG2,GGN1,KUN2,KUN1)     | 2.5 | 75      | 2KD-FTV           | 4   | 12     | 11/01>07/05 | /           | GJ93TO  |
|                                    | 25PCKUPD4D(TGN1,GG2,GGN1,KUN2,KUN1)        | 2.5 | 75      | 2KD-FTV           | 4   | 12     | 06/06>      | /           | GJ93TO  |
|                                    | 25PCKUP4MDD4D(TGN1,GG2,GGN1,KUN2,KUN1)     | 2.5 | 75      | 2KD-FTV           | 4   | 12     | 08/05>      | /           | GJ93TO  |
|                                    | 25PCKUP4MDD4D(TGN1,GG2,GGN1,KUN2,KUN1)     | 2.5 | 88      | 2KD-FTV           | 4   | 12     | 12/07>      | /           | GJ93TO  |
|                                    | 25PCKUP4MDD4D(TGN1,GG2,GGN1,KUN2,KUN1)     | 2.5 | 88      | 2KD-FTV           | 4   | 12     | 12/07>      | /           | GJ93TO  |
|                                    | 25PCKUPD4D(TGN1,GG2,GGN1,KUN2,KUN1)        | 2.5 | 106     | 2KD-FTV           | 4   | 12     | 01/10>      | /           | GJ93TO  |
|                                    | 25PCKUP4MDD4D(TGN1,GG2,GGN1,KUN2,KUN1)     | 2.5 | 106     | 2KD-FTV           | 4   | 12     | 12/07>      | /           | GJ93TO  |
| HI-LUX SURF                        |  |     |         | 2C-III T          | 4   | 12     | 8/88>       | JA144DA     | GJ121TO |
|                                    | 3.0 D                                      | 3.0 |         | 3,0 COMMON RAIL   |     | 12     | 10/00>      | /           | GJ93TO  |
| IQ                                 | 1,4 D-4D (KGJ1, NGJ1)                      | 1.4 | 66      | 1ND-TV            | 4   | 12     | 01/09>      | /           | GX4160  |
| KIJANG INNOVA                      | 2,5 D-4D (TGN4, KUN4)                      | 2.5 | 75      | 2KD-FTV           | 4   | 12     | 08/04>      | /           | GJ93TO  |

# APPLICATION LIST

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| VEHICLE       | MODEL                           | CC. | KW      | ENGINE                       | Cyl | V         | YEAR        | Single Coil | GENESIS |
|---------------|---------------------------------|-----|---------|------------------------------|-----|-----------|-------------|-------------|---------|
| <b>TOYOTA</b> |                                 |     |         |                              |     |           |             |             |         |
| LAND CRUISER  | 2,4 D                           | 2.4 | 53      | 2L                           | 4   | 12        | 11/84>10/85 | JA122TO     | GJ114TO |
|               | 2,4 TD                          | 2.4 | 63      | 2LT                          | 4   | 12        | 10/85>12/89 | JA114TO     | GJ114TO |
|               | 2,4 TD                          | 2.4 | 66      | 2L-T                         | 4   | 12        | 1/90>5/93   | JA127TO     | GJ114TO |
|               | 2,4 D                           | 2.4 |         | 2B                           | 4   | 24        | 2/79>10/81  | /           | GJ118TO |
|               | 2,5 D                           | 2.5 | 66      | 2L-TE                        | 4   | 12        | 4/90>       | JA127TO     | GJ114TO |
|               | 2,5 D OPTIONAL                  | 2.5 | 85      | VM-HR 492                    | 4   | 12        | 1/93>       | SX74        | GX74    |
|               | 2,8 D                           | 2.8 | 58      | 3L                           | 4   | 12        | 1/93>       | JA127TO     | GJ114TO |
|               | 3,0 D-4D                        | 3.0 | 92      | 1KZ-TE (KDJ12, GRJ12, KZJ12) | 4   | 12        | 09/02>02/10 | /           | GJ93TO  |
|               | 3,0 D                           | 3.0 | 92      | 1KZ-TE                       | 4   | 12        | 5/93>       | JA117TO     | GJ117TO |
|               | 3,0 D                           | 3.0 | 92      | 1KZ-TE                       | 4   | 12        | 6/96>       | JA117TO     | GJ117TO |
|               | 3,4 D                           | 3.4 | 66      | 3B                           | 4   | 12        | 8/80>7/87   | JA111TO     | GJ121TO |
|               | 3,4 D                           | 3.4 | 66-69   | 3B                           | 4   | 12        | 8/87>       | JA111TO     | GJ121TO |
|               | 3,4 D                           | 3.4 | 66      | B, 3B                        | 4   | 12        | 8/80>10/84  | JA111TO     | GJ121TO |
|               | 3,4 D                           | 3.4 | 66      | 3B                           | 4   | 24        | 8/80>10/81  | /           | GJ118TO |
|               | 3,4 D                           | 3.4 | 66      | 3B                           | 6   | 24        | 10/81>10/84 | /           | GJ118TO |
|               | 3,4 D                           | 3.4 | 66      | 3B                           | 4   | 24        | 11/84>8/88  | /           | GJ118TO |
|               | 3,4 D                           | 3.4 | 70      | 3B                           | 4   | 12        | 3/89>12/89  | JA111TO     | GJ121TO |
|               | 4,0 D                           | 4.0 | 76      | 2H                           | 6   | 12        | 8/80>8/87   | JA121TO     | GJ121TO |
|               | 4,0 D                           | 4.0 | 76-79   | 2H                           | 6   | 12        | 8/87>1/90   | JA111TO     | GJ121TO |
|               | 4,0 D                           | 4.0 | 76      | 2H                           | 6   | 24        | 10/82>8/87  | /           | GJ118TO |
|               | 4,0 TD                          | 4.0 | 100     | 12HT                         | 6   | 24        | 8/87>12/89  | /           | GJ118TO |
|               | 4,2 D                           | 4.2 | 99      | 1HZ OHC                      | 6   | 12        | 1/90>       | JA111TO     | GJ121TO |
|               | 4,2 D                           | 4.2 | 125     | 1HD-FT                       | 6   | 24        | 1/95>12/97  | /           | GJ118TO |
|               | 4,2 TD                          | 4.2 | 118-123 | 1HDT OHC                     | 6   | 12        | 1/90>12/97  | JA111TO     | GJ121TO |
| 4,2 TD        | 4.2                             | 150 | HD-FTE  | 6                            | 24  | 1/98>     | /           | GJ118TO     |         |
| LITE-ACE      | 1,8 D                           | 1.8 | 47      | 1C                           | 4   | 12        | 10/85>8/88  | JA116TO     | GJ121TO |
|               | 1,8 D                           | 1.8 | 48      | 1C                           | 4   | 12        | 10/82>8/85  | JA116TO     | GJ121TO |
|               | 1,8 D                           | 1.8 | 47      | 2C                           | 4   | 12        | 8/88>1/92   | JA146DA     | GJ121TO |
|               | 2,0 D                           | 2.0 | 51      | 2C                           | 4   | 12        | 7/92>12/96  | JA111TO     | GJ121TO |
|               | 2,0 D                           | 2.0 | 53      | 2C                           | 4   | 12        | 8/88>1/92   | JA111TO     | GJ121TO |
| MARK II       |                                 |     |         | L                            |     | 12        | 9/79>       | JA108TO     | GJ114TO |
|               |                                 |     |         | 2L                           |     | 12        | 8/84>       | JA122TO     | GJ114TO |
|               | 2,5D                            | 2.5 | 53-61   | 2L-II, 2L-IIT                | 4   | 12        | 8/88>       | JA127TO     | GJ114TO |
| PICNIC        | 2,2D                            | 2.2 | 66      | 3C-TE                        | 4   | 12        | 8/97>       | JA117TO     | GJ117TO |
| PREVIA        | 2,0 D                           | 2.0 | 85      | 2,0TD Mot.1CDFTV(C. RAIL)    | 4   | 12        | 03/01>      | /           | GJ93TO  |
| RAV-4         | 2,0 D                           | 2.0 | 85      | 2,0TD Mot.1CDFTV(C. RAIL)    | 4   | 12        | 09/01>      | /           | GJ93TO  |
| RAV-4 II      | 2,0 D (XA2)                     | 2.0 | 85      | 1CD-FTV                      | 4   | 12        | 09/01>      | /           | GJ93TO  |
| RAV-4 III     | 2,2 D-4D                        | 2.2 | 100     |                              | 4   | 12        | 03.06>      | /           | GJ95TO  |
|               | 2,2 D-CAT                       | 2.2 | 130     |                              | 4   | 12        | 03.06>      | /           | GJ95TO  |
| REGIUS ACE    | 2,5 AUTOBUS D-4D (TRH2, KDH2)   | 2.5 | 80      | 2KD-FTV                      | 4   | 12        | 08/04>      | /           | GJ93TO  |
|               | 2,5 FURGONATO D-4D (TRH2, KDH2) | 2.5 | 80      | 2KD-FTV                      | 4   | 12        | 08/04>      | /           | GJ93TO  |
| STARLET       | 1,5 D                           | 1.5 | 40      | 1N                           | 4   | 12        | 12/86>      | JA122TO     | GJ114TO |
| TAMARROW      |                                 |     |         | L (QGS)                      |     | 12        | 82>         | JA127TO     | GJ114TO |
| TARAGO        |                                 |     |         | 2C                           |     | 12        |             | JA116TO     | GJ121TO |
| TOYO-ACE      | 2,2 D                           | 2.2 | 49      | L                            | 4   | 12        | 4/80>1/82   | JA108TO     | GJ114TO |
|               | 2,5 D                           | 2.5 |         | 2J                           | 4   | 12        | 3/79>8/83   | JA142DA     | /       |
|               | 2,5 D                           | 2.5 |         | 2J                           | 4   | 24        | 1/82>       | /           | GJ118TO |
|               | 2,5 D                           | 2.5 | 53      | 2J OHC                       | 4   | 12        | 8/83>7/85   | /           | GJ125TO |
|               | 2,5 D                           | 2.5 | 53-61   | 2L-II, 3L                    | 4   | 12        | 8/88>       | JA127TO     | GJ114TO |
| TRUCK         |                                 |     |         | B                            | 4   | 24        | 8/80>1/82   | /           | GJ118TO |
|               |                                 |     |         | 2D                           |     | 24        | 3/73>4/77   | JA96TO      | /       |
|               |                                 |     |         | 2D                           |     | 24        | 5/77>       | /           | GJ106TO |
|               |                                 |     |         | 2D                           |     | 24        | 69>2/73     | JA90TO      | /       |
|               |                                 |     |         | 2L                           |     | 12        | 73>         | JA122TO     | GJ114TO |
|               |                                 |     |         | 2L                           |     | 24        | 73>         | /           | GJ125TO |
|               |                                 |     |         | D                            |     | 24        | 5/77>       | /           | GJ106TO |
|               |                                 |     |         | D                            |     | 24        | 69>2/73     | JA90TO      | /       |
|               |                                 |     | D       |                              | 24  | 3/73>4/77 | JA96TO      | /           |         |

| VEHICLE          | MODEL                                  | CC. | KW                  | ENGINE                          | Cyl | V           | YEAR        | Single Coil   | GENESIS       |
|------------------|--|-----|---------------------|---------------------------------|-----|-------------|-------------|---------------|---------------|
| <b>TOYOTA</b>    |  |     |                     |                                 |     |             |             |               |               |
| URBAN CRUISER    | 1,4 D-4D (NSP1, NLP1, ZSP1, NCP11)     | 1,4 | 66                  | 1ND-TV                          | 4   | 12          | 04/09>      | /             | <b>GX4160</b> |
|                  | 1,4D-4D 4WD (NSP1, NLP1, ZSP1, NCP11)  | 1,4 | 66                  | 1ND-TV                          | 4   | 12          | 04/09>      | /             | <b>GX4160</b> |
| VERSO S          | 1,4 D-4D SW (NLP12, NCP12, NSP12)      | 1,4 | 66                  | 1ND-TV                          | 4   | 12          | 11/10>      | /             | <b>GX4160</b> |
| YARIS            | 1,4 D CP10                             | 1,4 | 55                  | 1ND-TV                          | 4   | 12          | 12/01>      | /             | <b>GJ94TO</b> |
|                  | 1,4 D-4D                               | 1,4 | 66                  | 1ND-TV                          | 4   | 12          | 01/06>      | /             | <b>GJ94TO</b> |
|                  | 1,4D-4D (SCP9, NSP9, KSP9, NCP9, ZSP9) | 1,4 | 66                  | 1ND-TV                          | 4   | 12          | 01/06>12/11 | /             | <b>GX4160</b> |
|                  | 1,4D-4D (NSP13, NLP13, KSP13, NCP13)   | 1,4 | 66                  | 1ND-TV                          | 4   | 12          | 09/11>      | /             | <b>GX4160</b> |
| YARIS VERSO      | 1,4 D NC/LP2                           | 1,4 | 55                  | 1ND-TV                          | 4   | 12          | 12/01>      | /             | <b>GJ94TO</b> |
| <b>UAZ</b>       |  |     |                     |                                 |     |             |             |               |               |
| 425/PP PROMISCUO | D                                      |     |                     | PEUGEOT                         | 4   | 12          | 8/81>       | SR74          | <b>GX74</b>   |
| 469 B            | 2,4 TD                                 | 2,4 |                     | VM                              | 4   | 12          | 4/86>       | R78           | <b>GX78</b>   |
|                  | 2,5 D                                  | 2,5 |                     | PEUGEOT                         | 4   | 12          | >11/85      | SR74          | <b>GX74</b>   |
| <b>UMM</b>       |  |     |                     |                                 |     |             |             |               |               |
| ALTER            | 4X4 D                                  |     |                     | PEUGEOT                         | 4   | 12          | 06/87>      | SR74          | <b>GX74</b>   |
|                  | 2,3 D                                  | 2,3 | 50                  |                                 | 4   |             | 01/85>      | SR74          | <b>GX74</b>   |
|                  | 2,5 D                                  | 2,5 | 56                  |                                 | 4   |             | 01/85>      | SX74          | <b>GX74</b>   |
|                  | 2,5 TD                                 | 2,5 | 81                  |                                 | 4   |             | 01/86>      | SX74          | <b>GX74</b>   |
| <b>UNIC</b>      |  |     |                     |                                 |     |             |             |               |               |
| 30 U 8           | 2,5 D                                  | 2,5 | 53                  | Fiat 8140.61                    | 4   | 12          | 4/78>12/82  | SR74          | <b>GX74</b>   |
| 35 U 8           | 2,5 D                                  | 2,5 | 53                  | Fiat 8140.61                    | 4   | 12          | 4/78>12/82  | SR74          | <b>GX74</b>   |
| 40 U 8           | 2,5 D                                  | 2,5 | 53                  | Fiat 8140.61                    | 4   | 12          | 4/78>12/82  | SR74          | <b>GX74</b>   |
| <b>VAUXHALL</b>  |  |     |                     |                                 |     |             |             |               |               |
| AGILA            | A 1.3 CDTI MKI                         | 1.3 | 51                  | Z 13 DT                         | 4   | 12          | 08/03>03/08 | /             | <b>GX4119</b> |
|                  | B 1.3 CDTI MK II                       | 1.3 | 55                  | D 13 A, Z 13 DTJ                | 4   | 12          | 01/08>      | /             | <b>GX4119</b> |
| ANTARA           | 2,0 CDTI                               | 2,0 | 110                 | Z20 DM <Ecotech> (4,4Volt)      | 4   | 12          | 05/06>      | /             | <b>GX2094</b> |
|                  | 2,2 CDTI FWD (J26, H26)                | 2,2 | 120                 | A22DM (4,4 Volt)                | 4   | 12          | 12/10>      | /             | <b>GX2144</b> |
|                  | 2,2 CDTI (J26, H26)                    | 2,2 | 120                 | A22DM (4,4 Volt)                | 4   | 12          | 12/10>      | /             | <b>GX2144</b> |
| ARENA            | 1,9 D                                  | 1,9 | 44                  | F8Q-600/606                     | 4   | 12          | 3/98>08/01  | SX94          | <b>GX94</b>   |
|                  | 2,5 D                                  | 2,5 | 55                  | S8U-758                         | 4   | 12          | 3/98>08/01> | SX74          | <b>GX74</b>   |
| ASTRA            | 1,3 CDTI MK V (H)                      | 1,3 | 66                  | Z 13 DTH                        | 4   | 12          | 01/04>05/09 | /             | <b>GX4119</b> |
|                  | 1,3 CDTI MK V (H) S.W.                 | 1,3 | 66                  | Z 13 DTH                        | 4   | 12          | 08/04>03/09 | /             | <b>GX4119</b> |
|                  | 1,3 CDTI MK VI (J)                     | 1,3 | 70                  | A 13 DTE (4,4Volt)              | 4   | 12          | 12/09>      | /             | <b>GX2119</b> |
|                  | 1,3 CDTI MK VI (J) Tre Volumi          | 1,3 | 70                  | A 13 DTE (4,4Volt)              | 4   | 12          | 06/12>      | /             | <b>GX2119</b> |
|                  | 1,3 CDTI MK VI (J) SPORTS TOURER       | 1,3 | 70                  | A 13 DTE (4,4Volt)              | 4   | 12          | 10/10>      | /             | <b>GX2119</b> |
|                  | 1,5 E D                                | 1,5 | 37                  | ISUZU 4 EC1 (S.N 804795->)      | 4   | 12          | 9/84>8/91   | JA28IS        | <b>GJ28IS</b> |
|                  | 1,5 E D                                | 1,5 | 37                  | ISUZU 4 EC1 (S.N->804794)       | 4   | 12          | 9/84>8/91   | JA16IS        | <b>GJ28IS</b> |
|                  | 1,5 E TD                               | 1,5 | 53                  | ISUZU TC4 EC1 OHC               | 4   | 12          | 9/88>8/91   | JA22IS        | <b>GJ26IS</b> |
|                  | 1,6 D                                  | 1,6 | 40                  | 16 D, DA OHC                    | 4   | 12          | 3/82>       | SR74          | <b>GX74</b>   |
|                  | 1,7 D                                  | 1,7 | 42                  | 17 D OHC II                     | 4   | 12          | 1/89>       | SR74          | <b>GX74</b>   |
|                  | 1,7 CDTI                               | 1,7 | 59                  | Z 17 DTL                        | 4   | 12          | 03/04>      | /             | <b>GX145</b>  |
|                  | 1,7 TD                                 | 1,7 | 60                  | ISUZU TC4 EE1 OHC               | 4   | 12          | 12/91>      | JA26IS        | <b>GJ26IS</b> |
|                  | 1,7 TD                                 | 1,7 | 60                  | 17 DT/TC4 EE1 OHC Mot. 956633-> | 4   | 12          | 12/91>02/98 | JA29IS        | <b>GJ29IS</b> |
|                  | 1,7 E TD                               | 1,7 | 60                  | ISUZU TC4 EE1 OHC(S.N.->817252) | 4   | 12          | 2/90>8/91   | JA22IS        | <b>GJ26IS</b> |
|                  | 1,7 E TD                               | 1,7 | 60                  | ISUZU TC4 EE1 OHC(S.N.817253->) | 4   | 12          | 2/90>8/91   | JA26IS        | <b>GJ26IS</b> |
|                  | 1,7 DTI 16V                            | 1,7 | 55/75               | Y 17 DT                         | 4   | 12          | 2/00>       | /             | <b>GX145</b>  |
|                  | 1,9 CDTI MK V                          | 1,9 | 74                  | Z 19 DTL                        | 4   | 12          | 08/05>      | /             | <b>GX109</b>  |
|                  | 1,9 CDTI MK V (H) 2 Vol.               | 1,9 | 88                  | Z 19 DT                         | 4   | 12          | 01/04>05/09 | /             | <b>GX109</b>  |
|                  | 1,9 CDTI MK V(H) Sport Hatch           | 1,9 | 110                 | Z 19 DTH                        | 4   | 12          | 02/05>11/10 | /             | <b>GX4151</b> |
|                  | 1,9 CDTI MK V (H)                      | 1,9 | 110                 | Z 19 DTH                        | 4   | 12          | 01/04>05/09 | /             | <b>GX4151</b> |
|                  | 1,9 CDTI MK V 16V (H)                  | 1,9 | 88                  | Z 19 DTJ                        | 4   | 12          | 01/04>05/09 | /             | <b>GX4151</b> |
|                  | 1,9 CDTI MK V (H) S.W.                 | 1,9 | 110                 | Z 19 DTH                        | 4   | 12          | 08/04>03/09 | /             | <b>GX4151</b> |
|                  | 1,9 CDTI MK V (H) Twin Top             | 1,9 | 110                 | Z 19 DTH                        | 4   | 12          | 01/06>11/10 | /             | <b>GX4151</b> |
| 2,0 DI           | 2,0                                    | 60  | X20DILC             | 4                               | 12  | 98>         | /           | <b>GX132</b>  |               |
| 2,0 DTI          | 2,0                                    | 74  | Y20DTH,Y20DTL       | 4                               | 12  | 8/99>       | /           | <b>GX132</b>  |               |
| 2,0 DTI          | 2,0                                    | 60  | X 20 DLC            | 4                               | 12  | 09/97>02/98 | /           | <b>GX132</b>  |               |
| MK VI 2.0 CDTI   | 2,0                                    | 118 | A 20 DTH (4,4 Volt) | 4                               | 12  | 12/09>      | /           | <b>GX2157</b> |               |

# APPLICATION LIST

V

| VEHICLE                    | MODEL                                | CC. | KW                   | ENGINE                             | Cyl | V      | YEAR        | Single Coil | GENESIS  |
|----------------------------|--------------------------------------|-----|----------------------|------------------------------------|-----|--------|-------------|-------------|----------|
| <b>VAUXHALL</b>            |                                      |     |                      |                                    |     |        |             |             |          |
| ASTRAVAN                   | 1,3 CDTI MK V (H)                    | 1.3 | 66                   | Z 13 DTH                           | 4   | 12     | 08/05>      | /           | GX4119   |
|                            | 1.9 CDTI MK V (H)                    | 1.9 | 110                  | Z 19 DTH                           | 4   | 12     | 03/05>11/11 | /           | GX4151   |
|                            | 2,0 DI MK IV                         | 2.0 | 60                   | X 20 DTL                           | 4   | 12     | 08/98>      | /           | GX132    |
|                            | 2,0 DTI MK IV                        | 2.0 | 74                   | Y 20 DTH                           | 4   | 12     | 04/04>      | /           | GX132    |
| BELMONT                    | 1.6 D                                | 1.6 |                      | DOHC                               | 4   | 12     | 3/82>9/93   | SR74        | GX74     |
| BRAVA                      | 2,5 PICK-UP                          | 2.5 | 56                   | 4JA1                               | 6   | 12     | 3/92>       | SX74        | GX74     |
|                            | 2.2 D Pick-up                        | 2.2 | 45                   | ISUZU-4FD1                         | 4   | 12     | 2/91>8/97   | JA28IS      | GJ28IS   |
| CARLTON                    | 2.3 D                                | 2.3 | 51                   | 23 D                               | 6   | 12     | 5/83>8/86   | SR74        | GX74     |
|                            | 2.3 TD                               | 2.3 | 74                   |                                    | 6   | 12     | 3/92>       | SR74        | GX74     |
| CAVALIER                   | 1.6 D                                | 1.6 | 40                   | 16 D/DA OHC                        | 4   | 12     | 3/82>8/88   | SR74        | GX74     |
|                            | 1.7 D                                | 1.7 | 42                   | 17 D                               | 4   | 12     | 9/88>8/95   | SR74        | GX74     |
|                            | 1.7 TD                               | 1.7 |                      | ISUZU                              | 4   | 12     | 9/95>       | JA29IS      | GJ29IS   |
|                            | 1.7 TD                               | 1.7 | 60                   | ISUZU TC4 EC1(S.N.->817252)        | 4   | 12     | 3/90>8/95   | JA22IS      | GJ26IS   |
|                            | 1.7 TD                               | 1.7 | 60                   | ISUZU TC4 EC1(S.N.817253->)        | 4   | 12     | 3/90>8/95   | JA26IS      | GJ26IS   |
| COMBO                      | 1.7 TD (III)                         | 1.7 | 60                   | 17 DT/TC4 EE1 OHC                  | 4   | 12     | 10/92>08/95 | JA29IS      | GJ29IS   |
|                            | C 1.3 CDTI 16V Mk II (W5L, F08)      | 1.3 | 55                   | Z 13 DT                            | 4   | 12     | 08/00>09/06 | /           | GX4119   |
|                            | C 1.3 CDTI 16V Mk II (F25) Furgonato | 1.3 | 55                   | Z 13 DTJ                           | 4   | 12     | 10/05>11/11 | /           | GX4119   |
|                            | 1,7D                                 | 1.7 | 44                   | X 17 D 4EE1 OHC                    | 4   | 12     | 04/96>      | JA29IS      | GJ29IS   |
| CORSA                      | 1,7 DTI 16V                          | 1.7 | 55                   | Y17DT                              | 4   | 12     | 10/01>      | /           | GX145    |
|                            | C 1,3 CDTI 16V MK II (W5L,F08)       | 1.3 | 52                   | Z 13 DT                            | 4   | 12     | 08/00>09/06 | /           | GX4119   |
|                            | D 1,3 CDTI 16V MK III (L8)           | 1.3 | 55                   | A 13 DTC, Z 13 DTJ                 | 4   | 12     | 11/06>      | /           | GX4119   |
|                            | D 1,3 CDTI 16V MK III (L8)           | 1.3 | 66                   | A 13 DTH                           | 4   | 12     | 11/06>      | /           | GX4119   |
|                            | 1,3 CDTI MK IV (D)                   | 1.3 | 70                   | A13DTE-Z13DTE-Z13DTR (4,4Volt)     | 4   | 12     | 11/06>      | /           | GX2119   |
|                            | 1.5 D                                | 1.5 | 37                   | ISUZU 15 D/4 EC1 AAD S.N. 804795-> | 4   | 12     | 90>93       | JA28IS      | GJ28IS   |
|                            | 1.5 D                                | 1.5 | 37                   | ISUZU 15 D/4 EC1 AAD S.N.->804794  | 4   | 12     | 87>89       | JA16IS      | GJ28IS   |
|                            | 1.5 D                                | 1.5 | 37                   | 15 D 4EC1 OHC                      | 4   | 12     | 08/93>08/00 | JA29IS      | GJ29IS   |
|                            | 1.5 TD                               | 1.5 | 49                   | 15DT/T4,EC1 AADT OHC S.N->804794   | 4   | 12     | 88>89       | JA22IS      | GJ26IS   |
|                            | 1.5 TD                               | 1.5 | 49                   | T4EC1 AADT OHC S.N.804795->        | 4   | 12     | 90>2/93     | JA26IS      | GJ26IS   |
|                            | 1.5 TD                               | 1.5 | 49                   | 15 TD T4EC1OHC                     | 4   | 12     | 08/93>08/00 | JA29IS      | GJ29IS   |
|                            | 1.5 XD                               | 1.5 | 37                   | X15 D 4EC1 OHC                     | 4   | 12     | 04/96>08/00 | JA29IS      | GJ29IS   |
|                            | 1.5 XTD                              | 1.5 | 49                   | X15 TD 4EC1 OHC                    | 4   | 12     | 04/96>08/00 | JA29IS      | GJ29IS   |
|                            | 1,7 D                                | 1.7 | 44                   | X17 D 4EE1 OHC                     | 4   | 12     | 04/96>08/00 | JA29IS      | GJ29IS   |
|                            | 1,7 DI 16V                           | 1.7 | 65                   | 4EE2                               | 4   | 12     | 01/01>      | /           | GX145    |
|                            | 1,7 CDTI 16V                         | 1.7 | 74                   | Z 17 DTH                           | 4   | 12     | 04/04>      | /           | GX145    |
|                            | 1,7DTI 16V                           | 1.7 | 75                   | 4EE2                               | 4   | 12     | 01/01>      | /           | GX145    |
| CORSAVAN                   | C 1,3 CDTI 16V MK II                 | 1.3 | 52                   | Z 13 DT                            | 4   | 12     | 04/04>06/06 | /           | GX4119   |
|                            | D 1,3 CDTI 16V MK III                | 1.3 | 55                   | Z 13 DTJ                           | 4   | 12     | 07/06>      | /           | GX4119   |
|                            | D 1,3 CDTI MK IV                     | 1.3 | 70                   | Z13DTE (4,4Volt)                   | 4   | 12     | 07/06>      | /           | GX2119   |
| FRONTERA                   | 2.2 DTI 16V                          | 2.2 | 85                   | X22DTH                             | 4   | 12     | 10/97>      | /           | GX132    |
|                            | 2.5 TDI                              | 2.5 | 85                   | 25TD/TDS OHC                       | 4   | 12     | 9/96>10/98  | SX97        | GX97     |
|                            | 2,3 ESTATE TD                        | 2.3 | 74                   | DTR OHC                            | 4   | 12     | 3/92>2/95   | SX74        | GX74     |
|                            | A 2.8 TDI                            | 2.8 | 83                   | 28TD 4JB1T (28TDI) ISUZU           | 4   | 12     | 2/95>       | JA24IS      | GJ24IS   |
| INSIGNIA                   | 2.0 CDTI                             | 2.0 | 81                   | A 20 DTC (4,4 Volt)                | 4   | 12     | 07/08>      | /           | GX2157   |
|                            | 2.0 CDTI 4X4                         | 2.0 | 118                  | A 20 DTH (4,4 Volt)                | 4   | 12     | 07/08>      | /           | GX2157   |
|                            | 2.0 CDTI TRE VOLUMI                  | 2.0 | 81                   | A 20 DTC (4,4 Volt)                | 4   | 12     | 07/08>      | /           | GX2157   |
|                            | 2.0 CDTI TRE VOLUMI                  | 2.0 | 118                  | A 20 DTH (4,4 Volt)                | 4   | 12     | 07/08>      | /           | GX2157   |
|                            | 2.0 CDTI Sports Tourer               | 2.0 | 81                   | A 20 DTC (4,4 Volt)                | 4   | 12     | 07/08>      | /           | GX2157   |
| MERIVA                     | A 1,3 CDTI Mk I                      | 1.3 | 51                   | Y 13 DT, Z 13 DT                   | 4   | 12     | 04/05>06/10 | /           | GX4119   |
|                            | A 1,3 CDTI Mk I                      | 1.3 | 55                   | Z 13 DTJ                           | 4   | 12     | 01/03>10/09 | /           | GX4119   |
|                            | 1.3 CDTI MK II (B)                   | 1.3 | 70                   | A 13 DTE (4,4Volt)                 | 4   | 12     | 06/10>      | /           | GX2119   |
|                            | 1.3 CDTI MK II (B)                   | 1.3 | 55                   | A 13 DTC (4,4Volt)                 | 4   | 12     | 06/10>      | /           | GX2119   |
| MONTEREY                   | 1.7 CDTI 16V                         | 1.7 | 74                   | Z 17 DTH                           | 4   | 12     | 04/04>      | /           | GX145    |
|                            | 3.0 TD                               | 3.0 | 117                  | 4JX1                               | 4   | 12     | 07/98>      | /           | GJ1143IS |
| MOVANO                     | 3.1 TD                               | 3.1 | 84                   | ISUZU C4 JG2                       | 4   | 12     | 9/91>       | JA26IS      | GJ26IS   |
|                            | 1.9 DTI                              | 1.9 | 59-60                | F9Q-770                            | 4   | 12     | 12/99>      | /           | GX82     |
|                            | 2,2 DTI                              | 2.2 | 66                   | G9T-720                            | 4   | 12     | 09/00>      | /           | GX150    |
|                            | MK II (B) 2.3 CDTI Combi             | 2.3 | 74                   | M9T 670,672,676 (7 Volt)           | 4   | 12     | 05/10>      | /           | GX3164   |
|                            | MK II (B) 2.3 CDTI Combi             | 2.3 | 92                   | M9T 670,672,676,680 (7 Volt)       | 4   | 12     | 05/10>      | /           | GX3164   |
|                            | MK II (B) 2.3 CDTI Combi             | 2.3 | 107                  | M9T 678, M9T 680 (7 Volt)          | 4   | 12     | 05/10>      | /           | GX3164   |
|                            | MK II (B) 2.3 CDTI Combi             | 2,3 | 110                  | (7 Volt)                           | 4   | 12     | 01/13>      | /           | GX3164   |
|                            | MK II (B) 2.3 CDTI VAN FWD           | 2.3 | 74                   | M9T 670,672,676 (7 Volt)           | 4   | 12     | 05/10>      | /           | GX3164   |
| MK II (B) 2.3 CDTI VAN RWD | 2.3                                  | 74  | M9T 690,692 (7 Volt) | 4                                  | 12  | 05/10> | /           | GX3164      |          |

| VEHICLE                      | MODEL                                  | CC. | KW                       | ENGINE                              | Cyl | V      | YEAR        | Single Coil   | GENESIS         |
|------------------------------|--|-----|--------------------------|-------------------------------------|-----|--------|-------------|---------------|-----------------|
| <b>VAUXHALL</b>              |  |     |                          |                                     |     |        |             |               |                 |
| MOVANO                       | MK II (B) 2.3 CDTI VAN FWD             | 2.3 | 92                       | M9T 670,672,676,680 (7 Volt)        | 4   | 12     | 05/10>      | /             | <b>GX3164</b>   |
|                              | MK II (B) 2.3 CDTI VAN RWD             | 2.3 | 92                       | M9T 686,690,692,696,698 (7 Volt)    | 4   | 12     | 05/10>      | /             | <b>GX3164</b>   |
|                              | MK II (B) 2.3 CDTI VAN FWD             | 2.3 | 107                      | M9T 678,680,694 (7 Volt)            | 4   | 12     | 05/10>      | /             | <b>GX3164</b>   |
|                              | MK II (B) 2.3 CDTI VAN RWD             | 2.3 | 107                      | M9T 694,696,698 (7 Volt)            | 4   | 12     | 05/10>      | /             | <b>GX3164</b>   |
|                              | MK II (B) 2.3 CDTI VAN FWD             | 2.3 | 110                      | (7 Volt)                            | 4   | 12     | 01/13>      | /             | <b>GX3164</b>   |
|                              | MK II (B) 2.3 CDTI VAN RWD             | 2.3 | 110                      | (7 Volt)                            | 4   | 12     | 01/13>      | /             | <b>GX3164</b>   |
|                              | MK II (B) 2.3 CDTI CAB FWD             | 2.3 | 74                       | M9T 670,672,676 (7 Volt)            | 4   | 12     | 05/10>      | /             | <b>GX3164</b>   |
|                              | MK II (B) 2.3 CDTI CAB FWD             | 2.3 | 92                       | M9T 670,672,676,680 (7 Volt)        | 4   | 12     | 05/10>      | /             | <b>GX3164</b>   |
|                              | MK II (B) 2.3 CDTI CAB FWD             | 2.3 | 107                      | M9T 678,680 (7 Volt)                | 4   | 12     | 05/10>      | /             | <b>GX3164</b>   |
|                              | MK II (B) 2.3 CDTI CAB RWD             | 2.3 | 107                      | M9T 694,696,698 (7 Volt)            | 4   | 12     | 07/10>      | /             | <b>GX3164</b>   |
|                              | MK II (B) 2.3 CDTI CAB FWD             | 2.3 | 110                      | (7 Volt)                            | 4   | 12     | 01/13>      | /             | <b>GX3164</b>   |
|                              | MK II (B) 2.3 CDTI CAB RWD             | 2.3 | 110                      | (7 Volt)                            | 4   | 12     | 01/13>      | /             | <b>GX3164</b>   |
|                              | MK II (B) 2.3 CDTI Doublecab FWD       | 2.3 | 74                       | M9T 670,672,676 (7 Volt)            | 4   | 12     | 07/10>      | /             | <b>GX3164</b>   |
|                              | MK II (B) 2.3 CDTI DoubleDoublecab RWD | 2.3 | 92                       | M9T 686,690,692,696,698 (7 Volt)    | 4   | 12     | 07/10>      | /             | <b>GX3164</b>   |
|                              | MK II (B) 2.3 CDTI Doublecab RWD       | 2.3 | 107                      | M9T 694,696 (7 Volt)                | 4   | 12     | 07/10>      | /             | <b>GX3164</b>   |
|                              | MK II (B) 2.3 CDTI Doublecab FWD       | 2.3 | 110                      | (7 Volt)                            | 4   | 12     | 01/13>      | /             | <b>GX3164</b>   |
|                              | MK II (B) 2.3 CDTI Doublecab RWD       | 2.3 | 110                      | (7 Volt)                            | 4   | 12     | 01/13>      | /             | <b>GX3164</b>   |
|                              | 2.5 DTI                                | 2.5 | 84                       | G9U 720/724/750/754                 | 4   | 12     | 10/01>      | /             | <b>GX150</b>    |
|                              | 2.5 D                                  | 2.5 | 59                       | S8U-772                             | 4   | 12     | 7/98>       | SX68          | <b>GX68</b>     |
|                              | 2,8 DTI                                | 2.8 | 84                       | S9W700-702                          | 4   | 12     | 7/98>       | SX79          | <b>GX79</b>     |
| NOVA                         | 1.5 D                                  | 1.5 | 37                       | ISUZU 15D/4 EC1AAD(S.N.804795->)    | 4   | 12     | 9/87>2/93   | JA28IS        | <b>GJ28IS</b>   |
|                              | 1.5 D,TD                               | 1.5 |                          | OPEL                                | 4   | 12     | 7/87>       | SR74          | <b>GX74</b>     |
|                              | 1.5 TD                                 | 1.5 | 49                       | ISUZU 15DT/T4 EC1AADT(S.N.->804794) | 4   | 12     | 3/88>2/93   | JA22IS        | <b>GJ26IS</b>   |
|                              | 1.5 TD                                 | 1.5 | 49                       | ISUZU 15DT/T4 EC1AADT(S.N.804795->) | 4   | 12     | 3/88>2/93   | JA26IS        | <b>GJ26IS</b>   |
| OMEGA                        | 2.0 DI 16V                             | 2.0 | 60                       | X20DILC                             | 4   | 12     | 9/96>8/97   | SX126         | <b>GX126</b>    |
|                              | B 2.0 DTI                              | 2.0 | 74                       | X20DILC                             | 4   | 12     | 9/97>       | /             | <b>GX132</b>    |
|                              | 2.0 DTI                                | 2.0 | 74                       | X20DTH                              | 4   | 12     | 02/98>      | /             | <b>GX132</b>    |
|                              | B 2.5 TD                               | 2.5 | 96                       | BMW U25 TD OHC R6                   | 6   | 12     | 1/94>       | SX74          | <b>GX74</b>     |
|                              | C 2,0 DTI 16V                          | 2.0 | 74                       | Y 20 DTH                            | 4   | 12     | 9/99>       | /             | <b>GX135</b>    |
|                              | C 2,2 DTI 16V                          | 2.2 | 88                       | Y 22 DTR                            | 4   | 12     | 10/00-<     | /             | <b>GX135</b>    |
|                              | 2.0 DI 16V                             | 2.0 | 74                       | X 20 DILC                           | 4   | 12     | 9/97>       | /             | <b>GX132</b>    |
| SIGNUM                       | 1,9 CDTI 16V                           | 1.9 | 110                      | Z 19 DTH                            | 4   | 12     | 04/04>03/08 | /             | <b>GX4151</b>   |
|                              | 1,9 CDTI                               | 1.9 | 88                       | Z 19 DT                             | 4   | 12     | 04/04>03/08 | /             | <b>GX109</b>    |
|                              | 1,9 Turbo                              | 1.9 | 74                       | Z 19 DTL                            | 4   | 12     | 01/05>05/08 | /             | <b>GX109</b>    |
|                              | 2,0 DTI                                | 2.0 | 74                       |                                     | 4   | 12     | 05/03>      | /             | <b>GX132</b>    |
|                              | 2,2 DTI                                | 2.2 | 92                       |                                     | 4   | 12     | 05/03>      | /             | <b>GX135</b>    |
|                              | 3,0 CDTI                               | 3.0 | 130                      | Y 30 DT                             | 6   | 12     | 05/03>      | /             | <b>GJ1136IS</b> |
|                              | 3,0 V6 CDTI                            | 3.0 | 130                      | Y 30 DT                             | 6   | 12     | 05/03>      | /             | <b>GJ1136IS</b> |
| SINTRA                       | 2,2 DTI                                | 2.2 | 85                       | X22DTH                              | 4   | 12     | 07/97>04/99 | /             | <b>GX132</b>    |
| TIGRA                        | 1,3 CDTI Twin Top                      | 1.3 | 51                       | Z 13 DT                             | 4   | 12     | 06/04>08/09 | /             | <b>GX4119</b>   |
| VECTRA                       | 1,9 CDTI MK II 16V (C)                 | 1.9 | 110                      | Z 19 DTH                            | 4   | 12     | 04/04>08/08 | /             | <b>GX4151</b>   |
|                              | 1,9 CDTI MK II 16V (C) GTS             | 1.9 | 110                      | Z 19 DTH                            | 4   | 12     | 04/04>07/08 | /             | <b>GX4151</b>   |
|                              | 1,9 CDTI MK II 16V (C) S.W.            | 1.9 | 110                      | Z 19 DTH                            | 4   | 12     | 04/04>07/08 | /             | <b>GX4151</b>   |
|                              | 1.7 TD                                 | 1.7 | 60                       | X17 DT OHC Turbo <TC4 EE1>          | 4   | 12     | 09/95>      | JA29IS        | <b>GJ29IS</b>   |
|                              | 2,2 TDI 16V                            | 2.2 | 92                       | Y 20 DTH, Y 22 DTR                  | 4   | 12     | 08/00>      | /             | <b>GX135</b>    |
|                              | 2.0 DI 16V                             | 2.0 | 60                       | X 20 DTL                            | 4   | 12     | 11/96>      | /             | <b>GX132</b>    |
|                              | 2.0 DTI 16V                            | 2.0 | 60                       | X 20 DILC                           | 4   | 12     | 11/96>8/97  | SX126         | <b>GX126</b>    |
|                              | 2.0 DTI 16V                            | 2.0 | 74                       | X 20 DILC                           | 4   | 12     | 9/97>       | /             | <b>GX132</b>    |
|                              | 3,0 CDTI MK II                         | 3.0 | 135                      | Z 30 DT                             | 6   | 12     | 08/05>      | /             | <b>GJ1136IS</b> |
|                              | 3,0 V6 CDTI MK II                      | 3.0 | 130                      | Y 30 DT                             | 6   | 12     | 06/03>      | /             | <b>GJ1136IS</b> |
| VIVARO                       | Mk II 2.0 DTI 16V                      | 2.0 | 74                       | Y 20 DTH                            | 4   | 12     | 04/02>      | /             | <b>GX135</b>    |
|                              | 1.9 dTi                                | 1.9 | 74                       | F9Q 760                             | 4   | 12     | 08/01>      | /             | <b>GX82</b>     |
|                              | 1.9 di                                 | 1.9 | 59                       |                                     | 4   | 12     | 08/01>      | /             | <b>GX82</b>     |
|                              | 2.0 CDTI (J7) Combi                    | 2.0 | 66                       | M9R 630, 780,782,786 (7 Volt)       | 4   | 12     | 01/06>      | /             | <b>GX3164</b>   |
|                              | 2.0 CDTI (J7) Combi                    | 2.0 | 84                       | M9R 630,780,784,786,788 (7 Volt)    | 4   | 12     | 08/06>      | /             | <b>GX3164</b>   |
|                              | 2.0 CDTI (F7) Furgonato                | 2.0 | 66                       | M9R 630, 780,788 (7 Volt)           | 4   | 12     | 01/06>      | /             | <b>GX3164</b>   |
|                              | 2.0 CDTI (F7) Furgonato                | 2.0 | 84                       | M9R 630,780,784,786,788 (7 Volt)    | 4   | 12     | 08/06>      | /             | <b>GX3164</b>   |
|                              | 2.0 CDTI (F7) Pianale piatto           | 2.0 | 66                       | M9R 630,782 (7 Volt)                | 4   | 12     | 01/06>      | /             | <b>GX3164</b>   |
| 2.0 CDTI (F7) Pianale piatto | 2.0                                    | 84  | M9R 630,780,788 (7 Volt) | 4                                   | 12  | 08/06> | /           | <b>GX3164</b> |                 |

# APPLICATION LIST

V

| VEHICLE           | MODEL                     | CC. | KW       | ENGINE                | Cyl | V      | YEAR       | Single Coil | GENESIS       |
|-------------------|---------------------------|-----|----------|-----------------------|-----|--------|------------|-------------|---------------|
| <b>VAUXHALL</b>   |                           |     |          |                       |     |        |            |             |               |
| VIVARO            | 2,5 DTI                   | 2.5 | 99       | G9U730                | 4   | 12     | 04/04>     | /           | <b>GX150</b>  |
| ZAFIRA            | 1,9 CDTI MK II (B) (M75)  | 1.9 | 110      | Z 19 DTH              | 4   | 12     | 07/05>     | /           | <b>GX4151</b> |
|                   | 1,9 CDTI MK II (B) (M75)  | 1.9 | 74       | Z 19 DTL              | 4   | 12     | 07/05>     | /           | <b>GX109</b>  |
|                   | 1,9 CDTI MK II (B) (M75)  | 1.9 | 88       | Z 19 DT               | 4   | 12     | 07/05>     | /           | <b>GX109</b>  |
|                   | 2,0 DI                    | 2.0 | 60       | X 20 DTL              | 4   | 12     | 10/99>     | /           | <b>GX132</b>  |
|                   | 2,0 DI 16V                | 2.0 | 60       | X 20 DTL              | 4   | 12     | 10/99>     | /           | <b>GX132</b>  |
|                   | 2,0 DTI 16V               | 2.0 | 74       | X 20 DTH, X20DTL      | 4   | 12     | 04/99>     | /           | <b>GX135</b>  |
|                   | 2,2 DTI 16V               | 2.2 | 92       | Y 22 DTR              | 4   | 12     | 01/02>     | /           | <b>GX135</b>  |
| <b>VOLKSWAGEN</b> |                           |     |          |                       |     |        |            |             |               |
| AMAROK            | 2,0 BITDI                 | 2,0 | 120      | CDCA (4,4 Volt)       | 4   | 12     | 09/10>     | /           | <b>GX2127</b> |
|                   | 2,0 BITDI 4motion         | 2,0 | 120      | CDCA (4,4 Volt)       | 4   | 12     | 09/10>     | /           | <b>GX2127</b> |
|                   | 2,0 TDI                   | 2,0 | 90       | CDBA, CNFA (4 Volt)   | 4   | 12     | 09/10>     | /           | <b>GX2127</b> |
|                   | 2,0 TDI 4motin            | 2,0 | 90       | CDBA, CNFA (4 Volt)   | 4   | 12     | 09/10>     | /           | <b>GX2127</b> |
| BEETLE            | 1,6 TDI (5C1)             | 1,6 | 77       | CAYC (4,4 Volt)       | 4   | 12     | 10/11>     | /           | <b>GX2127</b> |
|                   | 1,9 TDI                   | 1,9 | 66       | ALH, AGR              | 4   | 12     | 1/98>02/01 | SX93        | <b>GX93</b>   |
|                   | 1,9 TDI                   | 1,9 | 66       | COOLING WATER HEATER  | 3   | 12     | 1/98>02/01 | SX76        | <b>GX76</b>   |
|                   | 1,9 TDI (9C1, 1C1)        | 1,9 | 77       | ATD, BEW (7 Volt)     | 4   | 12     | 02/01>     | /           | <b>GX3098</b> |
|                   | 1,9 TDI (9C1, 1C1)        | 1,9 | 77       | BSW (5 Volt)          | 4   | 12     | 07/05>     | /           | <b>GX2097</b> |
|                   | 1,9 TDI Cabriolet (1Y7)   | 1,9 | 77       | BSW (5 Volt)          | 4   | 12     | 07/05>     | /           | <b>GX2097</b> |
|                   | 1,9 TDI, CABRIO           | 1,9 | 74       | ATD                   | 4   | 12     | 02/01>     | /           | <b>GX98</b>   |
|                   | 1,9 TDI, CABRIO           | 1,9 | 74       | COOLING WATER HEATER  | 3   | 12     | 02/01>     | SX76        | <b>GX76</b>   |
|                   | 1,9 TDI, CABRIO           | 1,9 | 74       | AXR                   | 4   | 12     | 03/03>     | /           | <b>GX98</b>   |
|                   | 2,0 TDI (5C1)             | 2,0 | 103      | CFFB, CJAA (4,4 Volt) | 4   | 12     | 04/12>     | /           | <b>GX2127</b> |
| BORA              | 1,9 SDI                   | 1,9 | 50       | AGP, AQM              | 4   | 12     | 9/98>      | SX93        | <b>GX93</b>   |
|                   | 1,9 TDI                   | 1,9 | 96       | ASZ                   | 4   | 12     | 11/00>     | /           | <b>GX98</b>   |
|                   | 1,9 TDI                   | 1,9 | 110      | AXR                   | 4   | 12     | 10/01>     | /           | <b>GX98</b>   |
|                   | 1,9 TDI                   | 1,9 | 66       | AGR, ALH              | 4   | 12     | 9/98>      | SX93        | <b>GX93</b>   |
|                   | 1,9 TDI                   | 1,9 | 66       | COOLING WATER HEATER  | 3   | 12     | 9/98>      | SX76        | <b>GX76</b>   |
|                   | 1,9 TDI                   | 1,9 | 81       | AHF                   | 4   | 12     | 9/98>      | SX93        | <b>GX93</b>   |
|                   | 1,9 TDI                   | 1,9 | 81       | COOLING WATER HEATER  | 3   | 12     | 9/98>      | SX76        | <b>GX76</b>   |
|                   | 1,9 TDI                   | 1,9 | 85       | AJM                   | 4   | 12     | 9/98>      | SX93        | <b>GX93</b>   |
|                   | 1,9 TDI                   | 1,9 | 85       | COOLING WATER HEATER  | 3   | 12     | 9/98>      | SX76        | <b>GX76</b>   |
|                   | 1,9 TDI                   | 1,9 | 66       | ANU                   | 4   | 12     | 1/99>      | SX93        | <b>GX93</b>   |
|                   | 1,9 TDI                   | 1,9 | 66       | COOLING WATER HEATER  | 3   | 12     | 1/99>      | SX76        | <b>GX76</b>   |
|                   | 1,9 TDI                   | 1,9 | 110      | ARL                   | 4   | 12     | 05/00>     | SX93        | <b>GX93</b>   |
|                   | 1,9 TDI                   | 1,9 | 110      | COOLING WATER HEATER  | 3   | 12     | 05/00>     | SX76        | <b>GX76</b>   |
|                   | 1,9 TDI                   | 1,9 | 74       | ATD                   | 4   | 12     | 10/00>     | SX93        | <b>GX93</b>   |
|                   | 1,9 TDI                   | 1,9 | 74       | COOLING WATER HEATER  | 4   | 12     | 10/00>     | SX76        | <b>GX76</b>   |
| 1,9 TDI           | 1,9                       | 74  | ATD, AXR | 4                     | 12  | 09/00> | /          | <b>GX98</b> |               |
| BUS               | 1,6 D                     | 1,6 | 37       | CS                    | 4   | 12     | 1/81>7/87  | SR58        | <b>GX59</b>   |
|                   | 1,6 TD                    | 1,6 | 51       | JX                    | 4   | 12     | 8/84>7/92  | SR58        | <b>GX59</b>   |
|                   | 1,8 D                     | 1,8 | 42       | KY                    | 4   | 12     | 8/84>7/92  | SX59        | <b>GX59</b>   |
|                   | 1,9 D                     | 1,9 | 44       | 1X                    | 4   | 12     | 8/90>12/95 | SX59        | <b>GX59</b>   |
|                   | 1,9 TD                    | 1,9 | 50       | ABL                   | 4   | 12     | 9/92>4/98  | SX59        | <b>GX59</b>   |
|                   | 2,4 D                     | 2,4 | 55       | AJA                   | 5   | 12     | 5/97>4/98  | SX59        | <b>GX59</b>   |
|                   | 2,4 TD                    | 2,4 | 57       | AAB                   | 5   | 12     | 8/90>4/98  | SX59        | <b>GX59</b>   |
|                   | 2,5 TDI                   | 2,5 | 75       | ACV                   | 5   | 12     | 8/95>4/98  | SX93        | <b>GX93</b>   |
|                   | 2,5 TDI                   | 2,5 | 111      | AHY                   | 5   | 12     | 5/98>      | /           | <b>GX124</b>  |
|                   | 2,5 TDI                   | 2,5 | 65       | AJT                   | 5   | 12     | 5/98>      | /           | <b>GX124</b>  |
| CADDY             | 1,6 D                     | 1,6 | 40       | JK, ME                | 4   | 12     | >7/92      | SR58        | <b>GX59</b>   |
|                   | 1,7 SDI                   | 1,7 | 42       | AHB                   | 4   | 12     | 10/96>     | SX93        | <b>GX93</b>   |
|                   | 1,9 D                     | 1,9 | 47       | AEF, 1Y               | 4   | 12     | 11/95>     | SX59        | <b>GX59</b>   |
|                   | 1,9 TDI                   | 1,9 | 66       | AHU                   | 4   | 12     | 9/96>      | SX93        | <b>GX93</b>   |
|                   | 1,9 TDI                   | 1,9 | 66       | COOLING WATER HEATER  | 3   | 12     | 9/96>      | SX76        | <b>GX76</b>   |
| CADDY III         | 1,9 TDI                   | 1,9 | 66       | ALE                   | 4   | 12     | 9/97>      | SX93        | <b>GX93</b>   |
|                   | 1,9 TDI                   | 1,9 | 66       | COOLING WATER HEATER  | 3   | 12     | 9/97>      | SX76        | <b>GX76</b>   |
|                   | 1,6 TDI (2KA,2KH,2CA,2CH) | 1,6 | 75       | CAYD (4,4 Volt)       | 4   | 12     | 08/10>     | /           | <b>GX2127</b> |
|                   | 1,6 TDI (2KA,2KH,2CA,2CH) | 1,6 | 55       | CAYE (4,4 Volt)       | 4   | 12     | 08/10>     | /           | <b>GX2127</b> |

| VEHICLE                   | MODEL                                     | CC. | KW           | ENGINE                | Cyl | V           | YEAR        | Single Coil   | GENESIS       |
|---------------------------|---|-----|--------------|-----------------------|-----|-------------|-------------|---------------|---------------|
| <b>VOLKSWAGEN</b>         |   |     |              |                       |     |             |             |               |               |
| <b>CADDY III</b>          | 1,6 TDI (2KB,2KJ,2CB,2CJ) SW              | 1,6 | 75           | CAYD (4,4 Volt)       | 4   | 12          | 08/10>      | /             | <b>GX2127</b> |
|                           | 1,6 TDI (2KB,2KJ,2CB,2CJ) SW              | 1,6 | 55           | CAYE (4,4 Volt)       | 4   | 12          | 08/10>      | /             | <b>GX2127</b> |
|                           | 1,6 TDI (2KB,2KJ,2CB,2CJ) SW              | 2,0 | 81           | CLCA (4,4 Volt)       | 4   | 12          | 08/10>      | /             | <b>GX2127</b> |
|                           | 1,6 TDI (2KB,2KJ,2CB,2CJ) SW              | 2,0 | 125          | CFJA (4,4 Volt)       | 4   | 12          | 05/12>      | /             | <b>GX2127</b> |
|                           | 1,6 TDI (2KB,2KJ,2CB,2CJ) SW 16V          | 2,0 | 103          | CFHC (4,4 Volt)       | 4   | 12          | 11/10>      | /             | <b>GX2127</b> |
|                           | 1,6 TDI (2KB,2KJ,2CB,2CJ) SW 16V 4motion  | 2,0 | 103          | CFHC (4,4 Volt)       | 4   | 12          | 11/10>      | /             | <b>GX2127</b> |
|                           | 1,6 TDI (2KB,2KJ,2CB,2CJ) SW 4motion      | 2,0 | 81           | CFHF (4,4 Volt)       | 4   | 12          | 08/10>      | /             | <b>GX2127</b> |
|                           | 1,9 TDI (2KA,2KH,2CA,2CH)                 | 1,9 | 77           | BJB, BSU (5 Volt)     | 4   | 12          | 04/04>08/10 | /             | <b>GX2097</b> |
|                           | 1,9 TDI (2KA,2KH,2CA,2CH)                 | 1,9 | 55           | BSU (5 Volt)          | 4   | 12          | 09/05>08/10 | /             | <b>GX2097</b> |
|                           | 1,9 TDI (2KA,2KH,2CA,2CH)                 | 1,9 | 77           | BSU (5 Volt)          | 4   | 12          | 11/08>08/10 | /             | <b>GX2097</b> |
|                           | 1,9 TDI (2KB,2KJ,2CB,2CJ)                 | 1,9 | 55           | BSU (5 Volt)          | 4   | 12          | 09/05>08/10 | /             | <b>GX2097</b> |
|                           | 1,9 TDI (2KB,2KJ,2CB,2CJ)                 | 1,9 | 77           | BJB, BLS (5 Volt)     | 4   | 12          | 04/04>08/10 | /             | <b>GX2097</b> |
|                           | 1,9 TDI 4x4 (2KB,2KJ,2CB,2CJ)             | 1,9 | 77           | BLS (5 Volt)          | 4   | 12          | 05/08>08/10 | /             | <b>GX2097</b> |
|                           | 2,0 SDI (2KA)                             | 2,0 | 51           | BDJ (4,4 Volt)        | 4   | 12          | 03/04>      | /             | <b>GX2117</b> |
|                           | 2,0 SDI S.W.( 2KA)                        | 2,0 | 51           | BDJ (4,4 Volt)        | 4   | 12          | 03/04>      | /             | <b>GX2117</b> |
|                           | 2,0 TDI (2KA,2KH,2CA,2CH)                 | 2,0 | 62           | CFHE (4,4 Volt)       | 4   | 12          | 11/10>      | /             | <b>GX2127</b> |
|                           | 2,0 TDI (2KA,2KH,2CA,2CH)                 | 2,0 | 81           | CLCA (4,4 Volt)       | 4   | 12          | 08/10>      | /             | <b>GX2127</b> |
|                           | 2,0 TDI (2KA,2KH,2CA,2CH)                 | 2,0 | 103          | CFHC (4,4 Volt)       | 4   | 12          | 11/10>      | /             | <b>GX2127</b> |
|                           | 2,0 TDI (2KA,2KH,2CA,2CH)                 | 2,0 | 125          | CFJA (4,4 Volt)       | 4   | 12          | 05/12>      | /             | <b>GX2127</b> |
|                           | 2,0 TDI (2KA,2KH,2CA,2CH)                 | 2,0 | 103          | BMM (5 Volt)          | 4   | 12          | 09/07>08/10 | /             | <b>GX2097</b> |
|                           | 2,0 TDI (2KA,2KH,2CA,2CH) 16V             | 2,0 | 103          | CFHC (4,4 Volt)       | 4   | 12          | 11/10>      | /             | <b>GX2127</b> |
|                           | 2,0 TDI (2KA,2KH,2CA,2CH) 16v 4motion     | 2,0 | 103          | CFHC (4,4 Volt)       | 4   | 12          | 11/10>      | /             | <b>GX2127</b> |
|                           | 2,0 TDI (2KA,2KH,2CA,2CH) 4motion         | 2,0 | 62           | CFHE (4,4 Volt)       | 4   | 12          | 12/10>      | /             | <b>GX2127</b> |
|                           | 2,0 TDI (2KA,2KH,2CA,2CH) 4motion         | 2,0 | 81           | CFHF (4,4 Volt)       | 4   | 12          | 08/10>      | /             | <b>GX2127</b> |
| 2,0 TDI (2KB,2KJ,2CB,2CJ) | 2,0                                       | 103 | BMM (5 Volt) | 4                     | 12  | 09/07>08/10 | /           | <b>GX2097</b> |               |
| <b>CALIFORNIA</b>         | 1,9 D                                     | 1,9 | 45           | 1X                    | 4   | 12          | 9/90>7/95   | SX59          | <b>GX59</b>   |
|                           | 1,9 TD                                    | 1,9 | 50           | ABL                   | 4   | 12          | 8/92>3/98   | SX59          | <b>GX59</b>   |
|                           | 2,5 TDI                                   | 2,5 | 65           | AJT                   | 5   | 12          | 5/98>       | /             | <b>GX124</b>  |
|                           | 2,4 D                                     | 2,4 | 57           | AAB                   | 5   | 12          | 9/90>4/98   | SX59          | <b>GX59</b>   |
|                           | 2,5 TDi                                   | 2,5 | 75           | ACV                   | 5   | 12          | 8/95>3/98   | SX93          | <b>GX93</b>   |
| <b>CARAVELLE</b>          | 1,9 D                                     | 1,9 | 45           | 1X                    | 4   | 12          | 10/90>4/97  | SX59          | <b>GX59</b>   |
|                           | 1,9 TD                                    | 1,9 | 50           | ABL                   | 4   | 12          | 10/92>      | SX59          | <b>GX59</b>   |
|                           | 2,4 D, SYNCRO                             | 2,4 | 57           | AAB                   | 4   | 12          | 9/90>       | SX59          | <b>GX59</b>   |
|                           | 2,5 TDI                                   | 2,5 | 75           | ACV                   | 5   | 12          | 7/95>       | SX93          | <b>GX93</b>   |
|                           | 2,8 TDI                                   | 2,8 | 92           | AGK                   | 4   | 12          | 7/97>       | /             | <b>GX149</b>  |
| <b>CC</b>                 | 2,0 TDI (358)                             | 2,0 | 103          | CFFB (4,4 Volt)       | 4   | 12          | 11/11>      | /             | <b>GX2127</b> |
|                           | 2,0 TDI (358)                             | 2,0 | 125          | CFGB, CLLA (4,4 Volt) | 4   | 12          | 11/11>      | /             | <b>GX2127</b> |
| <b>CRAFTER</b>            | 2,0 TDI 30-35 (2E) Autobus                | 2,0 | 105          | CKUC (4,4 Volt)       | 4   | 12          | 10/11>      | /             | <b>GX2127</b> |
|                           | 2,0 TDI 30-35 (2E) Autobus                | 2,0 | 120          | CKUB (4,4 Volt)       | 4   | 12          | 07/11>      | /             | <b>GX2127</b> |
|                           | 2,0 TDI 30-35 (2E) Autobus                | 2,0 | 100          | CKTC (4,4 Volt)       | 4   | 12          | 05/11>      | /             | <b>GX2127</b> |
|                           | 2,0 TDI 30-35 (2E) Autobus                | 2,0 | 80           | CKTB (4,4 Volt)       | 4   | 12          | 05/11>      | /             | <b>GX2127</b> |
|                           | 2,0 TDI 30-35 (2E) Autobus 4motion        | 2,0 | 120          | CKUB (4,4 Volt)       | 4   | 12          | 11/11>      | /             | <b>GX2127</b> |
|                           | 2,0 TDI 30-50 (2E) Furgonato              | 2,0 | 105          | CKUC (4,4 Volt)       | 4   | 12          | 10/11>      | /             | <b>GX2127</b> |
|                           | 2,0 TDI 30-50 (2E) Furgonato              | 2,0 | 120          | CKUB (4,4 Volt)       | 4   | 12          | 07/11>      | /             | <b>GX2127</b> |
|                           | 2,0 TDI 30-50 (2E) Furgonato              | 2,0 | 100          | CKTC (4,4 Volt)       | 4   | 12          | 05/11>      | /             | <b>GX2127</b> |
|                           | 2,0 TDI 30-50 (2E) Furgonato              | 2,0 | 80           | CKTB (4,4 Volt)       | 4   | 12          | 05/11>      | /             | <b>GX2127</b> |
|                           | 2,0 TDI 30-50 (2E) Furgonato 4motion      | 2,0 | 120          | CKUB (4,4 Volt)       | 4   | 12          | 11/11>      | /             | <b>GX2127</b> |
|                           | 2,0 TDI 30-50 (2E) Pianale piatto         | 2,0 | 105          | CKUC (4,4 Volt)       | 4   | 12          | 10/11>      | /             | <b>GX2127</b> |
|                           | 2,0 TDI 30-50 (2E) Pianale piatto         | 2,0 | 120          | CKUB (4,4 Volt)       | 4   | 12          | 07/11>      | /             | <b>GX2127</b> |
|                           | 2,0 TDI 30-50 (2E) Pianale piatto         | 2,0 | 100          | CKTC (4,4 Volt)       | 4   | 12          | 05/11>      | /             | <b>GX2127</b> |
|                           | 2,0 TDI 30-50 (2E) Pianale piatto         | 2,0 | 80           | CKTB (4,4 Volt)       | 4   | 12          | 05/11>      | /             | <b>GX2127</b> |
|                           | 2,0 TDI 30-50 (2E) Pianale piatto 4motion | 2,0 | 120          | CKUB (4,4 Volt)       | 4   | 12          | 11/11>      | /             | <b>GX2127</b> |
|                           | 2,5 TDI 30-35 (2E)                        | 2,5 | 65           | BJJ (5 Volt)          | 5   | 12          | 04/06>      | /             | <b>GX2097</b> |
|                           | 2,5 TDI 30-35 (2E)                        | 2,5 | 65           | BJJ, CEBA (7 Volt)    | 5   | 12          | 04/06>      | /             | <b>GX3098</b> |
|                           | 2,5 TDI 30-35 (2E)                        | 2,5 | 80           | BJK, CEBB (7 Volt)    | 5   | 12          | 04/06>      | /             | <b>GX3098</b> |
| <b>CRAFTER</b>            | 2,5 TDI 30-35 (2E)                        | 2,5 | 100          | BJL, CECA (7 Volt)    | 5   | 12          | 04/06>      | /             | <b>GX3098</b> |
|                           | 2,5 TDI 30-35 (2E)                        | 2,5 | 120          | BJM, CECB (7 Volt)    | 5   | 12          | 04/06>      | /             | <b>GX3098</b> |



# APPLICATION LIST

V

| VEHICLE                            | MODEL                      | CC. | KW             | ENGINE                 | Cyl | V      | YEAR        | Single Coil | GENESIS |
|------------------------------------|----------------------------|-----|----------------|------------------------|-----|--------|-------------|-------------|---------|
| <b>VOLKSWAGEN</b>                  |                            |     |                |                        |     |        |             |             |         |
| EOS                                | 2,0 TDI (1F7, 1F8)         | 2.0 | 103            | BMM (5 Volt)           | 4   | 12     | 06/06>05/08 | /           | GX2097  |
|                                    | 2,0 TDI (1F7, 1F8)         | 2.0 | 100            | CFFA (4,4 Volt)        | 4   | 12     | 05/08>      | /           | GX2127  |
|                                    | 2,0 TDI (1F7, 1F8) 16V     | 2.0 | 103            | CBAB, CFFB (4,4 Volt)  | 4   | 12     | 05/08>      | /           | GX2127  |
| EUROVAN                            | 2,4 D                      | 2.4 | 57             | AAB                    | 5   | 12     | 10/92>      | SX59        | GX59    |
|                                    | 2,5 TDI                    | 2.5 | 75             | ACV                    | 5   | 12     | 1/95>       | SX93        | GX93    |
| GOLF I                             | 1,5 D                      | 1.5 | 37             | CK                     | 4   | 12     | >7/80       | SR58        | GX59    |
|                                    | 1,6 TD                     | 1.6 | 51             | CY                     | 4   | 12     | 3/82>12/83  | SR58        | GX59    |
|                                    | 1,6 D                      | 1.6 | 40             | CR, JK                 | 4   | 12     | 8/80>12/84  | SR58        | GX59    |
| GOLF II                            | 1,6 D                      | 1.6 | 40             | ME, JK, JP             | 4   | 12     | 5/88>7/92   | SR58        | GX59    |
|                                    | 1,6 D                      | 1.6 | 44             | 1V                     | 4   | 12     | 8/89>7/92   | SR58        | GX59    |
|                                    | 1,6 TD                     | 1.6 | 51             | MF, JR                 | 4   | 12     | 5/88>10/91  | SR58        | GX59    |
|                                    | 1,6 TD                     | 1.6 | 59             | RA, SB                 | 4   | 12     | 4/89>10/91  | SR58        | GX59    |
| GOLF III                           | 1,9 D                      | 1.9 | 47             | 1Y                     | 4   | 12     | 11/91>8/98  | SX59        | GX59    |
|                                    | 1,9 TD                     | 1.9 | 55             | AAZ                    | 4   | 12     | 11/91>8/98  | SX59        | GX59    |
|                                    | 1,9 TDi                    | 1.9 | 66             | 1Z                     | 4   | 12     | 8/93>7/96   | SX93        | GX93    |
|                                    | 1,9 TDi                    | 1.9 | 66             | COOLING WATER HEATER   | 3   | 12     | 8/93>7/96   | SX76        | GX76    |
|                                    | 1,9 TDi                    | 1.9 | 81             | AFN                    | 4   | 12     | 2/96>8/98   | SX93        | GX93    |
|                                    | 1,9 TDi                    | 1.9 | 81             | COOLING WATER HEATER   | 3   | 12     | 2/96>8/98   | SX76        | GX76    |
|                                    | 1,9 TDi                    | 1.9 | 66             | ALE, AHU               | 4   | 12     | 5/96>8/98   | SX93        | GX93    |
|                                    | 1,9 TDi                    | 1.9 | 66             | COOLING WATER HEATER   | 3   | 12     | 5/96>8/98   | SX76        | GX76    |
| GOLF IV                            | 1,9 Variant TDi            | 1.9 | 47-81          | 1Z,AEY,AFN             | 4   | 12     | 3/94>       | SX93        | GX93    |
|                                    | 1,9 SDI                    | 1.9 | 50             | AGP, AQM               | 4   | 12     | 97>         | SX93        | GX93    |
|                                    | 1,9 TDi                    | 1.9 | 66             | AGR, ALH               | 4   | 12     | 10/97>      | SX93        | GX93    |
|                                    | 1,9 TDi                    | 1.9 | 74             | ATD, AXR               | 4   | 12     | 10/00>      | /           | GX98    |
|                                    | 1,9 TDi                    | 1.9 | 74             | COOLING WATER HEATER   | 3   | 12     | 10/00>      | SX76        | GX76    |
|                                    | 1,9 TDi                    | 1.9 | 96             | ASZ                    | 4   | 12     | 11/00>      | /           | GX98    |
|                                    | 1,9 TDi                    | 1.9 | 81             | AHF                    | 4   | 12     | 10/97>      | SX93        | GX93    |
|                                    | 1,9 TDi                    | 1.9 | 81             | COOLING WATER HEATER   | 3   | 12     | 10/97>      | SX76        | GX76    |
|                                    | 1,9 TDi                    | 1.9 | 85             | AJM                    | 4   | 12     | 8/98>       | SX93        | GX93    |
|                                    | 1,9 TDi                    | 1.9 | 85             | COOLING WATER HEATER   | 3   | 12     | 8/98>       | SX76        | GX76    |
|                                    | 1,9 TDi                    | 1.9 | 66             | ANU                    | 4   | 12     | 1/99>       | SX93        | GX93    |
|                                    | 1,9 TDi                    | 1.9 | 66             | COOLING WATER HEATER   | 3   | 12     | 1/99>       | SX76        | GX76    |
|                                    | 1,9 TDi                    | 1.9 | 110            | ARL                    | 4   | 12     | 10/01>      | /           | GX98    |
|                                    | 1,9 TDi                    | 1.9 | 110            | ARL                    | 4   | 12     | 01/00>      | SX93        | GX93    |
|                                    | 1,9 TDi                    | 1.9 | 110            | COOLING WATER HEATER   | 3   | 12     | 01/00>      | SX76        | GX76    |
| 1,6 TDI Variant                    | 1.6                        | 77  | CAYC           | 4                      | 12  | 07/09> | /           | GX2127      |         |
| GOLF V                             | 1,9 TDI (1K1)              | 1.9 | 66             | BRU, BXF (5 Volt)      | 4   | 12     | 05/04>11/08 | /           | GX2097  |
|                                    | 1,9 TDI (1K1)              | 1.9 | 77             | BJB, BKC (5 Volt)      | 4   | 12     | 10/03>11/08 | /           | GX2097  |
|                                    | 1,9 TDI (1K1)              | 1.9 | 77             | BKC, BLS, BXE (7 Volt) | 4   | 12     | 10/03>      | /           | GX3098  |
|                                    | 1,9 TDI (1K1) 4 MOTION     | 1.9 | 77             | BKC, BLS, BXE (5 Volt) | 4   | 12     | 08/04>11/08 | /           | GX2097  |
|                                    | 1,9 TDI Variant (1K1)      | 1.9 | 77             | BLS, BXE (5 Volt)      | 4   | 12     | 06/07>      | /           | GX2097  |
|                                    | 1,9 TDI Variant 4X4 (1K1)  | 1.9 | 77             | BLS (5 Volt)           | 4   | 12     | 01/08>      | /           | GX2097  |
|                                    | 2,0 SDI (1K1)              | 2.0 | 55             | BDK (5 Volt)           | 4   | 12     | 01/04>11/08 | /           | GX2097  |
|                                    | 2,0 TDI (1K1)              | 2.0 | 103            | BMM (5 Volt)           | 4   | 12     | 12/04>11/08 | /           | GX2097  |
|                                    | 2,0 TDI (1K1)              | 2.0 | 100            | CBDA (4,4 Volt)        | 4   | 12     | 10/03>11/08 | /           | GX2127  |
|                                    | 2,0 TDI (1K1)              | 2.0 | 125            | BMN (7 Volt)           | 4   | 12     | 11/05>11/08 | /           | GX3117  |
|                                    | 2,0 TDI (1K1)              | 2.0 | 100            | AZV (4,4 Volt)         | 4   | 12     | 10/03>11/08 | /           | GX2117  |
|                                    | 2,0 TDI (1K1) 16V          | 2.0 | 103            | BKD (4,4 Volt)         | 4   | 12     | 10/03>11/08 | /           | GX2117  |
|                                    | 2,0 TDI (1K5) Variant 16V  | 2.0 | 103            | CBDB (4,4 Volt)        | 4   | 12     | 06/07>      | /           | GX2127  |
|                                    | 2,0 TDI 4 MOTION (1K1) 16V | 2.0 | 103            | BKD (4,4 Volt)         | 4   | 12     | 08/04>11/08 | /           | GX2117  |
|                                    | 2,0 TDI 4X4 (1K1)          | 2.0 | 103            | BMM (5 Volt)           | 4   | 12     | 08/04>11/08 | /           | GX2097  |
|                                    | 2,0 TDI Variant (1K1)      | 2.0 | 103            | BMM (5 Volt)           | 4   | 12     | 06/07>      | /           | GX2097  |
|                                    | 2,0 TDI Variant (1K5)      | 2.0 | 100            | AZV (4,4 Volt)         | 4   | 12     | 06/07>      | /           | GX2117  |
|                                    | 2,0 TDI Variant (1K5) 16V  | 2.0 | 103            | BKD (4,4 Volt)         | 4   | 12     | 06/07>      | /           | GX2117  |
| 2,0 TDI Variant 4 MOTION (1K5) 16V | 2.0                        | 100 | AZV (4,4 Volt) | 4                      | 12  | 06/07> | /           | GX2117      |         |
| GOLF VI                            | 1,6 TDI (517) Cabriolet    | 1.6 | 77             | CAYC (4,4 Volt)        | 4   | 12     | 03/11>      | /           | GX2127  |
|                                    | 1,6 TDI (5K1)              | 1.6 | 77             | CAYC (4,4 Volt)        | 4   | 12     | 02/09>      | /           | GX2127  |
| GOLF VI                            | 1,6 TDI (5K1)              | 1.6 | 66             | CAYB (4,4 Volt)        | 4   | 12     | 02/09>      | /           | GX2127  |
|                                    | 1,6 TDI (AJ5) Variant      | 1.6 | 66             | CAYB (4,4 Volt)        | 4   | 12     | 12/09>      | /           | GX2127  |

| VEHICLE               | MODEL                                  | CC  | KW              | ENGINE                      | Cyl | V           | YEAR        | Single Coil | GENESIS |
|-----------------------|--|-----|-----------------|-----------------------------|-----|-------------|-------------|-------------|---------|
| <b>VOLKSWAGEN</b>     |  |     |                 |                             |     |             |             |             |         |
| GOLF VI               | 1,6 TDI (AJ5) Variant                  | 1.6 | 77              | CAYC (4,4 Volt)             | 4   | 12          | 07/09>      | /           | GX2127  |
|                       | 1,6 TDI (AJ5) Variant 4motion          | 1.6 | 77              | CAYC (4,4 Volt)             | 4   | 12          | 07/09>      | /           | GX2127  |
|                       | 2,0 TDI (AJ5) Variant 16V              | 2.0 | 103             | CBDB, CFHC (4,4 Volt)       | 4   | 12          | 07/09>      | /           | GX2127  |
|                       | 2,0 TDI (517) Cabriolet                | 2.0 | 103             | CFHC (4,4 Volt)             | 4   | 12          | 11/11>      | /           | GX2127  |
|                       | 2,0 TDI (5K1)                          | 2.0 | 81              | CBDC, CLCA (4,4 Volt)       | 4   | 12          | 10/08>      | /           | GX2127  |
|                       | 2,0 TDI (5K1)                          | 2.0 | 103             | CBAB, CFFB (4,4 Volt)       | 4   | 12          | 10/08>      | /           | GX2127  |
|                       | 2,0 TDI (5K1)                          | 2.0 | 125             | CBBB, CFGB (4,4 Volt)       | 4   | 12          | 04/09>      | /           | GX2127  |
|                       | 2,0 TDI (5K1)                          | 2.0 | 100             | CBAA, CFFA (4,4 Volt)       | 4   | 12          | 10/08>      | /           | GX2127  |
|                       | 2,0 TDI (5K1) 4motion                  | 2.0 | 103             | CBAB, CFFB (4,4 Volt)       | 4   | 12          | 05/09>      | /           | GX2127  |
| 2,0 TDI Variant (AJ5) | 2.0                                    | 103 | BMM (5 Volt)    | 4                           | 12  | 07/09>      | /           | GX2097      |         |
| GOLF PLUS             | 1,6 TDI (5M1, 521)                     | 1.6 | 77              | CAYC (4,4 Volt)             | 4   | 12          | 03/09>      | /           | GX2127  |
|                       | 1,6 TDI (5M1, 521)                     | 1.6 | 66              | CAYB (4,4 Volt)             | 4   | 12          | 02/09>      | /           | GX2127  |
|                       | 1,6 TDI (5M1, 521)                     | 2.0 | 81              | CBDC, CLCA (4,4 Volt)       | 4   | 12          | 01/09>      | /           | GX2127  |
|                       | 1,6 TDI (5M1, 521)                     | 2.0 | 100             | BZW, CBDA, CFHB (4 Volt)    | 4   | 12          | 05/05>      | /           | GX2127  |
|                       | 1,6 TDI (5M1, 521) 16V                 | 2.0 | 103             | BKD, CBDB, CFHC (4,4 Volt)  | 4   | 12          | 01/05>      | /           | GX2127  |
|                       | 1,9 TDI (5M1)                          | 1.9 | 77              | BKC, BLS, BXE (5 Volt)      | 4   | 12          | 01/05>01/09 | /           | GX2097  |
|                       | 1,9 TDI (5M1, 521)                     | 1.9 | 66              | BRU, BXF, BXJ (5 Volt)      | 4   | 12          | 05/05>12/08 | /           | GX2097  |
|                       | 2,0 TDI (5M1, 521)                     | 2.0 | 103             | BMM (5 Volt)                | 4   | 12          | 12/05>05/09 | /           | GX2097  |
|                       | 2,0 TDI (5M1, 521)                     | 2.0 | 96              | BEE (4,4 Volt)              | 4   | 12          | 05/05>05/07 | /           | GX2117  |
|                       | 2,0 TDI (5M1, 521)                     | 2.0 | 100             | AZV, CBDA, CFHB (4,4 Volt)  | 4   | 12          | 05/05>      | /           | GX2117  |
|                       | 2,0 TDI (5M1, 521) 16V                 | 2.0 | 103             | BKD, CBDB, CFHC (4,4 Volt)  | 4   | 12          | 01/05>      | /           | GX2117  |
| 2,5 Tdi               | 2.5                                    | 120 | BDG             | 6                           | 12  | 10/03>02/06 | /           | GX124       |         |
| ILTIS                 | 1,6 TD (183)                           | 1.6 | 51              | 1C                          | 4   | 24          | 87>88       | /           | GX58    |
| JETTA                 | 1,6 D                                  | 1.6 | 40              | CR, JK                      | 4   | 12          | 8/80>2/84   | SR58        | GX59    |
|                       | 1,6 D                                  | 1.6 | 40-44           | JP, ME, 1V                  | 4   | 12          | 12/83>7/92  | SR58        | GX59    |
|                       | 1,6 TD                                 | 1.6 | 51              | CY, JR, MF                  | 4   | 12          | 8/82>10/91  | SR58        | GX59    |
|                       | 1,6 TD                                 | 1.6 | 59              | RA, SB                      | 4   | 12          | 4/89>10/91  | SR58        | GX59    |
| JETTA III             | 1,6 TDI (1K2)                          | 1.6 | 66              | CAYB (4,4 Volt)             | 4   | 12          | 12/09>10/10 | /           | GX2127  |
|                       | 1,6 TDI (1K2)                          | 1.6 | 77              | CAYC (4,4 Volt)             | 4   | 12          | 06/09>10/10 | /           | GX2127  |
|                       | 1,9 TDI (1K2)                          | 1.9 | 77              | BKC, BLS, BXE (5 Volt)      | 4   | 12          | 09/05>10/10 | /           | GX2097  |
|                       | 2,0 TDI (1K2)                          | 2.0 | 125             | BMN, CEGA (4,4 Volt)        | 4   | 12          | 10/06>10/10 | /           | GX2127  |
|                       | 2,0 TDI (1K2)                          | 2.0 | 100             | CBDA (4,4 Volt)             | 4   | 12          | 09/05>10/10 | /           | GX2127  |
|                       | 2,0 TDI (1K2)                          | 2.0 | 103             | BMM (5 Volt)                | 4   | 12          | 10/05>10/10 | /           | GX2097  |
|                       | 2,0 TDI (1K2)                          | 2.0 | 100             | AZV (4,4 Volt)              | 4   | 12          | 09/05>10/10 | /           | GX2117  |
|                       | 2,0 TDI (1K2)                          | 2.0 | 103             | BKD (4,4 Volt)              | 4   | 12          | 08/05>10/10 | /           | GX2117  |
|                       | 2,0 TDI (1K2)                          | 2.0 | 125             | BMN, CEGA (7 Volt)          | 4   | 12          | 10/06>10/10 | /           | GX3117  |
| 2,0 TDI (1K2) 16V     | 2.0                                    | 103 | CBDB (4,4 Volt) | 4                           | 12  | 08/05>10/10 | /           | GX2127      |         |
| JETTA IV              | 1,6 TDI (162)                          | 1.6 | 77              | CAYC (4,4 Volt)             | 4   | 12          | 02/11>      | /           | GX2127  |
|                       | 2,0 TDI (162)                          | 2.0 | 81              | CLCA (4,4 Volt)             | 4   | 12          | 02/11>      | /           | GX2127  |
|                       | 2,0 TDI (162)                          | 2.0 | 103             | CFFB, CFHC, CJAA (4,4 Volt) | 4   | 12          | 10/10>      | /           | GX2127  |
| LUPO                  | 1,2 TDI                                | 1.2 | 45              | ANY, AYZ                    | 3   | 12          | 07/99>      | /           | GX98    |
|                       | 1,2 TDI                                | 1.2 | 45              | ANY                         | 3   | 12          | 10/98>      | SX93        | GX93    |
|                       | 1,4 TDI                                | 1.4 | 55              | AMF                         | 3   | 12          | 01/99>      | /           | GX98    |
|                       | 1,7 SDI                                | 1.7 | 42              | AKU                         | 4   | 12          | 10/98>      | SX93        | GX93    |
|                       | 1,7 SDI                                | 1.7 | 42              | COOLING WATER HEATER        | 3   | 12          | 10/98>      | SX76        | GX76    |
| LT                    | 2,4 D                                  | 2.4 | 51              | 1S, ACT                     | 6   | 12          | 8/88>12/95  | SX59        | GX59    |
|                       | 2,4 D                                  | 2.4 | 55              | CP, DW                      | 6   | 12          | 8/78>7/92   | SR58        | GX59    |
|                       | 2,4 TD                                 | 2.4 | 55-75           | DW                          | 6   | 12          | 12/82>7/92  | SR58        | GX59    |
|                       | 2,5 TDI                                | 2.5 | 80              | ANJ                         | 5   | 12          | 1/99>       | SX93        | GX93    |
|                       | 28-35 II TDI (2DB, 2DE, 2DK)           | 2.8 | 116             | AUH, BCQ                    | 4   | 12          | 05/01>06/06 | /           | GX131   |
|                       | 28-46 II TDI (2DA, 2DD, 2DH)           | 2.8 | 116             | AUH, BCQ                    | 4   | 12          | 04/02>07/06 | /           | GX131   |
|                       | 28-46 II TDI (2DC, 2DF, 2DG, 2DL, 2DM) | 2.8 | 116             | AUH, BCQ                    | 4   | 12          | 04/02>07/06 | /           | GX131   |
|                       | 2,8 - 46 II TDI                        | 2.8 | 116             | AUH                         | 4   | 12          | 04/02>      | /           | GX131   |
|                       | 2,8 TDI                                | 2.8 | 92              | AGK                         | 4   | 12          | 06/97>12/98 | /           | GX149   |
|                       | 2,8 TDI                                | 2.8 | 96              | ATA                         | 4   | 12          | 01/99>      | /           | GX149   |
|                       | 2,4 TD                                 | 2.4 | 68-70           | 1G,ACL                      | 6   | 12          | 8/88>12/95  | SX59        | GX59    |
|                       | 2,5 SDi                                | 2.5 | 55              | AGX                         | 5   | 12          | 7/96>       | SX93        | GX93    |
|                       | 2,5 TDi                                | 2.5 | 75              | AHD, ACV                    | 5   | 12          | 8/95>4/97   | SX93        | GX93    |
| 2,5 TDi               | 2.5                                    | 66  | APA             | 5                           | 12  | 5/99>       | SX93        | GX93        |         |

# APPLICATION LIST

V

| VEHICLE                       | MODEL                                  | CC. | KW                    | ENGINE                 | Cyl | V           | YEAR        | Single Coil   | GENESIS       |
|-------------------------------|--|-----|-----------------------|------------------------|-----|-------------|-------------|---------------|---------------|
| <b>VOLKSWAGEN</b>             |  |     |                       |                        |     |             |             |               |               |
| MULTIVAN T4                   | 2.5 TDi                                | 2.5 | 65                    | AJT                    | 5   | 12          | 5/98>       | /             | <b>GX124</b>  |
| MULTIVAN                      | 1,9 D                                  | 1.9 | 44                    | 1X                     | 4   | 12          | 9/90>4/97   | SX59          | <b>GX59</b>   |
|                               | 1,9 TD                                 | 1.9 | 50                    | ABL                    | 4   | 12          | 10/92>      | SX59          | <b>GX59</b>   |
|                               | 1,9 TDI                                | 1.9 | 77                    | AXB                    | 4   | 12          | 04/03>      | /             | <b>GX98</b>   |
|                               | 1,9 TDI                                | 1.9 | 96                    | AXD                    | 5   | 12          | 04/03>      | /             | <b>GX98</b>   |
|                               | 1,9 TDI (7HM)                          | 1.9 | 75                    | BRS (5 Volt)           | 4   | 12          | 06/06>      | /             | <b>GX2097</b> |
|                               | 2,4 D                                  | 2.4 | 55-57                 | AAB, AJA               | 5   | 12          | 9/90>4/98   | SX59          | <b>GX59</b>   |
|                               | 2,5 TDI                                | 2.5 | 75                    | ACV                    | 5   | 12          | 8/95>4/98   | SX93          | <b>GX93</b>   |
| MULTIVAN V                    | 2,5 TDI                                | 2.5 | 128                   | AXE                    | 5   | 12          | 04/03>      | /             | <b>GX98</b>   |
|                               | 1.9 TDI (7HM, 7HN, 7HF, 7EF, 7EM, 7EN) | 1.9 | 62                    | BRR (5 Volt)           | 4   | 12          | 01/06>11/09 | /             | <b>GX2097</b> |
|                               | 1.9 TDI (7HM, 7HN, 7HF, 7EF, 7EM, 7EN) | 1.9 | 75                    | BRS (5 Volt)           | 4   | 12          | 06/06>11/09 | /             | <b>GX2097</b> |
|                               | 2,0 BiTDI (7HM/N/F,7EF/M/N)            | 2.0 | 132                   | CFCA (4,4 Volt)        | 4   | 12          | 09/09>      | /             | <b>GX2127</b> |
|                               | 2,0 BiTDI (7HM/N/F,7EF/M/N)            | 2.0 | 103                   | CAAC, CCHA (4,4 Volt)  | 4   | 12          | 09/09>      | /             | <b>GX2127</b> |
|                               | 2,0 BiTDI (7HM/N/F,7EF/M/N)            | 2.0 | 75                    | CAAB (4 Volt)          | 4   | 12          | 09/09>      | /             | <b>GX2127</b> |
|                               | 2,0 BiTDI (7HM/N/F,7EF/M/N)            | 2.0 | 62                    | CAA4 (4 Volt)          | 4   | 12          | 09/09>      | /             | <b>GX2127</b> |
|                               | 2,0 BiTDI (7HM/N/F,7EF/M/N) 4motion    | 2.0 | 132                   | CFCA (4,4 Volt)        | 4   | 12          | 09/09>      | /             | <b>GX2127</b> |
|                               | 2,0 BiTDI (7HM/N/F,7EF/M/N) 4motion    | 2.0 | 103                   | CAAC, CCHA (4,4 Volt)  | 4   | 12          | 09/09>      | /             | <b>GX2127</b> |
| PASSAT                        | 2.5 TDI (7HM, 7HN, 7HF, 7EM, 7EN)      | 2.5 | 96                    | AXD, BNZ (7 Volt)      | 5   | 12          | 04/03>11/09 | /             | <b>GX3098</b> |
|                               | 2.5 TDI (7HM, 7HN, 7HF, 7EM, 7EN)      | 2.5 | 128                   | AXE, BPC (7 Volt)      | 5   | 12          | 04/03>11/09 | /             | <b>GX3098</b> |
|                               | 1,5 D                                  | 1.5 | 37                    | CK                     | 4   | 12          | >10/80      | SR58          | <b>GX59</b>   |
|                               | 1,6 D                                  | 1.6 | 40                    | CR, JK                 | 4   | 12          | 8/80>3/88   | SR58          | <b>GX59</b>   |
|                               | 1,6 TD                                 | 1.6 | 59                    | RA, SB                 | 4   | 12          | 8/88>10/93  | SR58          | <b>GX59</b>   |
|                               | 1,6 TD                                 | 1.6 | 51                    | CY                     | 4   | 12          | 12/81>3/88  | SR58          | <b>GX59</b>   |
|                               | 1,6 TDI (362)                          | 1.6 | 77                    | CAYC (4,4 Volt)        | 4   | 12          | 08/10>      | /             | <b>GX2127</b> |
|                               | 1,6 TDI (365) Variant                  | 1.6 | 77                    | CAYC (4,4 Volt)        | 4   | 12          | 08/10>      | /             | <b>GX2127</b> |
|                               | 1,6 TDI (3C2)                          | 1.6 | 77                    | CAYC (4,4 Volt)        | 4   | 12          | 08/09>07/10 | /             | <b>GX2127</b> |
|                               | 1,6 TDI (3C5) Variant                  | 1.6 | 77                    | CAYC (4,4 Volt)        | 4   | 12          | 08/09>11/10 | /             | <b>GX2127</b> |
|                               | 1,9 D                                  | 1.9 | 47                    | 1Y                     | 4   | 12          | 5/89>10/93  | SR58          | <b>GX59</b>   |
|                               | 1,9 TD                                 | 1.9 | 55                    | AAZ                    | 4   | 12          | 3/91>12/96  | SX59          | <b>GX59</b>   |
|                               | 1,9 TDI                                | 1.9 | 85                    | AJM                    | 4   | 12          | 11/98>      | SX93          | <b>GX93</b>   |
|                               | 1,9 TDI                                | 1.9 | 85                    | COOLING WATER HEATER   | 3   | 12          | 11/98>      | SX76          | <b>GX76</b>   |
|                               | 1,9 TDI                                | 1.9 | 96                    | AVF                    | 4   | 12          | 10/00>      | SX93          | <b>GX93</b>   |
|                               | 1,9 TDI                                | 1.9 | 96                    | COOLING WATER HEATER   | 3   | 12          | 10/00>      | SX76          | <b>GX76</b>   |
|                               | 1,9 TDI                                | 1.9 | 66                    | 1Z                     | 4   | 12          | 10/93>      | SX93          | <b>GX93</b>   |
|                               | 1,9 TDI                                | 1.9 | 66                    | COOLING WATER HEATER   | 3   | 12          | 10/93>      | SX76          | <b>GX76</b>   |
|                               | 1,9 TDI                                | 1.9 | 81                    | AFN                    | 4   | 12          | 12/95>      | SX93          | <b>GX93</b>   |
|                               | 1,9 TDI                                | 1.9 | 81                    | COOLING WATER HEATER   | 3   | 12          | 12/95>      | SX76          | <b>GX76</b>   |
|                               | 1,9 TDI                                | 1.9 | 66                    | AHU, AHH               | 4   | 12          | 8/96>       | SX93          | <b>GX93</b>   |
|                               | 1,9 TDI                                | 1.9 | 66                    | COOLING WATER HEATER   | 3   | 12          | 8/96>       | SX76          | <b>GX76</b>   |
|                               | 1,9 TDI (3C2)                          | 1.9 | 77                    | BKC (5 Volt)           | 4   | 12          | 03/05>11/08 | /             | <b>GX2097</b> |
|                               | 1,9 TDI Variant (3C5)                  | 1.9 | 77                    | BKC, BLS, BXE (5 Volt) | 4   | 12          | 08/05>11/08 | /             | <b>GX2097</b> |
|                               | 2,0 BlueTDI (3C2)                      | 2.0 | 105                   | CBAC (4,4 Volt)        | 4   | 12          | 11/08>      | /             | <b>GX2127</b> |
|                               | 2,0 BlueTDI (3C5) Variant              | 2.0 | 105                   | CBAC (4,4 Volt)        | 4   | 12          | 01/09>      | /             | <b>GX2127</b> |
|                               | 2,0 TDI (362)                          | 2.0 | 125                   | CFGB, CLLA (4,4 Volt)  | 4   | 12          | 08/10>      | /             | <b>GX2127</b> |
|                               | 2,0 TDI (362)                          | 2.0 | 103                   | CFFB (4,4 Volt)        | 4   | 12          | 08/10>      | /             | <b>GX2127</b> |
|                               | 2,0 TDI (362)                          | 2.0 | 100                   | CFFA (4,4 Volt)        | 4   | 12          | 08/10>      | /             | <b>GX2127</b> |
|                               | 2,0 TDI (362) 4motion                  | 2.0 | 125                   | CFGB, CLLA (4,4 Volt)  | 4   | 12          | 08/10>      | /             | <b>GX2127</b> |
|                               | 2,0 TDI (362) 4motion                  | 2.0 | 103                   | CFFB (4,4 Volt)        | 4   | 12          | 08/10>      | /             | <b>GX2127</b> |
|                               | 2,0 TDI (365) Variant                  | 2.0 | 125                   | CFGB, CLLA (4,4 Volt)  | 4   | 12          | 08/10>      | /             | <b>GX2127</b> |
|                               | 2,0 TDI (365) Variant                  | 2.0 | 103                   | CFFB (4,4 Volt)        | 4   | 12          | 08/10>      | /             | <b>GX2127</b> |
| 2,0 TDI (365) Variant         | 2.0                                    | 100 | CFFA (4,4 Volt)       | 4                      | 12  | 08/10>      | /           | <b>GX2127</b> |               |
| 2,0 TDI (365) Variant 4motion | 2.0                                    | 125 | CFGB, CLLA (4,4 Volt) | 4                      | 12  | 08/10>      | /           | <b>GX2127</b> |               |
| 2,0 TDI (365) Variant 4motion | 2.0                                    | 103 | CFFB (4,4 Volt)       | 4                      | 12  | 08/10>      | /           | <b>GX2127</b> |               |
| 2,0 TDI (3C2)                 | 2.0                                    | 100 | BMA, CBAA (4,4 Volt)  | 4                      | 12  | 03/05>      | /           | <b>GX2127</b> |               |
| 2,0 TDI (3C2)                 | 2.0                                    | 81  | CBDC (4,4 Volt)       | 4                      | 12  | 11/08>07/10 | /           | <b>GX2127</b> |               |
| 2,0 TDI (3C2)                 | 2.0                                    | 125 | BMR, CBBB (4,4 Volt)  | 4                      | 12  | 08/05>      | /           | <b>GX2127</b> |               |
| 2,0 TDI (3C2)                 | 2.0                                    | 100 | CEGA (4,4 Volt)       | 4                      | 12  | 03/05>11/10 | /           | <b>GX2127</b> |               |
| 2,0 TDI (3C2)                 | 2.0                                    | 100 | BMA, CBAA (7 Volt)    | 4                      | 12  | 03/05>11/10 | /           | <b>GX3117</b> |               |
| 2,0 TDI (3C2)                 | 2.0                                    | 125 | BMR, CBBB (7 Volt)    | 4                      | 12  | 08/05>      | /           | <b>GX3117</b> |               |

| VEHICLE           | MODEL                             | CC.                      | KW  | ENGINE                      | Cyl                   | V  | YEAR        | Single Coil | GENESIS |        |
|-------------------|-----------------------------------|--------------------------|-----|-----------------------------|-----------------------|----|-------------|-------------|---------|--------|
| <b>VOLKSWAGEN</b> |                                   |                          |     |                             |                       |    |             |             |         |        |
| PASSAT            | 2,0 TDI (3C2)                     | 2.0                      | 100 | BMA (4,4 Volt)              | 4                     | 12 | 03/05>11/10 | /           | GX2117  |        |
|                   | 2,0 TDI (3C2) 16V                 | 2.0                      | 103 | BKP, CBAB (4,4 Volt)        | 4                     | 12 | 03/05>      | /           | GX2127  |        |
|                   | 2,0 TDI (3C2) 16V                 | 2.0                      | 103 | CBAB (4,4 Volt)             | 4                     | 12 | 03/05>      | /           | GX2127  |        |
|                   | 2,0 TDI (3C2) 16V                 | 2.0                      | 103 | BKP, CBAB (7 Volt)          | 4                     | 12 | 03/05>      | /           | GX3117  |        |
|                   | 2,0 TDI (3C2) 16V                 | 2.0                      | 103 | BKP (4,4 Volt)              | 4                     | 12 | 03/05>      | /           | GX2117  |        |
|                   | 2,0 TDI (3C2) 16V 4motion         | 2.0                      | 103 | BKP, CBAB (7 Volt)          | 4                     | 12 | 03/05>      | /           | GX3117  |        |
|                   | 2,0 TDI (3C2) 16V 4motion         | 2.0                      | 103 | CBAB (4,4 Volt)             | 4                     | 12 | 03/05>      | /           | GX2127  |        |
|                   | 2,0 TDI (3C2) 4motion             | 2.0                      | 125 | BMR, CBBB (4,4 Volt)        | 4                     | 12 | 05/09>      | /           | GX2127  |        |
|                   | 2,0 TDI (3C2) 4motion             | 2.0                      | 103 | BKP (4,4 Volt)              | 4                     | 12 | 03/05>      | /           | GX2117  |        |
|                   | 2,0 TDI (3C5) Variant             | 2.0                      | 81  | CBDC (4,4 Volt)             | 4                     | 12 | 11/08>11/10 | /           | GX2127  |        |
|                   | 2,0 TDI (3C5) Variant             | 2.0                      | 100 | CBAA (4,4 Volt)             | 4                     | 12 | 08/05>11/10 | /           | GX2127  |        |
|                   | 2,0 TDI (3C5) Variant             | 2.0                      | 125 | BMR, CBBB (4,4 Volt)        | 4                     | 12 | 08/05>      | /           | GX2127  |        |
|                   | 2,0 TDI (3C5) Variant 16V         | 2.0                      | 103 | CBAB (4,4 Volt)             | 4                     | 12 | 08/05>      | /           | GX2127  |        |
|                   | 2,0 TDI (3C5) Variant 16V         | 2.0                      | 103 | BKP (4,4 Volt)              | 4                     | 12 | 08/05>      | /           | GX2117  |        |
|                   | 2,0 TDI (3C5) Variant 16V 4motion | 2.0                      | 103 | CBAB (4,4 Volt)             | 4                     | 12 | 08/05>      | /           | GX2127  |        |
|                   | 2,0 TDI (3C5) Variant 16V 4motion | 2.0                      | 103 | BKP (4,4 Volt)              | 4                     | 12 | 08/05>      | /           | GX2117  |        |
|                   | 2,0 TDI (3C5) Variant 4motion     | 2.0                      | 125 | CBBB (4,4 Volt)             | 4                     | 12 | 05/09>      | /           | GX2127  |        |
|                   | 2,0 TDI Variant (3B6)             | 2.0                      | 100 | BGW (4,4 Volt)              | 4                     | 12 | 12/03>      | /           | GX2117  |        |
|                   | 2,0 TDI Variant (3C5)             | 2.0                      | 103 | BMP (7 Volt)                | 4                     | 12 | 08/05>      | /           | GX3098  |        |
|                   | 2,0 TDI Variant (3C5)             | 2.0                      | 90  | BVE (7 Volt)                | 4                     | 12 | 08/05>02/06 | /           | GX3117  |        |
|                   | 2,0 TDI Variant (3C5)             | 2.0                      | 100 | BMA, CBAA (7 Volt)          | 4                     | 12 | 08/05>11/10 | /           | GX3117  |        |
|                   | 2,0 TDI Variant (3C5)             | 2.0                      | 120 | BUZ (4,4 Volt)              | 4                     | 12 | 08/05>      | /           | GX3117  |        |
|                   | 2,0 TDI Variant (3C5)             | 2.0                      | 125 | BMR, CBBB (4,4 Volt)        | 4                     | 12 | 08/05>      | /           | GX3117  |        |
|                   | 2,0 TDI Variant (3C5)             | 2.0                      | 100 | BMA (4,4 Volt)              | 4                     | 12 | 08/05>11/10 | /           | GX2117  |        |
|                   | 2,0 TDI Variant (3C5) 4 MOTION    | 2.0                      | 103 | BMP (7 Volt)                | 4                     | 12 | 08/05>      | /           | GX3098  |        |
|                   | 2,0 TDI Variant 16V (3C5)         | 2.0                      | 103 | BKP, CBAB (7 Volt)          | 4                     | 12 | 08/05>      | /           | GX3117  |        |
|                   | 2,0 TDI Variant 16V (3C5) 4MOTION | 2.0                      | 103 | BKP, CBAB (7 Volt)          | 4                     | 12 | 08/05>      | /           | GX3117  |        |
|                   | 2,5 TDI                           | 2.5                      | 110 | AFB, AHN                    | 6                     | 12 | 8/98>       | /           | GX124   |        |
|                   | 2,5 TDI                           | 2.5                      | 120 | BDG                         | 6                     | 12 | 05/03>      | /           | GX124   |        |
|                   | 2,5 TDI 4MOTION                   | 2.5                      | 130 | BAU , BDH                   | 6                     | 12 | 01/03>      | /           | GX124   |        |
|                   | 2,5 TDI Variant (3B6)             | 2.5                      | 110 | AFB, AKN                    | 6                     | 12 | 11/00>      | /           | GX124   |        |
|                   | 2,0 TDI (3C2)                     | 2.0                      | 103 | BMP (7 Volt)                | 4                     | 12 | 03/05>      | /           | GX3098  |        |
|                   | 2,0 TDI (3C2) 4motion             | 2.0                      | 103 | BKP, CBAB, BMP (5 Volt)     | 4                     | 12 | 03/05>      | /           | GX2097  |        |
|                   | 2,0 TDI (3C2) 4motion             | 2.0                      | 103 | BGW (4,4 Volt)              | 4                     | 12 | 03/05>      | /           | GX2097  |        |
|                   | CC 2,0 BlueTDI (357)              | 2.0                      | 105 | CBAC (4,4 Volt)             | 4                     | 12 | 05/09>11/10 | /           | GX2127  |        |
|                   | CC 2,0 TDI (357)                  | 2.0                      | 100 | CBAA, CFFA (4,4 Volt)       | 4                     | 12 | 06/08>05/11 | /           | GX2127  |        |
|                   | CC 2,0 TDI (357)                  | 2.0                      | 125 | CBBB, CFGB, CLLA (4,4 Volt) | 4                     | 12 | 06/08>      | /           | GX2127  |        |
|                   | CC 2,0 TDI (357)                  | 2.0                      | 103 | CBAB, CFFB (4,4 Volt)       | 4                     | 12 | 06/08>      | /           | GX2127  |        |
|                   | CC 2,0 TDI (357)                  | 2.0                      | 120 | CBBA (4,4 Volt)             | 4                     | 12 | 05/08>11/08 | /           | GX2127  |        |
|                   | CC 2,0 TDI (357)                  | 2.0                      | 103 | CBAB, CFFB (4,4 Volt)       | 4                     | 12 | 08/09>      | /           | GX2127  |        |
|                   | CC 2,0 TDI (357) 4motion          | 2.0                      | 125 | CBBB, CFGB, CLLA (4,4 Volt) | 4                     | 12 | 11/09>      | /           | GX2127  |        |
|                   | PHAETON                           | 3,0 TDI 4MOTION V6 (3D2) | 3.0 | 165                         | BMK (4,4 Volt)        | 6  | 12          | 09/04>      | /       | GX2127 |
|                   |                                   | 3,0 TDI 4MOTION V6 (3D2) | 3.0 | 176                         | CARB, CEXA (4,4 Volt) | 6  | 12          | 11/08>      | /       | GX2127 |
|                   |                                   | 3,2 V6                   | 3.2 | 177                         | AYT (5 Volt)          | 6  | 12          | 04/02>      | /       | GX2097 |
|                   |                                   | 3,0 TDI 4MOTION (3D2) V6 | 3.0 | 171                         | CARA (4,4 Volt)       | 6  | 12          | 06/07>      | /       | GX2127 |
|                   |                                   | 5,0 V10 TDI              | 5.0 | 230                         | AJS                   | 10 | 12          | 11/02>      | /       | GX98   |
|                   | POLO                              | 1,2 TDI (6R)             | 1.2 | 55                          | CFWA (4,4 Volt)       | 3  | 12          | 10/09>      | /       | GX2127 |
| 1,3 D             |                                   | 1.3                      | 33  | MN                          | 4                     | 12 | 8/85>7/90   | SR58        | GX59    |        |
| 1,4 D             |                                   | 1.4                      | 35  | 1W                          | 4                     | 12 | 10/90>7/94  | SX59        | GX59    |        |
| 1,4 TDI           |                                   | 1.4                      | 55  | AMF                         | 4                     | 12 | 1/99>09/01  | SX93        | GX93    |        |
| 1,4 TDI           |                                   | 1.4                      | 55  | BAY                         | 4                     | 12 | 10/01>      | /           | GX98    |        |
| 1,7 SDi           |                                   | 1.7                      | 42  | AHB, AHG, AKU, AKW          | 4                     | 12 | 1/96>       | SX93        | GX93    |        |
| 1,7 SDi           |                                   | 1.7                      | 44  | AKU                         | 4                     | 12 | 10/99>      | SX93        | GX93    |        |
| 1,9 D             |                                   | 1.9                      | 47  | 1Y, AEF                     | 4                     | 12 | 1/96>       | SX59        | GX59    |        |
| 1,9 SDi           |                                   | 1.9                      | 47  | AEY, AGD                    | 4                     | 12 | 12/95>4/98  | SX93        | GX93    |        |
| 1,9 SDi           |                                   | 1.9                      | 47  | AGD, ASX                    | 4                     | 12 | 10/99>09/01 | SX93        | GX93    |        |
| 1,9 TDI           |                                   | 1.9                      | 74  | ATD, AXR                    | 4                     | 12 | 10/01>      | /           | GX98    |        |
| 1,9 TDI           |                                   | 1.9                      | 81  | AFN                         | 4                     | 12 | 6/98>       | SX93        | GX93    |        |
| 1,9 TDI           |                                   | 1.9                      | 81  | COOLING WATER HEATER        | 3                     | 12 | 6/98>       | SX76        | GX76    |        |

# APPLICATION LIST

V

| VEHICLE                 | MODEL                       | CC. | KW              | ENGINE                      | Cyl | V           | YEAR        | Single Coil | GENESIS |
|-------------------------|-----------------------------|-----|-----------------|-----------------------------|-----|-------------|-------------|-------------|---------|
| <b>VOLKSWAGEN</b>       |                             |     |                 |                             |     |             |             |             |         |
| POLO                    | 1,9 TDI                     | 1.9 | 66              | AHU, ALE                    | 4   | 12          | 1/97>       | SX93        | GX93    |
|                         | 1,9 TDI                     | 1.9 | 66              | COOLING WATER HEATER        | 3   | 12          | 1/97>       | SX76        | GX76    |
|                         | 1,9 TDI (9N)                | 1.9 | 96              | ASZ, BLT                    | 4   | 12          | 11/03>      | /           | GX98    |
|                         | 1.4 TDI (9N)                | 1.4 | 51              | BNM, BWB (7 Volt)           | 4   | 12          | 04/05>      | /           | GX3098  |
|                         | 1.4 TDI (9N)                | 1.4 | 59              | BMS, BNV (7 Volt)           | 4   | 12          | 04/05>      | /           | GX3098  |
|                         | 1.6 TDI (6R_)               | 1.6 | 66              | CAYB (4,4 Volt)             | 4   | 12          | 06/09>      | /           | GX2127  |
|                         | 1.6 TDI (6R_)               | 1.6 | 55              | CAYA (4,4 Volt)             | 4   | 12          | 06/09>      | /           | GX2127  |
|                         | 1.6 TDI (6R_)               | 1.6 | 77              | CAYC (4,4 Volt)             | 4   | 12          | 06/09>      | /           | GX2127  |
| SANTANA                 | 1,6 D                       | 1.6 | 40              | CR, JK                      | 4   | 12          | 8/81>       | SR58        | GX59    |
|                         | 1,6 TD                      | 1.6 | 51              | CY                          | 4   | 12          | 12/81>      | SR58        | GX59    |
| SCIROCCO                | 2,0 TDI (137)               | 2.0 | 100             | CFHB (4,4 Volt)             | 4   | 12          | 11/10>      | /           | GX2127  |
|                         | 2,0 TDI (137)               | 2.0 | 103             | CBDB, CFHC (4,4 Volt)       | 4   | 12          | 08/08>      | /           | GX2127  |
|                         | 2,0 TDI (137)               | 2.0 | 125             | CBBB, CFGB (4,4 Volt)       | 4   | 12          | 05/09>      | /           | GX2127  |
| SHARAN                  | 1,9 TDI                     | 1.9 | 66-81           | 1Z, AFN, AHU                | 4   | 12          | 9/95>4/00   | SX93        | GX93    |
|                         | 1,9 TDI                     | 1.9 | 66-81           | COOLING WATER HEATER        | 3   | 12          | 9/95>4/00   | SX76        | GX76    |
|                         | 1,9 TDI                     | 1.9 | 85              | AJM                         | 4   | 12          | 4/00>       | SX93        | GX93    |
|                         | 1,9 TDI                     | 1.9 | 85              | COOLING WATER HEATER        | 3   | 12          | 4/00>       | SX76        | GX76    |
|                         | 1,9 TDI                     | 1.9 | 74              | ATD, AXR                    | 4   | 12          | 10/01>11/09 | /           | GX98    |
|                         | 1,9 TDI                     | 1.9 | 96              | ASZ                         | 4   | 12          | 11/02>03/10 | /           | GX98    |
|                         | 1,9 TDI (7M6, 7M8, 7M9)     | 1.9 | 110             | BTB (5 Volt)                | 4   | 12          | 06/05>      | /           | GX2097  |
|                         | 2,0 TDI (7N)                | 2.0 | 85              | CFFE (4,4 Volt)             | 4   | 12          | 11/11>      | /           | GX2127  |
|                         | 2,0 TDI (7N)                | 2.0 | 125             | CFGB (4,4 Volt)             | 4   | 12          | 08/10>      | /           | GX2127  |
|                         | 2,0 TDI (7N)                | 2.0 | 103             | CFFB (4,4 Volt)             | 4   | 12          | 05/10>      | /           | GX2127  |
|                         | 2,0 TDI (7N) 4motion        | 2.0 | 103             | CFFB (4,4 Volt)             | 4   | 12          | 05/11>      | /           | GX2127  |
|                         | 2,0 TDI (7N) 4motion        | 2.0 | 100             | CFFA (4,4 Volt)             | 4   | 12          | 05/11>      | /           | GX2127  |
|                         | 2,0 TDI                     | 2.0 | 103             | BRT (5 Volt)                | 4   | 12          | 11/05>      | /           | GX2097  |
| 2,0 TDI (7M6, 7M8, 7M9) | 2.0                         | 103 | BRT (7 Volt)    | 4                           | 12  | 11/05>03/10 | /           | GX3098      |         |
| TARO                    | 2,4 D                       | 2.4 | 61              | 2L                          | 4   | 12          | 1/89>       | JA127TO     | GJ114TO |
| TIGUAN                  | 2,0 TDI (5N)                | 2.0 | 81              | CFFD (4,4 Volt)             | 4   | 12          | 05/10>      | /           | GX2127  |
|                         | 2,0 TDI (5N)                | 2.0 | 103             | CBAB, CFFB (4,4 Volt)       | 4   | 12          | 03/08>      | /           | GX2127  |
|                         | 2,0 TDI (5N) 4motion        | 2.0 | 120             | CBBA (4,4 Volt)             | 4   | 12          | 02/08>08/09 | /           | GX2127  |
|                         | 2,0 TDI (5N) 4motion        | 2.0 | 100             | CBAA, CFFA (4,4 Volt)       | 4   | 12          | 11/07>      | /           | GX2127  |
|                         | 2,0 TDI (5N) 4motion        | 2.0 | 125             | CBBB, CFGB (4,4 Volt)       | 4   | 12          | 09/07>      | /           | GX2127  |
|                         | 2,0 TDI (5N) 4motion        | 2.0 | 103             | CBAB, CFFB, CLJA (4,4 Volt) | 4   | 12          | 09/07>      | /           | GX2127  |
| TOUAREG                 | 2,5 R5 TDI                  | 2.5 | 128             | BAC                         | 5   | 12          | 01/03>      | /           | GX98    |
|                         | 2,5 R5 TDI (7LA, 7L6, 7L7)  | 2.5 | 128             | BAC, BPE (7 Volt)           | 5   | 12          | 01/03>05/10 | /           | GX3098  |
|                         | 3,0 TDI V6 (7LA, 7L6, 7L7)  | 3.0 | 176             | CASA, CASC (4,4 Volt)       | 6   | 12          | 11/07>05/10 | /           | GX2127  |
|                         | 3,0 TDI V6 (7LA, 7L6, 7L7)  | 3.0 | 165             | BKS, CATA (4,4 Volt)        | 6   | 12          | 11/04>05/10 | /           | GX2127  |
|                         | 3,0 TDI V6 (7P5)            | 3.0 | 176             | CASA, CNRB (4,4 Volt)       | 6   | 12          | 01/10>      | /           | GX2127  |
|                         | 3,0 TDI V6 (7P5)            | 3.0 | 150             | CASD, CJMA (4,4 Volt)       | 6   | 12          | 01/10>      | /           | GX2127  |
|                         | 4,2 TDI V6 (7P5)            | 4.2 | 250             | CKDA (4,4 Volt)             | 8   | 12          | 01/10>      | /           | GX2127  |
|                         | 5,0 V10 TDI (7LA)           | 5.0 | 230             | AJS                         | 10  | 12          | 10/02>      | /           | GX98    |
|                         | 5,0 V10 TDI (7LA, 7L6, 7L7) | 5.0 | 230             | AYH, BLE, BWF (7 Volt)      | 10  | 12          | 10/02>05/10 | /           | GX3098  |
| TOURAN                  | 1,6 TDI (1T1, 1T2)          | 1.6 | 77              | CAYC (4,4 Volt)             | 4   | 12          | 04/10>05/10 | /           | GX2127  |
|                         | 1,6 TDI (1T1, 1T2)          | 2.0 | 125             | BMN, CFJA (4,4 Volt)        | 4   | 12          | 12/05>05/10 | /           | GX2127  |
|                         | 1,6 TDI (1T3)               | 1.6 | 66              | CAYB (4,4 Volt)             | 4   | 12          | 05/10>      | /           | GX2127  |
|                         | 1,9 TDI (1T1, 1T2)          | 1.9 | 66              | BRU, BXF, BXJ (5 Volt)      | 4   | 12          | 11/04>05/10 | /           | GX2097  |
|                         | 1,9 TDI (1T1, 1T2)          | 1.9 | 74              | AVQ (5 Volt)                | 4   | 12          | 02/03>05/04 | /           | GX2097  |
|                         | 1,9 TDI (1T1, 1T2)          | 1.9 | 77              | BKC, BLS, BXE (5 Volt)      | 4   | 12          | 08/03>05/10 | /           | GX2097  |
|                         | 2,0 TDI (1T1, 1T2)          | 2.0 | 103             | BMM (5 Volt)                | 4   | 12          | 12/05>05/10 | /           | GX2097  |
|                         | 2,0 TDI (1T1, 1T2)          | 2.0 | 100             | AZV (4,4 Volt)              | 4   | 12          | 02/03>05/10 | /           | GX2117  |
|                         | 2,0 TDI (1T1, 1T2)          | 2.0 | 125             | BMN, CFJA (7 Volt)          | 4   | 12          | 12/05>05/10 | /           | GX2117  |
|                         | 2,0 TDI (1T1, 1T2) 16V      | 2.0 | 103             | BKD (4,4 Volt)              | 4   | 12          | 08/03>05/10 | /           | GX3117  |
| 2,0 TDI (1T3)           | 2.0                         | 81  | CLCA (4,4 Volt) | 4                           | 12  | 11/10>      | /           | GX2127      |         |
| TRANSPORTER             | 1,6 D                       | 1.6 | 37              | CS                          | 4   | 12          | 1/81>7/87   | SR58        | GX59    |
|                         | 1,6 TD                      | 1.6 | 51              | JX                          | 4   | 12          | 8/84>7/92   | SR58        | GX59    |
|                         | 1,7 D                       | 1.7 | 42              | KY                          | 4   | 12          | 10/86>7/92  | SR58        | GX59    |
|                         | 1,9 D                       | 1.9 | 45              | 1X                          | 4   | 12          | 9/90>4/97   | SX59        | GX59    |
|                         | 1,9 TD                      | 1.9 | 50              | ABL                         | 4   | 12          | 10/92>      | SX59        | GX59    |

| VEHICLE           | MODEL  | CC. | KW  | ENGINE                | Cyl | V  | YEAR        | Single Coil | GENESIS |
|-------------------|--|-----|-----|-----------------------|-----|----|-------------|-------------|---------|
| <b>VOLKSWAGEN</b> |  |     |     |                       |     |    |             |             |         |
| TRANSPORTER       | 2,4 D  | 2.4 | 55  | AJA                   | 5   | 12 | 4/97>4/98   | SX59        | GX59    |
|                   | 2,4 TD                                       | 2.4 | 57  | AAB                   | 5   | 12 | 9/90>4/98   | SX59        | GX59    |
|                   | 2,5 TDI                                      | 2.5 | 65  | AJT                   | 5   | 12 | 5/98>       | /           | GX124   |
|                   | 2,5 TDI                                      | 2.5 | 75  | ACV                   | 5   | 12 | 1/95>       | SX93        | GX93    |
| TRANSPORTER V     | 1,9 TDI                                      | 1.9 | 63  | AXC                   | 4   | 12 | 04/03>      | /           | GX98    |
|                   | 1,9 TDI                                      | 1.9 | 77  | AXB                   | 4   | 12 | 04/03>      | /           | GX98    |
|                   | 1.9 TDI (7HB, 7HJ, 7EB, 7EJ, 7EF)            | 1.9 | 62  | BRR (5 Volt)          | 4   | 12 | 01/06>11/09 | /           | GX2097  |
|                   | 1.9 TDI (7HB, 7HJ)                           | 1.9 | 75  | BRS (5 Volt)          | 5   | 12 | 06/06>11/09 | /           | GX2097  |
|                   | 2,0 (7HA/H,7EA/H) Furgonato                  | 2.0 | 103 | CAAC, CCHA (4,4 Volt) | 4   | 12 | 09/09>      | /           | GX2127  |
|                   | 2,0 (7HA/H,7EA/H) Furgonato                  | 2.0 | 75  | CAAB (4,4 Volt)       | 4   | 12 | 09/09>      | /           | GX2127  |
|                   | 2,0 (7HA/H,7EA/H) Furgonato                  | 2.0 | 62  | CAAA (4,4 Volt)       | 4   | 12 | 09/09>      | /           | GX2127  |
|                   | 2,0 (7HA/H,7EA/H) Furgonato 4motion          | 2.0 | 103 | CAAC, CCHA (4,4 Volt) | 4   | 12 | 09/09>      | /           | GX2127  |
|                   | 2,0 (7JD/E/L/Z) Pianale piatto               | 2.0 | 103 | CAAC (4,4 Volt)       | 4   | 12 | 09/09>      | /           | GX2127  |
|                   | 2,0 (7JD/E/L/Z) Pianale piatto               | 2.0 | 75  | CAAB (4,4 Volt)       | 4   | 12 | 09/09>      | /           | GX2127  |
|                   | 2,0 (7JD/E/L/Z) Pianale piatto               | 2.0 | 62  | CAAA (4,4 Volt)       | 4   | 12 | 09/09>      | /           | GX2127  |
|                   | 2,0 (7JD/E/L/Z) Pianale piatto 4motion       | 2.0 | 103 | CAAC (4,4 Volt)       | 4   | 12 | 09/09>      | /           | GX2127  |
|                   | 2,0 BiTDI (7HA/H,7EA/H) Furgonato            | 2.0 | 132 | CFCA (4,4 Volt)       | 4   | 12 | 09/09>      | /           | GX2127  |
|                   | 2,0 BiTDI (7HA/H,7EA/H) Furgonato 4motion    | 2.0 | 132 | CFCA (4,4 Volt)       | 4   | 12 | 09/09>      | /           | GX2127  |
|                   | 2,0 BiTDI (7HB/J,7EB/F/J) Autobus            | 2.0 | 132 | CFCA (4,4 Volt)       | 4   | 12 | 09/09>      | /           | GX2127  |
|                   | 2,0 BiTDI (7HB/J,7EB/F/J) Autobus            | 2.0 | 103 | CAAC, CCHA (4,4 Volt) | 4   | 12 | 09/09>      | /           | GX2127  |
|                   | 2,0 BiTDI (7HB/J,7EB/F/J) Autobus            | 2.0 | 75  | CAAB (4,4 Volt)       | 4   | 12 | 09/09>      | /           | GX2127  |
|                   | 2,0 BiTDI (7HB/J,7EB/F/J) Autobus            | 2.0 | 62  | CAAA (4,4 Volt)       | 4   | 12 | 09/09>      | /           | GX2127  |
|                   | 2,0 BiTDI (7HB/J,7EB/F/J) Autobus 4motion    | 2.0 | 132 | CFCA (4,4 Volt)       | 4   | 12 | 09/09>      | /           | GX2127  |
|                   | 2,0 BiTDI (7HB/J,7EB/F/J) Autobus 4motion    | 2.0 | 103 | CAAC, CCHA (4,4 Volt) | 4   | 12 | 09/09>      | /           | GX2127  |
|                   | 2,0 BiTDI (7JD/E/L/Z) Pianale piatto         | 2.0 | 132 | CFCA (4,4 Volt)       | 4   | 12 | 09/09>      | /           | GX2127  |
|                   | 2,0 BiTDI (7JD/E/L/Z) Pianale piatto 4motion | 2.0 | 132 | CFCA (4,4 Volt)       | 4   | 12 | 09/09>      | /           | GX2127  |
| TRANSPORTER T4    | 2,5 TDI                                      | 2.5 | 128 | AXE                   | 5   | 12 | 04/03>      | /           | GX98    |
|                   | 2,5 TDI (7HA,HH,EA,EH)                       | 2.5 | 96  | AXD, BNZ              | 5   | 12 | 04/03>11/09 | /           | GX98    |
|                   | 2,5 TDI (7HB, 7HJ, 7EB, 7EJ, 7EF)            | 2.5 | 96  | AXD, BNZ              | 5   | 12 | 04/03>11/09 | /           | GX98    |
|                   | 2,5 TDI (7HB, 7HJ, 7EB, 7EJ, 7EF)            | 2.5 | 128 | AXE, BPC (7 Volt)     | 5   | 12 | 04/03>11/09 | /           | GX3098  |
|                   | 2,5 TDI                                      | 2.5 | 111 | AHY                   | 5   | 12 | 5/98>       | /           | GX124   |
| VENTO             | 1,9 D  | 1.9 | 47  | 1Y                    | 4   | 12 | 11/91>      | SX59        | GX59    |
|                   | 1,9 TD                                       | 1.9 | 55  | AAZ                   | 4   | 12 | 11/91>12/97 | SX59        | GX59    |
|                   | 1,9 TDI                                      | 1.9 | 66  | 1Z, AHU, ALE          | 4   | 12 | 7/93>       | SX93        | GX93    |
|                   | 1,9 TDI                                      | 1.9 | 66  | COOLING WATER HEATER  | 3   | 12 | 7/93>       | SX76        | GX76    |
|                   | 1,9 TDI                                      | 1.9 | 81  | AFN                   | 4   | 12 | 2/96>12/97  | SX93        | GX93    |
|                   | 1,9 TDI                                      | 1.9 | 81  | COOLING WATER HEATER  | 3   | 12 | 2/96>12/97  | SX76        | GX76    |
|                   | 1,9 SDi                                      | 1.9 | 47  | AEY                   | 4   | 12 | 1/95>12/97  | SX93        | GX93    |
|                   | <b>VOLVO</b>                                 |     |     |                       |     |    |             |             |         |
| 240               | 2.0 D  | 2.0 | 50  | D 20                  | 4   | 12 | 4/79>81     | SR58        | GX59    |
|                   | 2.4 D  | 2.4 | 60  | D 24                  | 4   | 12 | 4/79>8/93   | SR58        | GX59    |
| 340               | 1,6 D  | 1.6 | 40  | D 16                  | 4   | 12 | 9/84>7/91   | SX64        | GX64    |
| 360               | 1,6 D  | 1.6 | 40  | D 16                  | 4   | 12 | 7/84>7/91   | SX64        | GX64    |
|                   | 1,8 D  | 1.8 | 44  | XUD7                  | 4   | 12 | 9/98>       | SX74        | GX74    |
| 340               | 1,6 D  | 1.6 | 40  | D 16                  | 4   | 12 | 9/84>7/91   | SX64        | GX64    |
| 360               | 1,6 D  | 1.6 | 40  | D 16                  | 4   | 12 | 9/84>7/91   | SX64        | GX64    |
|                   | 1,8 D  | 1.8 | 44  | XUD 7                 | 4   | 12 | 9/98>       | SX74        | GX74    |
| 440               | 1,9 TD                                       | 1.9 | 66  | RENAULT F8Q TURBO     | 4   | 12 | 1/93>8/97   | SX60        | GX60    |
| 460               | 1,9 TD                                       | 1.9 | 66  | D 19 T                | 4   | 12 | 6/94>8/97   | SX60        | GX60    |
| 740               | 2,4 D  | 2.4 | 60  | D 24                  | 6   | 12 | 4/84>7/92   | SR58        | GX59    |
|                   | 2,4 TD                                       | 2.4 | 80  | D 24 T                | 6   | 12 | 4/87>7/92   | SR58        | GX59    |
|                   | 2,4 TD INTERCOOLER                           | 2.4 | 85  | D 24 TIC              | 6   | 12 | 4/87>7/92   | SR58        | GX59    |
| 760               | 2,4 TD                                       | 2.4 | 80  | D 24 T                | 6   | 12 | 8/82>7/87   | SR58        | GX59    |
|                   | 2,4 TD INTERCOOLER                           | 2.4 | 85  | D 24 TIC              | 6   | 12 | 8/87>7/92   | SR58        | GX59    |
| 780               | 2,4 TD                                       | 2.4 | 85  | D 24 TIC              | 6   | 12 | 8/85>7/91   | SR58        | GX59    |
| 850               | 2,5 TDI                                      | 2.5 | 103 | AUDI AEL, D5252       | 5   | 12 | 8/95>       | SX93        | GX93    |

# APPLICATION LIST

V

| VEHICLE      | MODEL                    | CC. | KW    | ENGINE                          | Cyl | V  | YEAR        | Single Coil | GENESIS       |
|--------------|--------------------------|-----|-------|---------------------------------|-----|----|-------------|-------------|---------------|
| <b>VOLVO</b> |                          |     |       |                                 |     |    |             |             |               |
| 940          | 2,4 GL, GLE              | 2.4 | 85    | D 24 TIC                        | 6   | 12 | 9/90>8/97   | SX59        | <b>GX59</b>   |
|              | 2,4 TD                   | 2.4 | 80    | D 24, D 24 T                    | 6   | 12 | 9/90>8/93   | SX59        | <b>GX59</b>   |
|              | 2,4 TD INTERCOOLER/KOMBI | 2.4 | 90    | D 24 TIC                        | 6   | 12 | 1/94>8/97   | SX59        | <b>GX59</b>   |
| 960          | 2,4 TD INTERCOOLER       | 2.4 | 85    | D 24 TIC                        | 6   | 12 | 9/91>8/97   | SX59        | <b>GX59</b>   |
| C 30         | 1,6 D                    | 1.6 | 80    | D 4164 T                        | 4   | 12 | 10/06>07/11 | /           | <b>GX4127</b> |
|              | D3                       | 1.9 | 110   | D 5204 T5 (7 Volt)              | 5   | 12 | 10/10>      | /           | <b>GX3136</b> |
|              | D4                       | 1.9 | 130   | D 5204 T (7 Volt)               | 5   | 12 | 10/10>      | /           | <b>GX3136</b> |
|              | D5                       | 2.4 | 120   | D 5244 T9 (4,4 Volt)            | 5   | 12 | 10/06>      | /           | <b>GX2136</b> |
|              | D5                       | 2.4 | 132   | D 5244 T13, T8 (4,4 Volt)       | 5   | 12 | 10/06>      | /           | <b>GX2136</b> |
|              | D5                       | 2.4 | 132   | D 5244 T13, D 5244 T8 (7 Volt)  | 5   | 12 | 10/06>07/10 | /           | <b>GX3136</b> |
| C 70 II      | D5                       | 2.4 | 120   | D 5244 T9 (7 Volt)              | 5   | 12 | 10/06>07/10 | /           | <b>GX3136</b> |
|              | Cabriolet D5             | 2.4 | 132   | D 5244 T13, T8 (4,4 Volt)       | 5   | 12 | 03/06>      | /           | <b>GX2136</b> |
|              | Cabriolet D3             | 1.9 | 110   | D 5204 T5 (7 Volt)              | 5   | 12 | 10/10>      | /           | <b>GX3136</b> |
|              | Cabriolet D4             | 1.9 | 130   | D 5204 T (7 Volt)               | 5   | 12 | 10/10>      | /           | <b>GX3136</b> |
|              | Cabriolet D5             | 2.4 | 132   | D 5244 T13, T8 (7 Volt)         | 5   | 12 | 03/06>      | /           | <b>GX3136</b> |
| S 40         | Cabriolet 2,4 D          | 2.4 | 120   | (7 Volt)                        | 5   | 12 | 03/07>      | /           | <b>GX3136</b> |
|              | 1.9 TD                   | 1.9 | 66    | F8Q                             | 4   | 12 | 5/96>       | SX60        | <b>GX60</b>   |
| S 40 I       | 1.9 Di                   | 1.9 | 70    | D 4192 T2                       | 4   | 12 | 03/99>07/00 | SX84        | <b>GX84</b>   |
|              | 1.9 Di                   | 1.9 | 66    | D 4192 T4                       | 4   | 12 | 07/00-12/03 | /           | <b>GX82</b>   |
| S 40 II      | 1,6 D (MS)               | 1.6 | 81    | D 4164 T                        | 4   | 12 | 01/05>      | /           | <b>GX4127</b> |
|              | 2,0 D                    | 2.0 | 100   | RHR (DW10BTED4)                 | 4   | 12 | 01/04>      | /           | <b>GX117</b>  |
|              | 2.4 D5 (MS)              | 2.4 | 132   | D 5244 T8 (4,4 Volt)            | 5   | 12 | 03/06>      | /           | <b>GX2136</b> |
|              | D3 (MS)                  | 1.9 | 110   | D 5204 T5 (7 Volt)              | 5   | 12 | 10/10>      | /           | <b>GX3136</b> |
|              | D4 (MS)                  | 1.9 | 130   | D 5204 T (7 Volt)               | 5   | 12 | 10/10>      | /           | <b>GX3136</b> |
| S 60         | D5 (MS)                  | 2.4 | 132   | D 5244 T8 (7 Volt)              | 5   | 12 | 03/06>07/10 | /           | <b>GX3136</b> |
|              | 2,4 D                    | 2.4 | 93    | D 5244 T7 (4,4 Volt)            | 5   | 12 | 09/05>04/10 | /           | <b>GX2136</b> |
|              | 2,4 D                    | 2.4 | 96    | D 5244 T2                       | 5   | 12 | 12/01>04/10 | /           | <b>GX4126</b> |
|              | 2,4 D5                   | 2.4 | 120   | D 5244T                         | 5   | 12 | 07/01>04/10 | /           | <b>GX4126</b> |
|              | 2,5 TDI                  | 2.5 | 103   | D 5252T                         | 5   | 12 | 07/01>      | SX93        | <b>GX93</b>   |
|              | 2.4 D                    | 2.4 | 120   | D 5244 T5 (4,4 Volt)            | 5   | 12 | 09/05>01/09 | /           | <b>GX2136</b> |
| S 60 II      | 2.4 D5                   | 2.4 | 136   | D 5244 T4 (4,4 Volt)            | 5   | 12 | 09/05>04/10 | /           | <b>GX2136</b> |
|              | D3                       | 2.0 | 120   | D 5204 T2, T3 (4,4 Volt)        | 5   | 12 | 04/10>      | /           | <b>GX2136</b> |
|              | D3                       | 2.0 | 100   | D 5204 T7 (4,4 Volt)            | 5   | 12 | 05/12>      | /           | <b>GX2136</b> |
|              | D4                       | 2.0 | 120   | D 5204 T3 (4,4 Volt)            | 5   | 12 | 05/12>      | /           | <b>GX2136</b> |
|              | D5                       | 2.4 | 151   | D 5244 T10 (4,4 Volt)           | 5   | 12 | 04/10>      | /           | <b>GX2136</b> |
|              | D5                       | 2.4 | 158   | D 5244 T11, T15 (4,4 Volt)      | 5   | 12 | 06/11>      | /           | <b>GX2136</b> |
|              | D5 AWD                   | 2.4 | 151   | D 5244 T10 (4,4 Volt)           | 5   | 12 | 04/10>      | /           | <b>GX2136</b> |
|              | D5 AWD                   | 2.4 | 158   | D 5244 T11, T15 (4,4 Volt)      | 5   | 12 | 06/11>      | /           | <b>GX2136</b> |
| S 70         | 2.5 TDI                  | 2.5 | 103   | D 5252T                         | 5   | 12 | 4/97>       | SX93        | <b>GX93</b>   |
| S 80         | 2,4 D (TS, XY)           | 2.4 | 96    | D 5244T2                        | 5   | 12 | 10/01>07/06 | /           | <b>GX4126</b> |
|              | 2,4 D5 (TS, XY)          | 2.4 | 120   | D 5244T                         | 5   | 12 | 08/01>07/06 | /           | <b>GX4126</b> |
|              | 2.5 TDI                  | 2.5 | 103   | D 5252T                         | 5   | 12 | 1/99>       | SX93        | <b>GX93</b>   |
| S 80 II      | 1,6 D DRiVe (AS)         | 1.6 | 80    | D 4164 T                        | 4   | 12 | 01/10>07/11 | /           | <b>GX4127</b> |
|              | 2.4 D (AS)               | 2.4 | 120   | D 5244 T, T5 (4,4 Volt)         | 5   | 12 | 03/06>      | /           | <b>GX2136</b> |
|              | 2.4 D (AS)               | 2.4 | 120   | D 5244 T, D 5244 T5 (7 Volt)    | 5   | 12 | 03/06>      | /           | <b>GX3136</b> |
|              | 2.4 D (AS)               | 2.4 | 129   | D 5244 T14 (7 Volt)             | 5   | 12 | 01/10>      | /           | <b>GX3136</b> |
|              | D3 (AS)                  | 2.4 | 120   | D 5244 T, T5 (4,4 Volt)         | 5   | 12 | 01/10>      | /           | <b>GX2136</b> |
|              | D5 (AS)                  | 2.4 | 136   | D 5244 T4 (4,4 Volt)            | 5   | 12 | 03/06>      | /           | <b>GX2136</b> |
|              | D5 (AS)                  | 2.4 | 151   | D 5244 T10 (7 Volt)             | 5   | 12 | 01/10>      | /           | <b>GX3136</b> |
|              | D5 (AS)                  | 2.4 | 158   | D 5244 T11, D 5244 T15 (7 Volt) | 5   | 12 | 06/11>      | /           | <b>GX3136</b> |
|              | D5 AWD                   | 2.4 | 151   | D 5244 T10 (7 Volt)             | 5   | 12 | 01/10>      | /           | <b>GX3136</b> |
|              | D5 AWD                   | 2.4 | 158   | D 5244 T11, D 5244 T15 (7 Volt) | 5   | 12 | 06/11>      | /           | <b>GX3136</b> |
|              | D5 AWD (AS)              | 2.4 | 136   | D 5244 T4 (4,4 Volt)            | 5   | 12 | 01/07>      | /           | <b>GX2136</b> |
| V 40         | 1.9 TD                   | 1.9 | 66    | F8Q                             | 4   | 12 | 1/96>       | SX60        | <b>GX60</b>   |
|              | 1.9 Di Station Wagon     | 1.9 | 70    | D 4192 T2                       | 4   | 12 | 03/99>07/00 | SX84        | <b>GX84</b>   |
|              | 1.9 Di                   | 1.9 | 75-85 | D 4192 T3                       | 4   | 12 | 07/00>      | /           | <b>GX82</b>   |
|              | D3 2 VOL.                | 1.9 | 110   | D 5204 T6 (7 Volt)              | 5   | 12 | 03/12>      | /           | <b>GX3136</b> |
|              | D4 2 VOL.                | 1.9 | 130   | D 5204 T4 (7 Volt)              | 5   | 12 | 03/12>      | /           | <b>GX3136</b> |

| VEHICLE      | MODEL                    | CC. | KW    | ENGINE                                     | Cyl | V  | YEAR        | Single Coil | GENESIS       |
|--------------|--------------------------|-----|-------|--|-----|----|-------------|-------------|---------------|
| <b>VOLVO</b> |                          |     |       |  |     |    |             |             |               |
| V 50         | 1,6 D (MW)               | 1.6 | 81    | D 4164 T                                   | 4   | 12 | 01/05>07/10 | /           | <b>GX4127</b> |
|              | 2,0 D                    | 2.0 | 100   | RHR (DW10BTED4)                            | 4   | 12 | 04/04>      | /           | <b>GX117</b>  |
|              | 2.4 D5 (MW)              | 2.4 | 132   | D 5244 T13, T8 (4,4 Volt)                  | 5   | 12 | 03/06>      | /           | <b>GX2136</b> |
|              | 2.4 Tdi (MW)             | 2.4 | 120   | D 5244 T9 (4,4 Volt)                       | 5   | 12 | 05/07>      | /           | <b>GX2136</b> |
|              | 2.4 Tdi (MW)             | 2.4 | 120   | D 5244 T9 (7 Volt)                         | 5   | 12 | 05/07>07/10 | /           | <b>GX3136</b> |
|              | D3 (MW)                  | 1.9 | 110   | D 5204 T5 (7 Volt)                         | 5   | 12 | 10/10>12/12 | /           | <b>GX3136</b> |
|              | D4 (MW)                  | 1.9 | 130   | D 5204 T (7 Volt)                          | 5   | 12 | 10/10>12/12 | /           | <b>GX3136</b> |
|              | D5 (MW)                  | 2.4 | 132   | D 5244 T13, D 5244 T8 (7 Volt)             | 5   | 12 | 03/06>07/10 | /           | <b>GX3136</b> |
| V 60         | 2,4 D5                   | 2,4 | 158   | D 5244 T11, T15 (4,4 Volt)                 | 5   | 12 | 09/10>      | /           | <b>GX2136</b> |
|              | 2,4 D5 AWD               | 2,4 | 158   | D 5244 T11, T15 (4,4 Volt)                 | 5   | 12 | 09/10>      | /           | <b>GX2136</b> |
|              | D3                       | 2,0 | 100   | D 5204 T7 (4,4 Volt)                       | 5   | 12 | 12/12>      | /           | <b>GX2136</b> |
|              | D3                       | 2,0 | 120   | D 5204 T2, T3 (4,4 Volt)                   | 5   | 12 | 09/10>      | /           | <b>GX2136</b> |
|              | D5                       | 2,0 | 120   | D 5244 T17 (4,4 Volt)                      | 5   | 12 | 12/12>      | /           | <b>GX2136</b> |
|              | D5                       | 2,4 | 151   | D 5244 T10 (4,4 Volt)                      | 5   | 12 | 09/10>      | /           | <b>GX2136</b> |
| V 70         | D5 AWD                   | 2,4 | 151   | D 5244 T10 (4,4 Volt)                      | 5   | 12 | 09/10>      | /           | <b>GX2136</b> |
|              | 2,5 TDI                  | 2,5 | 103   | D 5252T                                    | 5   | 12 | 4/97>       | SX93        | <b>GX93</b>   |
| V 70 II      | 2,4 D (P80)              | 2,4 | 96    | D 5244T2                                   | 5   | 12 | 12/01>08/07 | /           | <b>GX4126</b> |
|              | 2,4 D SW (P80_)          | 2,4 | 93    | D 5244 T7 (4,4 Volt)                       | 5   | 12 | 05/05>08/07 | /           | <b>GX2136</b> |
|              | 2,4 SW D5 (P80_)         | 2,4 | 136   | D 5244 T4 (4,4 Volt)                       | 5   | 12 | 12/05>08/07 | /           | <b>GX2136</b> |
|              | 2,4 D5 (P80)             | 2,4 | 120   | D 5244T, D 5244 T5                         | 5   | 12 | 08/01>08/07 | /           | <b>GX4126</b> |
|              | 2,4 D5 AWD (P80)         | 2,4 | 120   | D 5244T, D 5244 T5                         | 5   | 12 | 03/03>08/07 | /           | <b>GX4126</b> |
|              | 2,4 D5 AWD (P80_)        | 2,4 | 136   | D 5244 T4 (4,4 Volt)                       | 5   | 12 | 12/05>08/07 | /           | <b>GX2136</b> |
|              | 2,4 SW D5 (P80_)         | 2,4 | 120   | D 5244 T, T5 (4,4 Volt)                    | 5   | 12 | 08/01>08/07 | /           | <b>GX2136</b> |
| V 70 III     | 1,6 D                    | 1.6 | 80    | D 4164 T                                   | 4   | 12 | 01/10>07/11 | /           | <b>GX4127</b> |
|              | 2.4 D SW                 | 2.4 | 129   | D 5244 T14 (4,4 Volt)                      | 5   | 12 | 10/09>      | /           | <b>GX2136</b> |
|              | 2.4 D SW                 | 2.4 | 120   | D 5244 T5 (4,4 Volt)                       | 5   | 12 | 08/07>      | /           | <b>GX2136</b> |
|              | D3                       | 2,0 | 120   | D 5204 T02, D 5204 T03 (7 Volt)            | 5   | 12 | 03/10>      | /           | <b>GX3136</b> |
|              | D5 AWD                   | 2,4 | 151   | D 5244 T10 (7 Volt)                        | 5   | 12 | 12/09>      | /           | <b>GX3136</b> |
|              | D5 AWD SW                | 2,4 | 136   | D 5244 T4 (4,4 Volt)                       | 5   | 12 | 10/07>      | /           | <b>GX2136</b> |
|              | D5 AWD SW                | 2,4 | 158   | D 5244 T11, T15 (4,4 Volt)                 | 5   | 12 | 06/11>      | /           | <b>GX2136</b> |
|              | D5 SW                    | 2,4 | 136   | D 5244 T4 (4,4 Volt)                       | 5   | 12 | 08/07>      | /           | <b>GX2136</b> |
|              | D5 SW                    | 2,4 | 151   | D 5244 T10 (7 Volt)                        | 5   | 12 | 12/09>      | /           | <b>GX3136</b> |
| XC 60        | D5 SW                    | 2,4 | 158   | D 5244 T11, T15 (4,4 Volt)                 | 5   | 12 | 06/11>      | /           | <b>GX2136</b> |
|              | 2.4 D                    | 2.4 | 129   | D 5244 T14 (7 Volt)                        | 5   | 12 | 07/09>      | /           | <b>GX3136</b> |
|              | 2.4 D AWD                | 2.4 | 120   | D 5244 T16, T17, T5 (4,4 Volt)             | 5   | 12 | 05/08>      | /           | <b>GX2136</b> |
|              | 2.4 D AWD                | 2.4 | 120   | D 5244 T16, D 5244 T17, D 5244 T5 (7 Volt) | 5   | 12 | 05/08>      | /           | <b>GX3136</b> |
|              | D3                       | 1.9 | 120   | D 5204 T2, D5204 T3 (7 Volt)               | 5   | 12 | 03/10>      | /           | <b>GX3136</b> |
|              | D5                       | 2.4 | 158   | D 5244 T11 (7 Volt)                        | 5   | 12 | 06/11>      | /           | <b>GX3136</b> |
|              | D5 AWD                   | 2.4 | 136   | D 5244 T4 (4,4 Volt)                       | 5   | 12 | 05/08>      | /           | <b>GX2136</b> |
|              | D5 AWD                   | 2.4 | 151   | D 5244 T10 (7 Volt)                        | 5   | 12 | 07/09>      | /           | <b>GX3136</b> |
|              | D5 AWD                   | 2.4 | 158   | D 5244 T11, D 5244 T15 (7 Volt)            | 5   | 12 | 06/11>      | /           | <b>GX3136</b> |
| XC 70        | D5 AWD                   | 2.4 | 136   | D 5244 T4 (7 Volt)                         | 5   | 12 | 05/08>      | /           | <b>GX3136</b> |
|              | 2,4 D5 XC AWD            | 2,5 | 120   | D 5244T                                    | 5   | 12 | 09/02>08/07 | /           | <b>GX4126</b> |
| XC 70 II     | 2,4 D5 AWD CROSS COUNTRY | 2,4 | 136   | D 5244 T4 (4,4 Volt)                       | 5   | 12 | 12/05>      | /           | <b>GX2136</b> |
|              | 2.4 D                    | 2.4 | 129   | D 5244 T14 (4,4 Volt)                      | 5   | 12 | 01/10>      | /           | <b>GX2136</b> |
|              | 2.4 D AWD                | 2.4 | 120   | D 5244 T16, T5 (4,4 Volt)                  | 5   | 12 | 08/07>      | /           | <b>GX2136</b> |
|              | D3 AWD                   | 2,0 | 120   | D 5204 T2 (4,4 Volt)                       | 5   | 12 | 08/11>      | /           | <b>GX2136</b> |
|              | D5 AWD                   | 2,4 | 136   | D 5244 T4 (4,4 Volt)                       | 5   | 12 | 08/07>      | /           | <b>GX2136</b> |
|              | D5 AWD                   | 2,4 | 151   | D 5244 T10 (7 Volt)                        | 5   | 12 | 12/09>      | /           | <b>GX3136</b> |
|              | D5 AWD                   | 2,4 | 158   | D 5244 T11, T15 (4,4 Volt)                 | 5   | 12 | 06/11>      | /           | <b>GX2136</b> |
| XC 90        | 2,4 D5                   | 2,4 | 120   | D 5244T, D 5244 T5                         | 5   | 12 | 10/02>      | /           | <b>GX4126</b> |
|              | D5                       | 2,4 | 120   | D 5244 T5 (4,4 Volt)                       | 5   | 12 | 04/09>      | /           | <b>GX2136</b> |
|              | D5                       | 2,4 | 136   | D 5244 T4 (4,4 Volt)                       | 5   | 12 | 05/06>      | /           | <b>GX2136</b> |
|              | D5                       | 2,4 | 147   | D 5244 T18 (4,4 Volt)                      | 5   | 12 | 01/11>      | /           | <b>GX2136</b> |
| V 90         | 3,6 F 407/408            | 3.6 | 80-88 | TD 40 A                                    | 4   | 12 | 4/78>2/86   | R78         | <b>GX78</b>   |
| Aktiv S 800  |                          |     |       | Perkins 4-154 (TA)                         |     | 12 | 01/72>12/75 | TA50E       | /             |
| Combine      | Harvester                |     |       |  |     | 12 | 01/70>      | TA50E       | /             |
|              |                          |     |       |  |     | 12 | 01/66>12/69 | TA50E       | /             |
|              |                          |     |       |  |     | 12 | 01/66>12/70 | TA50E       | /             |



# APPLICATION LIST

V-Y-Z

| VEHICLE                | MODEL                    | CC. | KW         | ENGINE                           | Cyl | V  | YEAR        | Single Coil | GENESIS |
|------------------------|--------------------------|-----|------------|----------------------------------|-----|----|-------------|-------------|---------|
| <b>VOLVO</b>           |                          |     |            |                                  |     |    |             |             |         |
| D 430                  | Agric Tractor            |     |            | Perkins D3-152 (TA)              |     | 12 | 01/69>      | TA50E       | /       |
|                        | Buster                   |     |            | Perkins D3-152 (TA)              |     | 12 | 01/69>12/70 | TA50E       | /       |
|                        | Tractor                  |     |            | Perkins D3-152                   |     | 12 | 01/69>      | TA50E       | /       |
|                        |                          |     |            | Perkins D3-152 (TA)              |     | 12 | 01/69>12/70 | TA50E       | /       |
| F 82 Truck             |                          |     |            | Perkins 4-236                    |     | 12 | 01/72>      | TA50E       | /       |
|                        |                          |     |            | Perkins 4-236                    |     | 12 | 26299       | TA50E       | /       |
| G 65 & G 80            |                          |     |            | Perkins 4-236                    |     | 12 | 01/73>      | TA60B       | /       |
| Industrial Tractor     |                          |     |            | Perkins D3-152 (TA)              |     | 12 | 01/69>      | TA50E       | /       |
| Laplander Jeep         |                          |     |            | Perkins 4-108                    |     | 12 | 01/71>12/75 | TA50E       | /       |
| S 830                  |                          |     |            | Perkins 4-154 (TA)               |     | 12 | 01/72>12/75 | TA50E       | /       |
| S 900                  | Combine                  |     |            | Perkins 4-236 (TA)               |     | 12 | 01/69>      | TA50E       | /       |
|                        |                          |     |            | Perkins 4-248 (TA)               |     | 12 | 01/68>      | TA50E       | /       |
| SM 462 Combine         |                          |     |            | Perkins 3-152 (TA)               |     | 12 | 01/72>      | TA50E       | /       |
| ST 257, 280            |                          |     |            | Perkins 4-99                     |     | 12 | 01/72>      | TA50E       | /       |
|                        |                          |     |            | Perkins 4-107 (TA)               |     | 12 | 01/72>12/75 | TA50E       | /       |
| ST 257, Combine        |                          |     |            | Perkins 4-107 (TA)               |     | 12 | 01/66>12/70 | TA50E       | /       |
| T 400 Terrier          |                          |     |            | Perkins D3-152 (TA)              |     | 12 | 01/72>12/75 | TA50E       | /       |
| T 430                  |                          |     |            | Perkins D3-152 (TA)              |     | 12 | 01/72>12/75 | TA50E       | /       |
| T 430-1                |                          |     |            | Perkins D3-152 (TA)              |     | 12 | 01/72>12/75 | TA50E       | /       |
| T 500                  |                          |     |            | Perkins 4-236 (A)                |     | 12 | 01/74>      | TA60B       | /       |
| Terrier Tractor        |                          |     |            | Perkins 3-150 (TA)               |     | 12 | 01/68>12/70 | TA50E       | /       |
|                        |                          |     |            | Perkins 3-152 (TA)               |     | 12 | 01/65>12/70 | TA50E       | /       |
| VF 82-83               | Truck                    |     |            | Perkins 4-236 (V)                |     | 12 | 01/69>      | TA50E       | /       |
|                        |                          |     |            | Perkins 4-236                    |     | 12 | 01/67>12/68 | TA50E       | /       |
| <b>VOLVO PENTA</b>     |                          |     |            |                                  |     |    |             |             |         |
| AQD 19, 21A            |                          |     |            |                                  | 4   | 12 |             | AN920VO     | /       |
| AQD 27, 29A            |                          |     |            |                                  | 6   | 12 |             | AN920VO     | /       |
| AQD 29A, MD 29A        |                          |     |            |                                  | 6   | 24 |             | AN930VO     | /       |
| AQD 32A                |                          |     |            |                                  | 6   | 12 |             | AN920VO     | /       |
| AQD 32A, MD 32A        |                          |     |            |                                  | 6   | 24 |             | AN930VO     | /       |
| MD 19, 21A             |                          |     |            |                                  | 4   | 12 |             | AN920VO     | /       |
| MD 21A                 |                          |     |            |                                  | 4   | 24 |             | AN930VO     | /       |
| MD 27, 32A             |                          |     |            |                                  | 6   | 12 |             | AN920VO     | /       |
| MD 29A                 |                          |     |            |                                  | 6   | 12 |             | AN920VO     | /       |
| <b>YANMAR</b>          |                          |     |            |                                  |     |    |             |             |         |
| COMBINE                | CA125.140.160            |     |            | 3TN63-U1C, 3TN66-U1C, 3TNA68-U1C | 3   | 12 |             | JA300YA     | GJ84NI  |
|                        | CA15                     |     |            | 3TNA68U                          | 3   | 12 |             | JA300YA     | GJ84NI  |
|                        | CA15G                    |     |            | 3TNA68U-C                        | 3   | 12 |             | JA300YA     | GJ84NI  |
|                        | CA17.19.21               |     |            | 3T70B-NAC, 3T70B-NBC, 3T72H-NAC  | 3   | 12 |             | JA300YA     | GJ84NI  |
|                        | CA17G.17DT, CA19G.19DT   |     |            | 3TNA72-UBC                       | 3   | 12 |             | JA300YA     | GJ84NI  |
|                        | CA19DG.21DG              |     |            | 3TNA72-UAC, 3TN75-RAC            | 3   | 12 |             | JA300YA     | GJ84NI  |
|                        | CA21G.21DT               |     |            | 3TNA75-RAC                       | 3   | 12 |             | JA300YA     | GJ84NI  |
| CONSTR. MACHIN.        | B-08, B-12, B-17         |     |            | 3TNT5U, 3TNA72-UJ, 3TN66/E       | 3   | 12 |             | JA300YA     | GJ84NI  |
|                        | Vi-1                     |     |            | 3TNA72L-UBA/UBB, 3TN66L-UB       | 3   | 12 |             | JA300YA     | GJ84NI  |
|                        | Vio15, Vio20             |     |            | 3TN66L-UKB                       | 3   | 12 |             | JA300YA     | GJ84NI  |
| GENERATOR              |                          |     |            | 3TNE68L-UBA/UBB                  | 3   | 12 |             | JA300YA     | GJ84NI  |
| GENERATOR              |                          |     |            | 3TN66L- UGH/UGCD                 | 3   | 12 |             | JA300YA     | GJ84NI  |
| <b>YANMAR</b>          |                          |     |            |                                  |     |    |             |             |         |
| TRACTORS               | AF-15.16.17.18           |     |            | 3TNA72-UIA, 3TNE74-UIA           | 3   | 12 |             | JA300YA     | GJ84NI  |
|                        | F13.14.15.16,F(X)17      |     |            | 3TNA70UK, 3TNA70UN, 3TNA72UN     | 3   | 12 |             | JA300YA     | GJ84NI  |
|                        | F5.6.7(D)                |     |            | 3TNA72, 3TN75                    | 3   | 12 |             | JA300YA     | GJ84NI  |
|                        | FX16.17.18.20.22(D)      |     |            | 3TN75-UA,UB, 3TN80-U, 3TN82-U    | 3   | 12 |             | JA300YA     | GJ84NI  |
|                        | FX26.28.32.42(D)         |     |            | 4TN78-UM.UP.UK                   | 4   | 12 |             | JA300YA     | GJ84NI  |
|                        | Ke-2, Ke-3, Ke-2A, Ke-3A |     |            | 3TNA68-UNK, 3TN66-U/UNK          | 3   | 12 |             | JA300YA     | GJ84NI  |
|                        | Ke-4A                    |     |            | 3TN68-UNK, 3TN72-UNK             | 3   | 12 |             | JA300YA     | GJ84NI  |
| 124250-11500 YM SERIES |                          |     | 2200, 2700 |                                  | 12  |    | AN820KH     | /           |         |
| <b>ZUK</b>             |                          |     |            |                                  |     |    |             |             |         |
| TRANSPORTER            | 2,4 D                    | 2.4 | 51-68      | C90, CT90                        | 4   | 12 |             | AN600OP     | /       |



CONVERSION LIST  
LISTA DI COMPARAZIONE  
TABLE DE CONVERSION

O.E.M. - O.E.S.

# CONVERSION LIST O.E.M./O.E.S.

A-B

| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |                 | V    |
|----------------------------|----------------|-----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>ACDelco</b>             |                |                 |      |
| 101 G                      | /              | <b>GX129</b>    | 11,5 |
| 102 G                      | SX97           | <b>GX97</b>     | 11,0 |
| 103 G                      | /              | <b>GX124</b>    | 12,0 |
| 104 G                      | /              | <b>GX128</b>    | 11,5 |
| 105 G                      | /              | <b>GX122</b>    | 11,5 |
| 109 G                      | /              | <b>GX106</b>    | 11,0 |
| 11 G                       | /              | <b>GUS555CH</b> | 10,5 |
| 110 G                      | SX93           | <b>GX93</b>     | 11,0 |
| 114 G                      | SX119          | <b>GX119</b>    | 11,5 |
| 117 G                      | SX89           | <b>GX89</b>     | 11,0 |
| 118 G                      | SX116          | <b>GX116</b>    | 11,5 |
| 12 G                       | /              | <b>GUS566CH</b> | 10,5 |
| 13 G                       | /              | <b>GUS555CH</b> | 12,0 |
| 233G                       | JA16IS         | <b>GJ28IS</b>   | 5,0  |
| 241G                       | SR74           | <b>GX74</b>     | 11,0 |
| 250 G                      | JA28IS         | <b>GJ28IS</b>   | 11,0 |
| 27 G                       | AN750IH        | /               | 11,0 |
| 28 G                       | SR58           | <b>GX59</b>     | 11,0 |
| 29 G                       | AN1000ME       | /               | 0,9  |
| 30 G                       | SR74           | <b>GX74</b>     | 11,0 |
| 31 G                       | SX59           | <b>GX59</b>     | 11,0 |
| 32 G                       | /              | <b>GUS575CH</b> | 10,5 |
| 350G                       | SX79           | <b>GX79</b>     | 11,0 |
| 352 G                      | SX90           | <b>GX90</b>     | 11,0 |
| 353 G                      | SX95           | <b>GX95</b>     | 11,0 |
| 354 G                      | /              | <b>GX82</b>     | 11,0 |
| 355 G                      | /              | <b>GX99</b>     | 11,0 |
| 356 G                      | /              | <b>GX150</b>    | 11,0 |
| 357 G                      | SX107          | <b>GX107</b>    | 11,0 |
| 358 G                      | /              | <b>GX103</b>    | 11,0 |
| 359 G                      | SX84           | <b>GX84</b>     | 11,0 |
| 363 G                      | SX94           | <b>GX94</b>     | 11,0 |
| 365 G                      | /              | <b>GX132</b>    | 11,0 |
| 366 G                      | SX96           | <b>GX96</b>     | 11,0 |
| 367 G                      | SX84           | <b>GX84</b>     | 11,0 |
| 368 G                      | JA56MI         | <b>GJ55MI</b>   | 12,0 |
| 37 G                       | /              | <b>GX130</b>    | 11,0 |
| 371 G                      | JA26IS         | <b>GJ26IS</b>   | 11,0 |
| 507 GG/93893047            | SR74           | <b>GX74</b>     | 11,0 |
| 52 GG/93893060             | JA69NI         | <b>GJ69NI</b>   | 6,5  |
| 60 G                       | /              | <b>GUS555CH</b> | 10,5 |
| 61 G                       | /              | <b>GX2138</b>   | 4,7  |
| 63 G                       | /              | <b>GX2137</b>   | 4,7  |
| 7 G                        | /              | <b>GUS566CH</b> | 10,5 |
| 8 G                        | /              | <b>GUS565CH</b> | 10,5 |
| 9 G                        | /              | <b>GUS555CH</b> | 10,5 |
| <b>ASHIKA</b>              |                |                 |      |
| 01-00-007                  | /              | <b>GJ75NI</b>   | 11,0 |
| 01-00-014                  | /              | <b>GJ75NI</b>   | 11,0 |
| 01-00-018                  | /              | <b>GX97</b>     | 11,0 |
| 01-03-305                  | /              | <b>GX4142</b>   | 11,0 |
| 01-04-401                  | /              | <b>GX4161</b>   | 11,0 |

| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |                 | V    |
|----------------------------|----------------|-----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>ASHIKA</b>              |                |                 |      |
| 01-05-507                  | /              | <b>GX4159</b>   | 11,0 |
| 01-08-802                  | /              | <b>GX4119</b>   | 11,0 |
| 01-08-803                  | /              | <b>GX109</b>    | 11,0 |
| 01-09-912                  | /              | <b>GX2106</b>   | 5,0  |
| 01-0H-H02                  | /              | <b>GX102</b>    | 11,0 |
| 01-0H-H04                  | /              | <b>GX2140</b>   | 5,0  |
| 01-0W-W07                  | /              | <b>GX2094</b>   | 4,4  |
| B099                       | /              | <b>GX129</b>    | 11,5 |
| B101                       | /              | <b>GX148</b>    | 11,5 |
| B105                       | /              | <b>GX96</b>     | 10,0 |
| B106                       | /              | <b>GX4118</b>   | 11,0 |
| B109                       | /              | <b>GX103</b>    | 11,0 |
| B110                       | /              | <b>GX102</b>    | 11,0 |
| B111                       | /              | <b>GX124</b>    | 12,0 |
| B114                       | /              | <b>GX122</b>    | 11,5 |
| CP74                       | /              | <b>GX4160</b>   | 11,0 |
| PM 402                     | /              | <b>GX4170</b>   | 11,0 |
| <b>ASHUKI</b>              |                |                 |      |
| 1713-1008                  | /              | <b>GX4119</b>   | 11,0 |
| 1713-2030                  | /              | <b>GX4154</b>   | 11,0 |
| 1713-6105                  | /              | <b>GX4170</b>   | 11,0 |
| 1713-7201                  | /              | <b>GX4264</b>   | 11,0 |
| SY050-02                   | /              | <b>GX4152</b>   | 11,0 |
| T258-12                    | /              | <b>GX4160</b>   | 11,0 |
| US01813                    | /              | <b>GX129</b>    | 11,5 |
| <b>AUTOLITE</b>            |                |                 |      |
| 1101                       | SR58           | <b>GX59</b>     | 11,0 |
| 1102                       | AN1000ME       | /               | 0,9  |
| 1103                       | SR74           | <b>GX74</b>     | 11,0 |
| 1104                       | SX59           | <b>GX59</b>     | 11,0 |
| 1105                       | /              | <b>GUS555CH</b> | 10,5 |
| 1106                       | /              | <b>GUS566CH</b> | 10,5 |
| 1107                       | /              | <b>GUS565CH</b> | 10,5 |
| 1108                       | /              | <b>GUS575CH</b> | 10,5 |
| 1109                       | /              | <b>GUS566CH</b> | 10,5 |
| 1110                       | /              | <b>GUS565CH</b> | 10,5 |
| 1111                       | /              | <b>GX130</b>    | 11,0 |
| 1112                       | /              | <b>GUS555CH</b> | 10,5 |
| 1113                       | /              | <b>GX137</b>    | 11,0 |
| 1116                       | SX93           | <b>GX93</b>     | 11,0 |
| 1117                       | /              | <b>GUS520FO</b> | 11,0 |
| 1119                       | /              | <b>GUS522FO</b> | 11,0 |
| <b>BERU</b>                |                |                 |      |
| 9233118000                 | SX120          | <b>GX120</b>    | 11,0 |
| 0 100 266 031              | /              | <b>GX2119</b>   | 4,4  |
| 0 100 266 032              | /              | <b>GX2096</b>   | 4,4  |
| 0 100 266 033              | /              | <b>GX2090</b>   | 4,4  |
| 0 100 266 034              | /              | <b>GX2157</b>   | 4,4  |
| 0 100 266 040              | /              | <b>GX2127</b>   | 4,4  |
| 0 100 266 045              | /              | <b>GX2148</b>   | 4,4  |
| 0 100 100 203              | AN1050RO       | /               | 1,7  |

## CONVERSION LIST O.E.M./O.E.S.

| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |                | V    |
|----------------------------|----------------|----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil   |      |
| <b>BERU</b>                |                |                |      |
| 0 100 101 302              | AN1020ME       | /              | 0,9  |
| 0 100 101 305              | AN1020ME       | /              | 0,9  |
| 0 100 101 306              | AN1020ME       | /              | 0,9  |
| 0 100 101 308              | AN1000ME       | /              | 0,9  |
| 0 100 220 101              | N58            | <b>GX59</b>    | 11,0 |
| 0 100 220 103              | N58            | <b>GX59</b>    | 11,0 |
| 0 100 220 113              | JA82NI         | <b>GJ75NI</b>  | 6,5  |
| 0 100 220 114              | JA63NI         | <b>GJ84NI</b>  | 11,0 |
| 0 100 220 115              | JA73NI         | <b>GJ84NI</b>  | 10,5 |
| 0 100 220 118              | JA84NI         | <b>GJ84NI</b>  | 11,0 |
| 0 100 220 119              | JA84NI         | <b>GJ84NI</b>  | 11,0 |
| 0 100 220 176              | SX70           | <b>GX70</b>    | 11,5 |
| 0 100 220 206              | AN600OP        | /              | 11,0 |
| 0 100 220 210              | AN600OP        | /              | 11,0 |
| 0 100 221 101              | E200PE         | /              | 12,0 |
| 0 100 221 102              | N76            | <b>GX74</b>    | 11,0 |
| 0 100 221 103              | /              | <b>GX74</b>    | 11,0 |
| 0 100 221 104              | N76            | <b>GX74</b>    | 11,0 |
| 0 100 221 105              | SR58           | <b>GX59</b>    | 11,0 |
| 0 100 221 106              | N76            | <b>GX74</b>    | 11,0 |
| 0 100 221 107              | SR73           | <b>GX74</b>    | 11,5 |
| 0 100 221 108              | N68            | <b>GX68</b>    | 11,0 |
| 0 100 221 110              | SR58           | <b>GX59</b>    | 11,0 |
| 0 100 221 112              | SX74           | <b>GX74</b>    | 11,0 |
| 0 100 221 114              | R74            | <b>GX74</b>    | 11,0 |
| 0 100 221 118              | SR74           | <b>GX74</b>    | 11,0 |
| 0 100 221 125              | SR64           | <b>GX64</b>    | 11,0 |
| 0 100 221 132              | SR68           | <b>GX68</b>    | 11,0 |
| 0 100 221 133              | SR74           | <b>GX74</b>    | 11,0 |
| 0 100 221 134              | SR58           | <b>GX59</b>    | 11,0 |
| 0 100 221 135              | R74            | <b>GX74</b>    | 11,0 |
| 0 100 221 136              | E200PE         | /              | 12,0 |
| 0 100 221 141              | N78            | <b>GX78</b>    | 11,0 |
| 0 100 221 141              | R78            | <b>GX78</b>    | 11,0 |
| 0 100 221 144              | SR66           | <b>GX66</b>    | 11,0 |
| 0 100 221 145              | SR74           | <b>GX74</b>    | 11,0 |
| 0 100 221 146              | SR67           | <b>GX66</b>    | 11,5 |
| 0 100 221 147              | JA56MI         | <b>GJ55MI</b>  | 12,0 |
| 0 100 221 148              | JA102TO        | <b>GJ121TO</b> | 8,5  |
| 0 100 221 148              | JA110TO        | <b>GJ121TO</b> | 8,5  |
| 0 100 221 149              | JA69NI         | <b>GJ69NI</b>  | 6,5  |
| 0 100 221 151              | JA114TO        | <b>GJ114TO</b> | 11,0 |
| 0 100 221 152              | JA78NI         | <b>GJ75NI</b>  | 11,0 |
| 0 100 221 153              | SR73           | <b>GX74</b>    | 11,5 |
| 0 100 221 154              | JA136MA        | <b>GJ130MA</b> | 10,5 |
| 0 100 221 155              | SR73           | <b>GX74</b>    | 11,5 |
| 0 100 221 162              | SR71           | <b>GX70</b>    | 11,5 |
| 0 100 221 163              | SX77           | <b>GX74</b>    | 11,0 |
| 0 100 221 164              | SR73           | <b>GX74</b>    | 11,5 |
| 0 100 221 167              | SR72           | <b>GX74</b>    | 11,0 |
| 0 100 221 168              | JA59NI         | <b>GJ59NI</b>  | 11,0 |
| 0 100 221 170              | SR83           | <b>GX83</b>    | 11,0 |
| 0 100 221 186              | JA16IS         | <b>GJ28IS</b>  | 5,0  |

| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |                | V    |
|----------------------------|----------------|----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil   |      |
| <b>BERU</b>                |                |                |      |
| 0 100 221 199              | JA503HN        | /              | 11,5 |
| 0 100 221 201              | AN600OP        | /              | 11,0 |
| 0 100 221 203              | AN860KH        | /              | 11,0 |
| 0 100 221 206              | AN450PG        | /              | 9,5  |
| 0 100 221 209              | AN650OP        | /              | 8,0  |
| 0 100 221 210              | AN500CI        | /              | 9,5  |
| 0 100 221 301              | AN840KH        | /              | 10,5 |
| 0 100 221 304              | AN800KH        | /              | 9,5  |
| 0 100 221 305              | AN830KH        | /              | 9,5  |
| 0 100 221 311              | AN1200ME       | /              | 9,0  |
| 0 100 221 314              | SX89           | <b>GX89</b>    | 11,0 |
| 0 100 222 101              | JA122TO        | <b>GJ114TO</b> | 7,0  |
| 0 100 222 102              | /              | <b>GJ125TO</b> | 16,0 |
| 0 100 222 103              | JA122TO        | <b>GJ114TO</b> | 7,0  |
| 0 100 222 104              | JA129TO        | <b>GJ114TO</b> | 6,0  |
| 0 100 222 105              | JA129TO        | <b>GJ114TO</b> | 6,0  |
| 0 100 222 106              | /              | <b>GX4154</b>  | 11,0 |
| 0 100 222 301              | AN820KH        | /              | 10,5 |
| 0 100 222 302              | AN400PG        | /              | 9,5  |
| 0 100 222 304              | AN400PG        | /              | 9,5  |
| 0 100 222 307              | AN400PG        | /              | 9,5  |
| 0 100 222 307              | AN920VO        | /              | 9,5  |
| 0 100 222 308              | AN900HA        | /              | 9,5  |
| 0 100 226 009              | /              | <b>GX2117</b>  | 4,4  |
| 0 100 226 011              | /              | <b>GX2148</b>  | 4,4  |
| 0 100 226 034              | /              | <b>GX2157</b>  | 4,4  |
| 0 100 226 120              | JA73NI         | <b>GJ84NI</b>  | 10,5 |
| 0 100 226 122              | JA8IS          | <b>GJ28IS</b>  | 10,5 |
| 0 100 226 124              | JA75NI         | <b>GJ75NI</b>  | 8,5  |
| 0 100 226 125              | JA63NI         | <b>GJ84NI</b>  | 11,0 |
| 0 100 226 128              | SX72           | <b>GX74</b>    | 11,5 |
| 0 100 226 129              | SR125          | <b>GX125</b>   | 11,5 |
| 0 100 226 138              | /              | <b>GX130</b>   | 11,0 |
| 0 100 226 163              | R69            | <b>GX74</b>    | 11,0 |
| 0 100 226 164              | SR60           | <b>GX60</b>    | 11,0 |
| 0 100 226 170              | JA59NI         | <b>GJ59NI</b>  | 11,0 |
| 0 100 226 171              | JA260NI        | <b>GJ260NI</b> | 11,0 |
| 0 100 226 172              | SX93           | <b>GX93</b>    | 11,0 |
| 0 100 226 173              | SX59           | <b>GX59</b>    | 11,0 |
| 0 100 226 175              | SX119          | <b>GX119</b>   | 11,5 |
| 0 100 226 176              | SX70           | <b>GX70</b>    | 11,5 |
| 0 100 226 180              | JA116TO        | <b>GJ121TO</b> | 7,0  |
| 0 100 226 182              | JA121TO        | <b>GJ121TO</b> | 10,5 |
| 0 100 226 183              | JA57MI         | <b>GJ55MI</b>  | 6,0  |
| 0 100 226 184              | SX84           | <b>GX84</b>    | 11,0 |
| 0 100 226 185              | SX75           | <b>GX74</b>    | 11,0 |
| 0 100 226 186              | SX74           | <b>GX74</b>    | 11,0 |
| 0 100 226 188              | SX89           | <b>GX89</b>    | 11,0 |
| 0 100 226 189              | SX69           | <b>GX69</b>    | 11,0 |
| 0 100 226 190              | SX68           | <b>GX68</b>    | 11,0 |
| 0 100 226 190              | SX71           | <b>GX68</b>    | 11,0 |
| 0 100 226 194              | JA86NI         | <b>GJ55MI</b>  | 11,0 |
| 0 100 226 197              | SX74           | <b>GX74</b>    | 11,0 |

# CONVERSION LIST O.E.M./O.E.S.

B

|               |             | OUR REFERENCE |                 |      |
|---------------|-------------|---------------|-----------------|------|
| O.E.M. Ref.   | O.E.S. Ref. | SINGLE Coil   | TWIN Coil       | V    |
| <b>BERU</b>   |             |               |                 |      |
| 0 100 226 198 |             | SX71          | <b>GX68</b>     | 11,0 |
| 0 100 226 199 |             | SX76          | <b>GX76</b>     | 11,0 |
| 0 100 226 203 |             | /             | <b>GX148</b>    | 11,5 |
| 0 100 226 205 |             | SX61          | <b>GX61</b>     | 10,0 |
| 0 100 226 206 |             | SX126         | <b>GX126</b>    | 11,0 |
| 0 100 226 207 |             | JA28IS        | <b>GJ28IS</b>   | 11,0 |
| 0 100 226 208 |             | JA26IS        | <b>GJ26IS</b>   | 11,0 |
| 0 100 226 209 |             | JA22IS        | <b>GJ26IS</b>   | 5,0  |
| 0 100 226 210 |             | SX116         | <b>GX116</b>    | 11,5 |
| 0 100 226 226 |             | SX64          | <b>GX64</b>     | 11,0 |
| 0 100 226 227 |             | SX93          | <b>GX93</b>     | 11,0 |
| 0 100 226 228 |             | /             | <b>SP5056</b>   | 8,0  |
| 0 100 226 229 |             | SX75          | <b>GX74</b>     | 11,0 |
| 0 100 226 231 |             | SX64          | <b>GX64</b>     | 11,0 |
| 0 100 226 233 |             | JA55MI        | <b>GJ55MI</b>   | 6,2  |
| 0 100 226 234 |             | SX70          | <b>GX70</b>     | 11,5 |
| 0 100 226 235 |             | SX116         | <b>GX116</b>    | 11,5 |
| 0 100 226 237 |             | SX60          | <b>GX60</b>     | 11,0 |
| 0 100 226 238 |             | SX84          | <b>GX84</b>     | 11,0 |
| 0 100 226 239 |             | /             | <b>GX81</b>     | 11,0 |
| 0 100 226 241 |             | SX86          | <b>GX86</b>     | 11,5 |
| 0 100 226 242 |             | JA144DA       | <b>GJ121TO</b>  | 7,0  |
| 0 100 226 243 |             | JA127TO       | <b>GJ114TO</b>  | 11,0 |
| 0 100 226 245 |             | SX94          | <b>GX94</b>     | 11,0 |
| 0 100 226 246 |             | SX120         | <b>GX120</b>    | 11,0 |
| 0 100 226 248 |             | SX61          | <b>GX61</b>     | 10,0 |
| 0 100 226 249 |             | SX67          | <b>GX67</b>     | 11,0 |
| 0 100 226 250 |             | SX86          | <b>GX86</b>     | 11,5 |
| 0 100 226 251 |             | SX70          | <b>GX70</b>     | 11,5 |
| 0 100 226 253 |             | ST68          | <b>WW68</b>     | 11,0 |
| 0 100 226 254 |             | SX74          | <b>GX74</b>     | 11,0 |
| 0 100 226 255 |             | /             | <b>GX108</b>    | 11,0 |
| 0 100 226 256 |             | /             | <b>GX124</b>    | 12,0 |
| 0 100 226 258 |             | SX119         | <b>GX119</b>    | 11,5 |
| 0 100 226 260 |             | /             | <b>GX129</b>    | 11,5 |
| 0 100 226 284 |             | /             | <b>GX149</b>    | 11,5 |
| 0 100 226 299 |             | SX63          | <b>GX63</b>     | 11,0 |
| 0 100 226 300 |             | /             | <b>GX132</b>    | 11,0 |
| 0 100 226 301 |             | SX96          | <b>GX96</b>     | 10,0 |
| 0 100 226 302 |             | /             | <b>GJ263NI</b>  | 11,0 |
| 0 100 226 305 |             | JA116TO       | <b>GJ121TO</b>  | 7,0  |
| 0 100 226 306 |             | SX66          | <b>GX66</b>     | 11,0 |
| 0 100 226 307 |             | JA55MI        | <b>GJ55MI</b>   | 6,2  |
| 0 100 226 309 |             | JA28IS        | <b>GJ28IS</b>   | 11,0 |
| 0 100 226 310 |             | JA26IS        | <b>GJ26IS</b>   | 11,0 |
| 0 100 226 311 |             | JA127TO       | <b>GJ114TO</b>  | 11,0 |
| 0 100 226 312 |             | /             | <b>GJ1143IS</b> | 11,0 |
| 0 100 226 331 |             | JA116TO       | <b>GJ121TO</b>  | 7,0  |
| 0 100 226 333 |             | /             | <b>GX3095</b>   | 11,0 |
| 0 100 226 336 |             | /             | <b>GJ1302MA</b> | 11,0 |
| 0 100 226 338 |             | /             | <b>GX124</b>    | 12,0 |
| 0 100 226 340 |             | /             | <b>SP5056</b>   | 8,0  |
| 0 100 226 343 |             | SX97          | <b>GX97</b>     | 11,0 |

|               |             | OUR REFERENCE |                |      |
|---------------|-------------|---------------|----------------|------|
| O.E.M. Ref.   | O.E.S. Ref. | SINGLE Coil   | TWIN Coil      | V    |
| <b>BERU</b>   |             |               |                |      |
| 0 100 226 344 |             | SX107         | <b>GX107</b>   | 11,0 |
| 0 100 226 345 |             | JA121TO       | <b>GJ121TO</b> | 10,5 |
| 0 100 226 349 |             | JA109TO       | <b>GJ121TO</b> | 11,0 |
| 0 100 226 351 |             | /             | <b>GX150</b>   | 11,0 |
| 0 100 226 352 |             | JA260NI       | <b>GJ260NI</b> | 11,0 |
| 0 100 226 353 |             | /             | <b>GX128</b>   | 11,5 |
| 0 100 226 354 |             | SX79          | <b>GX79</b>    | 11,0 |
| 0 100 226 362 |             | /             | <b>GX106</b>   | 11,0 |
| 0 100 226 364 |             | /             | <b>GX106</b>   | 11,0 |
| 0 100 226 365 |             | /             | <b>GX128</b>   | 11,5 |
| 0 100 226 366 |             | SX74          | <b>GX74</b>    | 11,0 |
| 0 100 226 367 |             | SX61          | <b>GX61</b>    | 10,0 |
| 0 100 226 368 |             | /             | <b>GX122</b>   | 11,5 |
| 0 100 226 369 |             | SX61          | <b>GX61</b>    | 10,0 |
| 0 100 226 370 |             | /             | <b>GX133</b>   | 11,0 |
| 0 100 226 371 |             | SX90          | <b>GX90</b>    | 11,0 |
| 0 100 226 372 |             | SX95          | <b>GX95</b>    | 11,0 |
| 0 100 226 373 |             | /             | <b>GX82</b>    | 11,0 |
| 0 100 226 375 |             | /             | <b>GX99</b>    | 11,0 |
| 0 100 226 376 |             | /             | <b>GX80</b>    | 12,0 |
| 0 100 226 379 |             | /             | <b>GX129</b>   | 11,5 |
| 0 100 226 381 |             | SX61          | <b>GX61</b>    | 10,0 |
| 0 100 226 382 |             | JA130MA       | <b>GJ130MA</b> | 10,5 |
| 0 100 226 383 |             | JA53MI        | <b>GJ53MI</b>  | 11,0 |
| 0 100 226 384 |             | SX96          | <b>GX96</b>    | 10,0 |
| 0 100 226 385 |             | /             | <b>GX148</b>   | 11,5 |
| 0 100 226 391 |             | SX91          | <b>GX91</b>    | 11,0 |
| 0 100 226 392 |             | /             | <b>GX122</b>   | 11,5 |
| 0 100 226 394 |             | /             | <b>GX137</b>   | 11,0 |
| 0 100 226 395 |             | /             | <b>GX129</b>   | 11,5 |
| 0 100 226 396 |             | /             | <b>GX106</b>   | 11,0 |
| 0 100 226 397 |             | /             | <b>GX124</b>   | 12,0 |
| 0 100 226 417 |             | /             | <b>GX135</b>   | 11,0 |
| 0 100 226 418 |             | SX70          | <b>GX70</b>    | 11,5 |
| 0 100 226 419 |             | /             | <b>GX129</b>   | 11,5 |
| 0 100 226 422 |             | /             | <b>GX102</b>   | 11,0 |
| 0 100 226 432 |             | SX74          | <b>GX74</b>    | 11,0 |
| 0 100 226 435 |             | /             | <b>GX131</b>   | 11,5 |
| 0 100 226 436 |             | /             | <b>GX103</b>   | 11,0 |
| 0 100 226 437 |             | /             | <b>GJ94TO</b>  | 11,0 |
| 0 100 226 438 |             | SR74          | <b>GX74</b>    | 11,0 |
| 0 100 226 439 |             | SX64          | <b>GX64</b>    | 11,0 |
| 0 100 226 440 |             | SX59          | <b>GX59</b>    | 11,0 |
| 0 100 226 441 |             | R74           | <b>GX74</b>    | 11,0 |
| 0 100 226 442 |             | SX74          | <b>GX74</b>    | 11,0 |
| 0 100 226 443 |             | SR67          | <b>GX66</b>    | 11,5 |
| 0 100 226 444 |             | SR74          | <b>GX74</b>    | 11,0 |
| 0 100 226 445 |             | N76           | <b>GX74</b>    | 11,0 |
| 0 100 226 446 |             | SR66          | <b>GX66</b>    | 11,0 |
| 0 100 226 447 |             | SX77          | <b>GX74</b>    | 11,0 |
| 0 100 226 448 |             | SX75          | <b>GX74</b>    | 11,0 |
| 0 100 226 449 |             | SX70          | <b>GX70</b>    | 11,5 |
| 0 100 226 450 |             | SX67          | <b>GX67</b>    | 11,0 |

## CONVERSION LIST O.E.M./O.E.S.

| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |                 | V    |
|----------------------------|----------------|-----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>BERU</b>                |                |                 |      |
| 0 100 226 451              | SR73           | <b>GX74</b>     | 11,5 |
| 0 100 226 452              | SR68           | <b>GX68</b>     | 11,0 |
| 0 100 226 453              | SX75           | <b>GX74</b>     | 11,0 |
| 0 100 226 454              | SX89           | <b>GX89</b>     | 11,0 |
| 0 100 226 455              | SX93           | <b>GX93</b>     | 11,0 |
| 0 100 226 456              | SX119          | <b>GX119</b>    | 11,5 |
| 0 100 226 457              | SX116          | <b>GX116</b>    | 11,5 |
| 0 100 226 458              | /              | <b>GX129</b>    | 11,5 |
| 0 100 226 459              | SX97           | <b>GX97</b>     | 11,0 |
| 0 100 226 460              | /              | <b>GX124</b>    | 12,0 |
| 0 100 226 461              | /              | <b>GX128</b>    | 11,5 |
| 0 100 226 462              | /              | <b>GX122</b>    | 11,5 |
| 0 100 226 463              | SX61           | <b>GX61</b>     | 10,0 |
| 0 100 226 464              | /              | <b>GX106</b>    | 11,0 |
| 0 100 226 465              | JA16IS         | <b>GJ28IS</b>   | 5,0  |
| 0 100 226 466              | JA28IS         | <b>GJ28IS</b>   | 11,0 |
| 0 100 226 473              | /              | <b>GX129</b>    | 11,5 |
| 0 100 226 474              | /              | <b>GX98</b>     | 11,0 |
| 0 100 226 475              | JA109TO        | <b>GJ121TO</b>  | 11,0 |
| 0 100 226 480              | /              | <b>GJ94TO</b>   | 11,0 |
| 0 100 226 481              | JA130MA        | <b>GJ130MA</b>  | 10,5 |
| 0 100 226 482              | /              | <b>GX98</b>     | 11,0 |
| 0 100 226 489              | /              | <b>GX135</b>    | 11,0 |
| 0 100 226 492              | /              | <b>GX117</b>    | 11,0 |
| 0 100 226 493              | /              | <b>GX4152</b>   | 11,0 |
| 0 100 226 494              | /              | <b>GX123</b>    | 11,0 |
| 0 100 226 495              | JA29IS         | <b>GJ29IS</b>   | 11,0 |
| 0 100 226 496              | /              | <b>GX4152</b>   | 11,0 |
| 0 100 226 497              | /              | <b>GX145</b>    | 11,0 |
| 0 100 226 504              | /              | <b>GX82</b>     | 11,0 |
| 0 100 226 505              | /              | <b>GX137</b>    | 11,0 |
| 0 100 226 510              | /              | <b>GX150</b>    | 11,0 |
| 0 100 226 511              | JA53MI         | <b>GJ53MI</b>   | 11,0 |
| 0 100 226 513              | JA261NI        | <b>GJ261NI</b>  | 11,0 |
| 0 100 226 514              | JA260NI        | <b>GJ260NI</b>  | 11,0 |
| 0 100 226 517              | /              | <b>GX4152</b>   | 11,0 |
| 0 100 226 520              | JA24IS         | <b>GJ24IS</b>   | 11,0 |
| 0 100 226 522              | /              | <b>GJ1135KI</b> | 11,0 |
| 0 100 226 525              | /              | <b>GJ1136IS</b> | 11,0 |
| 0 100 226 526              | /              | <b>GJ1301MA</b> | 11,0 |
| 0 100 226 527              | /              | <b>GJ93TO</b>   | 11,0 |
| 0 100 226 538              | /              | <b>GJ95TO</b>   | 11,0 |
| 0 100 226 568              | /              | <b>GJ117TO</b>  | 11,0 |
| 0 100 226 569              | /              | <b>GJ59MI</b>   | 11,0 |
| 0 100 226 570              | /              | <b>GJ93TO</b>   | 11,0 |
| 0 100 226 575              | /              | <b>GX4160</b>   | 11,0 |
| 0 100 226 577              | /              | <b>GJ1151IS</b> | 11,0 |
| 0 100 226 638              | /              | <b>GX4160</b>   | 11,0 |
| 0 100 226 639              | /              | <b>GX109</b>    | 11,0 |
| 0 100 230 003              | /              | <b>AN1290MT</b> | 22,5 |
| 0 100 230 101              | JA80NI         | <b>GJ80NI</b>   | 23,0 |
| 0 100 230 102              | JA65NI         | <b>GJ85NI</b>   | 23,0 |
| 0 100 230 103              | JA65NI         | <b>GJ85NI</b>   | 23,0 |

| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |                 | V    |
|----------------------------|----------------|-----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>BERU</b>                |                |                 |      |
| 0 100 230 105              | /              | <b>GJ80NI</b>   | 23,0 |
| 0 100 230 106              | /              | <b>GJ85NI</b>   | 24,0 |
| 0 100 230 107              | /              | <b>GJ85NI</b>   | 24,0 |
| 0 100 231 101              | N75            | /               | 18,0 |
| 0 100 231 102              | N75            | /               | 18,0 |
| 0 100 231 103              | N75            | /               | 22,5 |
| 0 100 231 104              | /              | <b>GJ132MA</b>  | 23,0 |
| 0 100 231 107              | /              | <b>GJ118TO</b>  | 14,0 |
| 0 100 231 109              | /              | <b>GJ88NI</b>   | 24,0 |
| 0 100 231 110              | /              | <b>GX127</b>    | 23,0 |
| 0 100 231 114              | /              | <b>GJ118TO</b>  | 23,0 |
| 0 100 231 115              | /              | <b>GJ118TO</b>  | 14,0 |
| 0 100 231 120              | N75            | /               | 18,0 |
| 0 100 231 121              | N75            | /               | 18,0 |
| 0 100 231 122              | /              | <b>GJ132MA</b>  | 23,0 |
| 0 100 231 124              | /              | <b>GX85</b>     | 23,0 |
| 0 100 231 133              | /              | <b>GX85</b>     | 23,0 |
| 0 100 231 305              | AN810KH        | /               | 18,0 |
| 0 100 232 301              | AN930VO        | /               | 22,5 |
| 0 100 266 001              | /              | <b>GX2097</b>   | 5,0  |
| 0 100 266 002              | /              | <b>GX2106</b>   | 5,0  |
| 0 100 266 003              | /              | <b>GX2135</b>   | 5,0  |
| 0 100 266 004              | /              | <b>GX2117</b>   | 4,4  |
| 0 100 266 005              | /              | <b>GX2133</b>   | 5,0  |
| 0 100 266 006              | /              | <b>GX2137</b>   | 4,7  |
| 0 100 266 007              | /              | <b>GX2148</b>   | 4,4  |
| 0 100 266 008              | /              | <b>GX2097</b>   | 5,0  |
| 0 100 266 009              | /              | <b>GX2117</b>   | 4,4  |
| 0 100 266 010              | /              | <b>GX2133</b>   | 5,0  |
| 0 100 266 011              | /              | <b>GX2148</b>   | 4,4  |
| 0 100 266 014              | /              | <b>GX2127</b>   | 4,4  |
| 0 100 266 016              | /              | <b>GX2127</b>   | 4,4  |
| 0 100 266 017              | /              | <b>GX2138</b>   | 4,7  |
| 0 100 266 018              | /              | <b>GX2137</b>   | 4,7  |
| 0 100 266 020              | /              | <b>GX2127</b>   | 4,4  |
| 0 100 266 023              | /              | <b>GX2096</b>   | 4,4  |
| 0 100 266 024              | /              | <b>GX2157</b>   | 4,4  |
| 0 100 266 025              | /              | <b>GX2119</b>   | 4,4  |
| 0 100 266 026              | /              | <b>GX2090</b>   | 4,4  |
| 0 100 266 031              | /              | <b>GX2119</b>   | 4,4  |
| 0 100 266 037              | /              | <b>GX2134</b>   | 4,4  |
| 0 100 266 040              | /              | <b>GX2127</b>   | 4,4  |
| 0 100 266 051              | /              | <b>GX2136</b>   | 4,4  |
| 0 100 266 053              | /              | <b>GX2090</b>   | 4,4  |
| 0 100 266 057              | /              | <b>GX2137</b>   | 4,7  |
| 0 100 266 058              | /              | <b>GX2138</b>   | 4,7  |
| 0 100 266 059              | /              | <b>GX2138</b>   | 4,7  |
| 0 100 266 063              | /              | <b>GX2138</b>   | 4,7  |
| 0 100 266 068              | /              | <b>GX2114</b>   | 5,0  |
| 0 100 266 072              | /              | <b>GX2136</b>   | 4,4  |
| 0 100 266 076              | /              | <b>GX2094</b>   | 4,4  |
| 0 100 271 101              | /              | <b>GUS575CH</b> | 10,5 |
| 0 100 271 102              | /              | <b>GUS565CH</b> | 10,5 |

# CONVERSION LIST O.E.M./O.E.S.

B

| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |                 | V    |
|----------------------------|----------------|-----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>BERU</b>                |                |                 |      |
| 0 100 271 103              | /              | <b>GUS575CH</b> | 10,5 |
| 0 100 271 106              | /              | <b>GUS555CH</b> | 10,5 |
| 0 100 271 107              | /              | <b>GUS555CH</b> | 10,5 |
| 0 100 271 202              | /              | <b>GUS520FO</b> | 11,0 |
| 0 100 271 203              | /              | <b>GUS520FO</b> | 11,0 |
| 0 100 271 205              | /              | <b>GUS520FO</b> | 11,0 |
| 0 100 271 207              | /              | <b>GUS520FO</b> | 11,0 |
| 0 100 271 301              | AN101          | /               | 12,0 |
| 0 100 271 601              | AN750IH        | /               | 11,0 |
| 0 100 271 602              | AN700IH        | /               | 12,0 |
| 0 100 276 002              | /              | <b>GX4126</b>   | 11,0 |
| 0 100 276 003              | /              | <b>GX4153</b>   | 11,0 |
| 0 100 276 004              | /              | <b>GX4118</b>   | 11,0 |
| 0 100 276 005              | /              | <b>GX4126</b>   | 11,0 |
| 0 100 276 006              | /              | <b>GX4126</b>   | 11,0 |
| 0 100 276 007              | /              | <b>GX4119</b>   | 11,0 |
| 0 100 276 008              | /              | <b>GX4119</b>   | 11,0 |
| 0 100 276 009              | /              | <b>GX4149</b>   | 11,5 |
| 0 100 276 010              | /              | <b>GX4151</b>   | 11,0 |
| 0 100 276 012              | /              | <b>GX4127</b>   | 11,0 |
| 0 100 276 014              | /              | <b>GX4149</b>   | 11,5 |
| 0 100 276 015              | /              | <b>GX4151</b>   | 11,0 |
| 0 100 276 017              | /              | <b>GX4153</b>   | 11,0 |
| 0 100 276 019              | /              | <b>GX4157</b>   | 11,0 |
| 0 100 276 024              | /              | <b>GX4098</b>   | 11,0 |
| 0 100 276 031              | /              | <b>GX4157</b>   | 11,0 |
| 0 100 276 035              | /              | <b>GX4153</b>   | 11,0 |
| 0 100 281 301              | AN201          | /               | 24,0 |
| 0 100 331 301              | AN930VO        | /               | 22,5 |
| 0 100 800 031              | /              | <b>GJ262NI</b>  | 11,0 |
| 0 100 800 033              | /              | <b>GJ37MI</b>   | 11,0 |
| 0 100 800 034              | JA170CA        | /               | 24,0 |
| 0 100 800 035              | /              | <b>GJ264NI</b>  | 11,0 |
| 0 100 800 036              | /              | <b>GX4161</b>   | 11,0 |
| 0 100 800 037              | /              | <b>GJ12IS</b>   | 20,5 |
| 0 100 800 038              | /              | <b>GJ39MI</b>   | 11,0 |
| 0 100 800 039              | JA40MI         | /               | 22,5 |
| 0 100 800 040              | /              | <b>GJ10IS</b>   | 20,5 |
| 0 100 800 041              | /              | <b>GJ32MI</b>   | 22,5 |
| 0 100 800 043              | /              | <b>GJ180KU</b>  | 10,5 |
| 0 100 800 044              | JA 186 KU      | <b>GJ186KU</b>  | 11,0 |
| 0 101 022 406              | TA8B           | /               | 8,0  |
| 0 101 032 603              | TA30B          | /               | 24,0 |
| 0 101 072 405              | TA8B           | /               | 8,0  |
| 0 101 072 408              | TA8B           | /               | 8,0  |
| 0 101 072 409              | TA8B           | /               | 8,0  |
| 0 101 072 603              | TA50E          | /               | 12,0 |
| 0 101 223 401              | TF140          | /               | 9,5  |
| 0 101 223 425              | TF180          | /               | 11,0 |
| 0 101 223 449              | TF180          | /               | 11,0 |
| 0 101 223 454              | TF190          | /               | 24,0 |
| 0 101 223 459              | TF180          | /               | 11,0 |
| 0 101 223 460              | TF190          | /               | 24,0 |

| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |                 | V    |
|----------------------------|----------------|-----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>BERU</b>                |                |                 |      |
| 0 101 223 461              | TF180          | /               | 11,0 |
| 0 101 223 484              | TF190          | /               | 24,0 |
| 0 101 223 485              | TF190          | /               | 24,0 |
| 0 101 223 496              | TF190          | /               | 24,0 |
| 0 101 223 497              | TF190          | /               | 24,0 |
| 0 101 223 499              | TF190          | /               | 24,0 |
| 0 101 233 401              | TF160          | /               | 19,0 |
| 0 101 233 413              | TF150          | /               | 19,0 |
| 0 101 233 418              | TF130          | /               | 19,0 |
| 0 101 233 433              | TF160          | /               | 19,0 |
| 0 101 233 486              | TF190          | /               | 24,0 |
| 0 101 233 488              | TF190          | /               | 24,0 |
| 0 101 233 489              | TF190          | /               | 24,0 |
| 0 102 024 405              | AN1186FD       | /               | 11,0 |
| 0 102 113 303              | AN1180WE       | /               | 4,0  |
| 0 102 123 203              | AN1182EB       | /               | 12,0 |
| 0 102 124 404              | AN1184PK       | /               | 12,0 |
| 0 102 124 405              | AN1182EB       | /               | 12,0 |
| 0 102 124 416              | AN1184PK       | /               | 12,0 |
| 0 102 124 418              | AN1184PK       | /               | 12,0 |
| 0 102 133 204              | AN1183WE       | /               | 24,0 |
| 0 102 173 201              | AN1181WE       | /               | 12,0 |
| 0 102 173 212              | AN1181WE       | /               | 12,0 |
| 0 102 334 302              | /              | <b>AN1150MT</b> | 24,0 |
| 105 MN                     | N76            | <b>GX74</b>     | 11,0 |
| 106 MJ                     | AN600OP        | /               | 11,0 |
| 107 MJ                     | AN400PG        | /               | 9,5  |
| 108 MJ                     | AN400PG        | /               | 9,5  |
| 112 M                      | E200PE         | /               | 12   |
| 129 MJ                     | AN860KH        | /               | 9,5  |
| 130 MJ                     | AN500CI        | /               | 9,5  |
| 137 MJ                     | AN600OP        | /               | 11,0 |
| 141 M                      | N58            | <b>GX59</b>     | 11,0 |
| 141 MJ                     | N58            | <b>GX59</b>     | 11,0 |
| 142 MJ                     | AN940VO        | /               | 18,0 |
| 151 MJ                     | N76            | <b>GX74</b>     | 11,0 |
| 154 GS                     | TA50E          | /               | 12,0 |
| 154 GSF                    | TA50E          | /               | 12,0 |
| 161 GS                     | TA20B          | /               | 12,0 |
| 161 MJ                     | N76            | <b>GX74</b>     | 11,0 |
| 162 MJ                     | N58            | <b>GX59</b>     | 11,0 |
| 166 GS                     | TA30B          | /               | 24,0 |
| 167 G                      | TF160          | /               | 19,0 |
| 169 G                      | TF140          | /               | 9,5  |
| 171 MJ                     | AN400PG        | /               | 9,5  |
| 172 G                      | TF150          | /               | 19,0 |
| 173 G                      | TF170          | /               | 9,5  |
| 183 G                      | AN1186FD       | /               | 11,0 |
| 184 G                      | AN1186FD       | /               | 11,0 |
| 184 M                      | AN1186FD       | /               | 11,0 |
| 185 G                      | AN1185FT       | /               | 11,0 |
| 191 MJ                     | AN930VO        | /               | 18,0 |
| 214 GK                     | AN1020ME       | /               | 0,9  |

## CONVERSION LIST O.E.M./O.E.S.

| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |                | V    |
|----------------------------|----------------|----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil   |      |
| <b>BERU</b>                |                |                |      |
| 219 CG                     | AN1050RO       | /              | 1,7  |
| 220 G                      | AN1050RO       | /              | 1,7  |
| 348 GK                     | AN1020ME       | /              | 0,9  |
| 368 GK                     | AN1020ME       | /              | 0,9  |
| 380 MJ                     | AN930VO        | /              | 22,5 |
| 382 GK                     | AN1020ME       | /              | 0,9  |
| 400 G                      | AN1184PK       | /              | 12,0 |
| 408 GS                     | AN1182EB       | /              | 12,0 |
| 601 MJ                     | SR58           | <b>GX59</b>    | 11,0 |
| 602 MJ                     | N76            | <b>GX74</b>    | 11,0 |
| 603 MJ                     | SR73           | <b>GX74</b>    | 11,5 |
| 604 MJ                     | N76            | <b>GX74</b>    | 11,0 |
| 605 MJ                     | SR58           | <b>GX59</b>    | 11,0 |
| 606 MJ                     | SR74           | <b>GX74</b>    | 11,0 |
| 607 MJ                     | SR73           | <b>GX74</b>    | 11,5 |
| 609 MJ                     | R74            | <b>GX74</b>    | 11,0 |
| 613 MJ                     | SR74           | <b>GX74</b>    | 11,0 |
| 624 MJ                     | SR74           | <b>GX74</b>    | 11,0 |
| 630 G                      | TF150          | /              | 19,0 |
| 631 MJ                     | SR68           | <b>GX68</b>    | 11,0 |
| 633 MJ                     | SR73           | <b>GX74</b>    | 11,5 |
| 634 GS                     | TA8B           | /              | 8,0  |
| 636 MJ                     | SR74           | <b>GX74</b>    | 11,0 |
| 639 GS                     | AN1181WE       | /              | 12,0 |
| 642 MJ                     | SR72           | <b>GX74</b>    | 11,0 |
| 651 MJ                     | SR73           | <b>GX74</b>    | 11,5 |
| 657 MJ                     | R78            | <b>GX78</b>    | 11,0 |
| 661 MJ                     | SR67           | <b>GX66</b>    | 11,5 |
| 663 MJ                     | SR73           | <b>GX74</b>    | 11,5 |
| 666 MJ                     | SR66           | <b>GX66</b>    | 11,5 |
| 673 MJ                     | JA56MI         | <b>GJ55MI</b>  | 12,0 |
| 678 MJ                     | JA98TO         | <b>GJ121TO</b> | 8,0  |
| 682 G                      | TF170          | /              | 9,5  |
| 683 G                      | TF170          | /              | 9,5  |
| 685 MJ                     | JA71NI         | <b>GJ69NI</b>  | 8,5  |
| 687 MJ                     | SX59           | <b>GX59</b>    | 11,0 |
| 688 MJ                     | JA108TO        | <b>GJ114TO</b> | 11,0 |
| 689 MJ                     | N58            | <b>GX59</b>    | 11,0 |
| 690 G                      | TF160          | /              | 19,0 |
| 691 MJ                     | SR73           | <b>GX74</b>    | 11,5 |
| 699 G                      | TF130          | /              | 19,0 |
| 701 G                      | TF140          | /              | 9,5  |
| 703 G                      | TF150          | /              | 19,0 |
| 705 MJ                     | JA136MA        | <b>GJ130MA</b> | 10,5 |
| 711 G                      | TF170          | /              | 9,5  |
| 718 MJ                     | SR71           | <b>GX70</b>    | 11,5 |
| 719 MJ                     | SX77           | <b>GX74</b>    | 11,0 |
| 721 G                      | TF180          | /              | 11,0 |
| 724 MJ                     | SR73           | <b>GX74</b>    | 11,5 |
| 727 MJ                     | SR72           | <b>GX74</b>    | 11,0 |
| 729 MJ                     | SR74           | <b>GX74</b>    | 11,0 |
| 730 MJ                     | SR83           | <b>GX83</b>    | 11,0 |
| 747 MJ                     | ST68           | <b>WW68</b>    | 11,0 |

| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |                 | V    |
|----------------------------|----------------|-----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>BERU</b>                |                |                 |      |
| 749 MJ                     | JA16IS         | <b>GJ28IS</b>   | 5,0  |
| 760 G                      | AN1186FD       | /               | 11,0 |
| 783 MJ                     | SR125          | <b>GX125</b>    | 11,5 |
| 798 MJ                     | SX73           | <b>GX69</b>     | 12,5 |
| 815 MJ                     | SR58           | <b>GX59</b>     | 11,0 |
| 819 MJ                     | /              | <b>GX130</b>    | 11,0 |
| 823 MJ                     | /              | <b>GUS575CH</b> | 10,5 |
| 835 MJ                     | /              | <b>GUS565CH</b> | 10,5 |
| 843 G                      | TF180          | /               | 11,0 |
| 844 MJ                     | SX60           | <b>GX60</b>     | 11,0 |
| 846 G                      | AN1183WE       | /               | 24,0 |
| 852 MJ                     | SX64           | <b>GX64</b>     | 11,0 |
| 853 MJ                     | JA59NI         | <b>GJ59NI</b>   | 11,0 |
| 854 MJ                     | JA260NI        | <b>GJ260NI</b>  | 11,0 |
| 855 MJ                     | SX93           | <b>GX93</b>     | 11,0 |
| 857 MJ                     | SX59           | <b>GX59</b>     | 11,0 |
| 858 MJ                     | SX70           | <b>GX70</b>     | 11,5 |
| 880 MJ                     | /              | <b>GJ132MA</b>  | 23,0 |
| 886 MJ                     | JA116TO        | <b>GJ121TO</b>  | 7,0  |
| 887 MJ                     | /              | <b>GJ80NI</b>   | 23,0 |
| 888 MJ                     | JA82NI         | <b>GJ75NI</b>   | 6,5  |
| 889 MJ                     | JA63NI         | <b>GJ84NI</b>   | 11,0 |
| 890 MJ                     | JA65NI         | /               | 23,0 |
| 892 MJ                     | JA73NI         | <b>GJ84NI</b>   | 10,5 |
| 894 MJ                     | JA122TO        | <b>GJ114TO</b>  | 7,0  |
| 895 MJ                     | /              | <b>GJ118TO</b>  | 14,0 |
| 896 MJ                     | JA22IS         | <b>GJ26IS</b>   | 5,0  |
| 897 MJ                     | JA121TO        | <b>GJ121TO</b>  | 10,5 |
| 898 MJ                     | JA57MI         | <b>GJ55MI</b>   | 6,0  |
| 905 MJ                     | SX84           | <b>GX84</b>     | 11,0 |
| 908 MJ                     | SX75           | <b>GX74</b>     | 11,0 |
| 909 MJ                     | SX75           | <b>GX74</b>     | 11,0 |
| 912 MJ                     | SX89           | <b>GX89</b>     | 11,0 |
| 913 G                      | TF180          | /               | 11,0 |
| 917 MJ                     | SX69           | <b>GX69</b>     | 11,0 |
| 920 MJ                     | JA84NI         | <b>GJ84NI</b>   | 11,0 |
| 921 MJ                     | JA86NI         | <b>GJ55MI</b>   | 11,0 |
| 944 MJ                     | SX126          | <b>GX126</b>    | 11,0 |
| 945 MJ                     | JA22IS         | <b>GJ26IS</b>   | 5,0  |
| 946 MJ                     | JA28IS         | <b>GJ28IS</b>   | 11,0 |
| 947 MJ                     | JA26IS         | <b>GJ26IS</b>   | 11,0 |
| 948 MJ                     | SX116          | <b>GX116</b>    | 11,5 |
| 950 MJ                     | SX93           | <b>GX93</b>     | 11,0 |
| 966 MJ                     | SX61           | <b>GX61</b>     | 10,0 |
| 968 GV                     | JA127TO        | <b>GJ114TO</b>  | 11,0 |
| 968 MJ                     | JA127TO        | <b>GJ114TO</b>  | 11,0 |
| 969 MJ                     | /              | <b>GJ118TO</b>  | 23,0 |
| 970 MJ                     | SX67           | <b>GX67</b>     | 11,0 |
| 997 MJ                     | /              | <b>GJ1143IS</b> | 11,0 |
| 999 MJ                     | SX84           | <b>GX84</b>     | 11,0 |
| G 3                        | SX74           | <b>GX74</b>     | 11,0 |
| G 4                        | SX66           | <b>GX66</b>     | 11,0 |
| G 5                        | SX70           | <b>GX70</b>     | 11,5 |



# CONVERSION LIST O.E.M./O.E.S.

B

| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |               | V    |
|----------------------------|----------------|---------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil  |      |
| <b>BERU</b>                |                |               |      |
| GD 214                     | AN1020ME       | /             | 0,9  |
| GD 220                     | AN1050RO       | /             | 1,7  |
| GD 348                     | AN1020ME       | /             | 0,9  |
| GD 368                     | AN1020ME       | /             | 0,9  |
| GD 382                     | AN1000ME       | /             | 0,9  |
| GD318                      | AN1020ME       | /             | 0,9  |
| GE 100                     | /              | <b>GX2097</b> | 5,0  |
| GE 101                     | /              | <b>GX2117</b> | 4,4  |
| GE 102                     | /              | <b>GX2106</b> | 5,0  |
| GE 103                     | /              | <b>GX2135</b> | 5,0  |
| GE 104                     | /              | <b>GX2133</b> | 5,0  |
| GE 105                     | /              | <b>GX2148</b> | 4,4  |
| GE 106                     | /              | <b>GX2137</b> | 4,7  |
| GE 108                     | /              | <b>GX2127</b> | 4,4  |
| GE 109                     | /              | <b>GX2138</b> | 4,7  |
| GE 110                     | /              | <b>GX2096</b> | 4,4  |
| GE 111                     | /              | <b>GX2090</b> | 4,4  |
| GE 112                     | /              | <b>GX2119</b> | 4,4  |
| GE 114                     | /              | <b>GX2157</b> | 4,4  |
| GE 115                     | /              | <b>GX2127</b> | 4,4  |
| GE 118                     | /              | <b>GX2134</b> | 4,4  |
| GE 121                     | /              | <b>GX2114</b> | 5,0  |
| GE 123                     | /              | <b>GX2136</b> | 4,4  |
| GE 125                     | /              | <b>GX2094</b> | 4,4  |
| GF 002                     | TF190          | /             | 24,0 |
| GF 006                     | TF180          | /             | 11,0 |
| GF 154                     | TA50E          | /             | 12,0 |
| GF 166                     | TA30B          | /             | 24,0 |
| GF 167                     | TF160          | /             | 19,0 |
| GF 169                     | TF140          | /             | 9,5  |
| GF 177                     | TA70B          | /             | 24,0 |
| GF 630                     | TF150          | /             | 19,0 |
| GF 671                     | TF130          | /             | 19,0 |
| GF 683                     | TF170          | /             | 9,5  |
| GF 690                     | TF160          | /             | 19,0 |
| GF 699                     | TF130          | /             | 19,0 |
| GF 700                     | TF130          | /             | 19,0 |
| GF 859                     | TA8B           | /             | 8,0  |
| GF 974                     | TF180          | /             | 11,0 |
| GF 978                     | TF190          | /             | 24,0 |
| GF 980-B                   | TF190          | /             | 24,0 |
| GF 981-B                   | TF190          | /             | 24,0 |
| GF 982                     | TA8B           | /             | 8,0  |
| GF 983                     | TA8B           | /             | 8,0  |
| GF 984                     | TF180          | /             | 11,0 |
| GH 001                     | /              | <b>SP5056</b> | 8,0  |
| GH 010                     | AN1184PK       | /             | 12,0 |
| GH 185                     | AN1185FT       | /             | 11,0 |
| GH 401                     | AN1184PK       | /             | 12,0 |
| GH 408                     | AN1182EB       | /             | 12,0 |
| GH 760                     | AN1186FD       | /             | 11,0 |
| GH 846                     | AN1183WE       | /             | 24,0 |

| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |                 | V    |
|----------------------------|----------------|-----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>BERU</b>                |                |                 |      |
| GH 847                     | AN1181WE       | /               | 12,0 |
| GN 061                     | JA24IS         | <b>GJ24IS</b>   | 11,0 |
| GN 003                     | /              | <b>GX129</b>    | 11,5 |
| GN 005                     | /              | <b>GJ1302MA</b> | 11,0 |
| GN 007                     | SX97           | <b>GX97</b>     | 11,0 |
| GN 008                     | /              | <b>GX124</b>    | 12,0 |
| GN 010                     | /              | <b>GX128</b>    | 11,5 |
| GN 012                     | SX79           | <b>GX79</b>     | 11,0 |
| GN 013                     | SX74           | <b>GX74</b>     | 11,0 |
| GN 015                     | /              | <b>GX122</b>    | 11,5 |
| GN 016                     | SX90           | <b>GX90</b>     | 11,0 |
| GN 017                     | SX95           | <b>GX95</b>     | 11,0 |
| GN 018                     | /              | <b>GX82</b>     | 11,0 |
| GN 019                     | /              | <b>GX99</b>     | 11,0 |
| GN 020                     | /              | <b>GX80</b>     | 12,0 |
| GN 022                     | SX61           | <b>GX61</b>     | 10,0 |
| GN 023                     | JA136MA        | <b>GJ130MA</b>  | 10,5 |
| GN 024                     | /              | <b>GX106</b>    | 11,0 |
| GN 025                     | /              | <b>GX133</b>    | 11,0 |
| GN 026                     | /              | <b>GX150</b>    | 11,0 |
| GN 027                     | SX107          | <b>GX107</b>    | 11,0 |
| GN 028                     | JA53MI         | <b>GJ53MI</b>   | 11,0 |
| GN 030                     | SX91           | <b>GX91</b>     | 11,0 |
| GN 032                     | /              | <b>GX137</b>    | 11,0 |
| GN 033                     | /              | <b>GX135</b>    | 11,0 |
| GN 035                     | /              | <b>GX102</b>    | 11,0 |
| GN 037                     | /              | <b>GX4153</b>   | 11,0 |
| GN 039                     | JA260NI        | <b>GJ260NI</b>  | 11,0 |
| GN 041                     | /              | <b>GX103</b>    | 11,0 |
| GN 042                     | /              | <b>GJ94TO</b>   | 11,0 |
| GN 043                     | JA111TO        | <b>GJ121TO</b>  | 11,0 |
| GN 044                     | /              | <b>GJ85NI</b>   | 24,0 |
| GN 045                     | /              | <b>GX4126</b>   | 11,0 |
| GN 046                     | /              | <b>GX98</b>     | 11,0 |
| GN 047                     | /              | <b>GX4118</b>   | 11,0 |
| GN 049                     | /              | <b>GUS520FO</b> | 11,0 |
| GN 050                     | /              | <b>GX131</b>    | 11,5 |
| GN 053                     | /              | <b>GX4119</b>   | 11,0 |
| GN 054                     | /              | <b>GX117</b>    | 11,0 |
| GN 055                     | /              | <b>GX123</b>    | 11,0 |
| GN 056                     | /              | <b>GX4127</b>   | 11,0 |
| GN 057                     | /              | <b>GX4154</b>   | 11,0 |
| GN 058                     | /              | <b>GX4149</b>   | 11,5 |
| GN 059                     | /              | <b>GX4151</b>   | 11,0 |
| GN 060                     | /              | <b>GX4152</b>   | 11,0 |
| GN 061                     | JA24IS         | <b>GJ24IS</b>   | 11,0 |
| GN 062                     | /              | <b>GJ1135KI</b> | 11,0 |
| GN 063                     | /              | <b>GX4098</b>   | 11,0 |
| GN 064                     | /              | <b>GJ1301MA</b> | 11,0 |
| GN 065                     | /              | <b>GJ93TO</b>   | 11,0 |
| GN 066                     | /              | <b>GX85</b>     | 23,0 |
| GN 067                     | /              | <b>GJ59NI</b>   | 11,0 |
| GN 068                     | /              | <b>GJ93TO</b>   | 11,0 |

## CONVERSION LIST O.E.M./O.E.S.

| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |                 | V    |
|----------------------------|----------------|-----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>BERU</b>                |                |                 |      |
| GN 069                     | /              | <b>GX4157</b>   | 11,0 |
| GN 070                     | /              | <b>GJ37MI</b>   | 11,0 |
| GN 071                     | JA170CA        | /               | 24,0 |
| GN 072                     | /              | <b>GJ264NI</b>  | 11,0 |
| GN 073                     | /              | <b>GX4161</b>   | 11,0 |
| GN 074                     | /              | <b>GJ12IS</b>   | 20,5 |
| GN 075                     | /              | <b>GJ39MI</b>   | 11,0 |
| GN 076                     | JA40MI         | /               | 22,5 |
| GN 077                     | /              | <b>GJ10IS</b>   | 20,5 |
| GN 078                     | /              | <b>GJ32MI</b>   | 22,5 |
| GN 080                     | /              | <b>GJ180KU</b>  | 10,5 |
| GN 081                     | JA186KU        | <b>GJ186KU</b>  | 11,0 |
| GN 095                     | /              | <b>GJ1151IS</b> | 11,0 |
| GN 096                     | /              | <b>GX4160</b>   | 11,0 |
| GN 101                     | JA59NI         | <b>GJ59NI</b>   | 11,0 |
| GN 102                     | JA261NI        | <b>GJ261NI</b>  | 11,0 |
| GN 103                     | JA29IS         | <b>GJ29IS</b>   | 11,0 |
| GN 104                     | /              | <b>GX145</b>    | 11,0 |
| GN 106                     | /              | <b>GJ1136IS</b> | 11,0 |
| GN 107                     | JA53MI         | <b>GJ53MI</b>   | 11,0 |
| GN 108                     | /              | <b>GJ95TO</b>   | 11,0 |
| GN 109                     | /              | <b>GJ262NI</b>  | 11,0 |
| GN 110                     |                | <b>GJ117TO</b>  | 11,0 |
| GN 853                     | JA59NI         | <b>GJ59NI</b>   | 11,0 |
| GN 854                     | JA260NI        | <b>GJ260NI</b>  | 11,0 |
| GN 855                     | SX93           | <b>GX93</b>     | 11,0 |
| GN 857                     | SX59           | <b>GX59</b>     | 11,0 |
| GN 858                     | SX70           | <b>GX70</b>     | 11,5 |
| GN 860                     | SX119          | <b>GX119</b>    | 11,5 |
| GN 870                     | /              | <b>GX3095</b>   | 11,0 |
| GN 905                     | SX84           | <b>GX84</b>     | 11,0 |
| GN 908                     | SX75           | <b>GX74</b>     | 11,0 |
| GN 909                     | SX74           | <b>GX74</b>     | 11,0 |
| GN 912                     | SX89           | <b>GX89</b>     | 11,0 |
| GN 917                     | SX69           | <b>GX69</b>     | 11,0 |
| GN 918                     | SX68           | <b>GX68</b>     | 11,0 |
| GN 925                     | SX74           | <b>GX74</b>     | 11,0 |
| GN 926                     | /              | <b>GX127</b>    | 23,0 |
| GN 927                     | SX71           | <b>GX68</b>     | 11,0 |
| GN 928                     | SX76           | <b>GX76</b>     | 11,0 |
| GN 939                     | /              | <b>GX148</b>    | 11,5 |
| GN 944                     | SX126          | <b>GX126</b>    | 11,0 |
| GN 948                     | SX116          | <b>GX116</b>    | 11,5 |
| GN 954                     | SX74           | <b>GX74</b>     | 11,0 |
| GN 955                     | JA55MI         | <b>GJ55MI</b>   | 6,2  |
| GN 959                     | SX60           | <b>GX60</b>     | 11,0 |
| GN 960                     | /              | <b>GX81</b>     | 11,0 |
| GN 961                     | SX86           | <b>GX86</b>     | 11,5 |
| GN 963                     | SX94           | <b>GX94</b>     | 11,0 |
| GN 964                     | SX120          | <b>GX120</b>    | 11,0 |
| GN 966                     | SX61           | <b>GX61</b>     | 10,0 |
| GN 970                     | SX67           | <b>GX67</b>     | 11,0 |
| GN 984                     | ST68           | <b>WW68</b>     | 11,0 |

| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |                 | V    |
|----------------------------|----------------|-----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>BERU</b>                |                |                 |      |
| GN 985                     | /              | <b>GX108</b>    | 11,0 |
| GN 989                     | /              | <b>GX149</b>    | 11,5 |
| GN 991                     | SX63           | <b>GX63</b>     | 11,0 |
| GN 992                     | /              | <b>GX132</b>    | 11,0 |
| GN 993                     | SX96           | <b>GX96</b>     | 10,0 |
| GN 994                     | /              | <b>GJ263NI</b>  | 11,0 |
| GN 997                     | /              | <b>GJ1143IS</b> | 11,0 |
| GN 999                     | SX84           | <b>GX84</b>     | 11,0 |
| GN097                      | /              | <b>GX109</b>    | 11,0 |
| GV 001                     | JA129TO        | <b>GJ114TO</b>  | 6,0  |
| GV 004                     | /              | <b>GUS555CH</b> | 10,5 |
| GV 105                     | N76            | <b>GX74</b>     | 11,0 |
| GV 106                     | AN650OP        | /               | 8,0  |
| GV 107                     | AN820KH        | /               | 10,5 |
| GV 108                     | AN400PG        | /               | 9,5  |
| GV 112                     | E200PE         | /               | 12,0 |
| GV 117                     | AN930VO        | /               | 22,5 |
| GV 119                     | AN600OP        | /               | 11,0 |
| GV 124                     | AN400PG        | /               | 10,5 |
| GV 128                     | AN201          | /               | 24,0 |
| GV 129                     | /              | <b>AN86OKH</b>  | 9,5  |
| GV 130                     | AN500CI        | /               | 9,5  |
| GV 134                     | AN750IH        | /               | 11,0 |
| GV 137                     | AN600OP        | /               | 11,0 |
| GV 145                     | AN101          | /               | 12,0 |
| GV 151                     | N76            | <b>GX74</b>     | 11,0 |
| GV 153                     | N75            | /               | 18,0 |
| GV 155                     | AN450PG        | /               | 9,5  |
| GV 170                     | AN840KH        | /               | 10,5 |
| GV 171                     | AN400PG        | /               | 9,5  |
| GV 179                     | AN830KH        | /               | 9,5  |
| GV 181                     | AN810KH        | /               | 18,0 |
| GV 185                     | AN900HA        | /               | 9,5  |
| GV 186                     | AN700IH        | /               | 12,0 |
| GV 197                     | AN800KH        | /               | 9,5  |
| GV 602                     | N76            | <b>GX74</b>     | 11,0 |
| GV 603                     | SR73           | <b>GX74</b>     | 11,5 |
| GV 604                     | N68            | <b>GX68</b>     | 11,0 |
| GV 624                     | SR64           | <b>GX64</b>     | 11,0 |
| GV 626                     | AN1200ME       | /               | 9,0  |
| GV 631                     | SR68           | <b>GX68</b>     | 11,0 |
| GV 636                     | SR74           | <b>GX74</b>     | 11,0 |
| GV 642                     | R74            | <b>GX74</b>     | 11,0 |
| GV 657                     | N78            | <b>GX78</b>     | 11,0 |
| GV 657                     | R78            | <b>GX78</b>     | 11,0 |
| GV 661                     | SR66           | <b>GX66</b>     | 11,0 |
| GV 661                     | SX66           | <b>GX66</b>     | 11,0 |
| GV 662                     | SR66           | <b>GX66</b>     | 11,0 |
| GV 663                     | SR74           | <b>GX74</b>     | 11,0 |
| GV 666                     | SR67           | <b>GX66</b>     | 11,5 |
| GV 673                     | JA56MI         | <b>GJ55MI</b>   | 12,0 |
| GV 678                     | JA102TO        | <b>GJ121TO</b>  | 8,5  |
| GV 678                     | JA110TO        | <b>GJ121TO</b>  | 8,5  |

# CONVERSION LIST O.E.M./O.E.S.

B

|                            |                | OUR REFERENCE   |      |
|----------------------------|----------------|-----------------|------|
| O.E.M. Ref.<br>O.E.S. Ref. | SINGLE<br>Coil | TWIN<br>Coil    | V    |
| <b>BERU</b>                |                |                 |      |
| GV 685                     | JA69NI         | <b>GJ69NI</b>   | 6,5  |
| GV 685                     | JA71NI         | <b>GJ69NI</b>   | 8,5  |
| GV 688                     | JA108TO        | <b>GJ114TO</b>  | 11,0 |
| GV 688                     | JA128TO        | <b>GJ114TO</b>  | 11,0 |
| GV 689                     | JA78NI         | <b>GJ75NI</b>   | 11,0 |
| GV 691                     | SR73           | <b>GX74</b>     | 11,5 |
| GV 705                     | JA136MA        | <b>GJ130MA</b>  | 10,5 |
| GV 719                     | SX77           | <b>GX74</b>     | 11,0 |
| GV 724                     | SR74           | <b>GX74</b>     | 11,0 |
| GV 727                     | SR72           | <b>GX74</b>     | 11,0 |
| GV 728                     | JA59NI         | <b>GJ59NI</b>   | 11,0 |
| GV 730                     | SR83           | <b>GX83</b>     | 11,0 |
| GV 736                     | N75            | /               | 18,0 |
| GV 749                     | JA16IS         | <b>GJ28IS</b>   | 5,0  |
| GV 764                     | JA503HN        | /               | 11,5 |
| GV 776                     | N75            | /               | 22,5 |
| GV 783                     | SX125          | <b>GX125</b>    | 11,5 |
| GV 798                     | SX72           | <b>GX74</b>     | 11,5 |
| GV 819                     | /              | <b>GX130</b>    | 11,0 |
| GV 823                     | /              | <b>GUS575CH</b> | 10,5 |
| GV 835                     | /              | <b>GUS566CH</b> | 10,5 |
| GV 844                     | SR60           | <b>GX60</b>     | 11,0 |
| GV 852                     | SX64           | <b>GX64</b>     | 11,0 |
| GV 880                     | /              | <b>GJ132MA</b>  | 23,0 |
| GV 886                     | JA116TO        | <b>GJ121TO</b>  | 7,0  |
| GV 887                     | /              | <b>GJ80NI</b>   | 23,0 |
| GV 888                     | JA82NI         | <b>GJ75NI</b>   | 6,5  |
| GV 889                     | JA63NI         | <b>GJ84NI</b>   | 11,0 |
| GV 890                     | JA65NI         | /               | 23,0 |
| GV 892                     | JA73NI         | <b>GJ84NI</b>   | 10,5 |
| GV 894                     | JA122TO        | <b>GJ114TO</b>  | 7,0  |
| GV 895                     | /              | <b>GJ118TO</b>  | 14,0 |
| GV 896                     | /              | <b>GJ125TO</b>  | 16,0 |
| GV 897                     | JA121TO        | <b>GJ121TO</b>  | 10,5 |
| GV 898                     | JA57MI         | <b>GJ55MI</b>   | 6,0  |
| GV 920                     | JA84NI         | <b>GJ84NI</b>   | 11,0 |
| GV 921                     | JA86NI         | <b>GJ55MI</b>   | 11,0 |
| GV 922                     | /              | <b>GJ88NI</b>   | 24,0 |
| GV 945                     | JA22IS         | <b>GJ26IS</b>   | 5,0  |
| GV 946                     | JA28IS         | <b>GJ28IS</b>   | 11,0 |
| GV 947                     | JA26IS         | <b>GJ26IS</b>   | 11,0 |
| GV 967                     | JA144DA        | <b>GJ121TO</b>  | 7,0  |
| GV 968                     | JA127TO        | <b>GJ114TO</b>  | 11,0 |
| GV 969                     | /              | <b>GJ118TO</b>  | 23,0 |
| GV191                      | AN930VO        | /               | 18,0 |
| <b>BLUE PRINT</b>          |                |                 |      |
| 500351992                  | /              | <b>GX4153</b>   | 11,0 |
| 4U3Q-6M090-AA              | /              | <b>GX4126</b>   | 11,0 |
| ADA101802                  | /              | <b>GX123</b>    | 11,0 |
| ADA101803                  | /              | <b>GX2148</b>   | 4,4  |
| ADA101804                  | /              | <b>GX3123</b>   | 7,0  |
| ADA101806                  | /              | <b>GX2119</b>   | 4,4  |

|                            |                | OUR REFERENCE  |      |
|----------------------------|----------------|----------------|------|
| O.E.M. Ref.<br>O.E.S. Ref. | SINGLE<br>Coil | TWIN<br>Coil   | V    |
| <b>BLUE PRINT</b>          |                |                |      |
| ADB111801                  | /              | <b>GX2106</b>  | 5,0  |
| ADB111801                  | /              | <b>GX2106</b>  | 5,0  |
| ADC41801                   | JA55MI         | /              | 6,2  |
| ADC41802                   | JA56MI         | /              | 12,0 |
| ADC41803                   | /              | <b>GJ39MI</b>  | 11,0 |
| ADC41804                   | JA53MI         | /              | 11,0 |
| ADC41807                   | /              | <b>GX59</b>    | 11,0 |
| ADC41808                   | /              | <b>GJ53MI</b>  | 11,0 |
| ADC41809                   | /              | <b>GJ49MI</b>  | 23,0 |
| ADC41810                   | /              | <b>GJ37MI</b>  | 11,0 |
| ADC41811                   | /              | <b>GJ130MA</b> | 11,0 |
| ADC41812                   | /              | <b>GJ59NI</b>  | 11,0 |
| ADC41815                   | /              | <b>GX2117</b>  | 4,4  |
| ADC41818                   | /              | <b>GX4149</b>  | 11,5 |
| ADC41819                   | /              | <b>GX4151</b>  | 11,0 |
| ADC41819                   | /              | <b>GX4170</b>  | 11,0 |
| ADC41823                   | /              | <b>GX4159</b>  | 11,0 |
| ADC41823                   | /              | <b>GX4159</b>  | 11,0 |
| ADD61801                   | JA144DA        | /              | 7,0  |
| ADD61803                   | /              | <b>GJ121TO</b> | 12,0 |
| ADD61804                   | /              | <b>GX74</b>    | 11,0 |
| ADF121801                  | /              | <b>GX117</b>   | 11,0 |
| ADG01801                   | /              | <b>GJ55MI</b>  | 6,2  |
| ADG01802                   | /              | <b>GX70</b>    | 11,5 |
| ADG01803                   | /              | <b>GJ59NI</b>  | 11,0 |
| ADG01804                   | /              | <b>GX116</b>   | 11,5 |
| ADG01805                   | /              | <b>GX132</b>   | 11,0 |
| ADG01806                   | /              | <b>GX94</b>    | 11,0 |
| ADG01807                   | AN1050RO       | /              | 1,7  |
| ADG01809                   | /              | <b>GX106</b>   | 11,0 |
| ADG01810                   | /              | <b>GX122</b>   | 11,5 |
| ADG01811                   | /              | <b>GX124</b>   | 12,0 |
| ADG01812                   | /              | <b>GX128</b>   | 11,5 |
| ADG01813                   | /              | <b>GX129</b>   | 11,5 |
| ADG01814                   | /              | <b>GX135</b>   | 11,0 |
| ADG01815                   | /              | <b>GX148</b>   | 11,5 |
| ADG01816                   | /              | <b>GX83</b>    | 11,0 |
| ADG01817                   | /              | <b>GX96</b>    | 10,0 |
| ADG01819                   | /              | <b>GX107</b>   | 11,0 |
| ADG01820                   | /              | <b>GX126</b>   | 11,0 |
| ADG01821                   | /              | <b>GX79</b>    | 11,0 |
| ADG01822                   | /              | <b>GX91</b>    | 11,0 |
| ADG01822                   | SX91           | /              | 11,0 |
| ADG01823                   | /              | <b>GX95</b>    | 11,0 |
| ADG01824                   | /              | <b>TF 180</b>  | 11,0 |
| ADG01825                   | /              | <b>GX108</b>   | 11,0 |
| ADG01826                   | /              | <b>GX125</b>   | 11,5 |
| ADG01828                   | /              | <b>GX97</b>    | 11,0 |
| ADG01831                   | /              | <b>GX78</b>    | 11,0 |
| ADG01833                   | /              | <b>SX66</b>    | 11,0 |
| ADG01835                   | /              | <b>GX69</b>    | 11,0 |
| ADG01837                   | /              | <b>GX86</b>    | 11,5 |
| ADG01839                   | /              | <b>GX119</b>   | 11,5 |

## CONVERSION LIST O.E.M./O.E.S.

| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |                 | V    |
|----------------------------|----------------|-----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>BLUE PRINT</b>          |                |                 |      |
| ADG01840                   | /              | <b>GJ1136IS</b> | 11,0 |
| ADG01841                   | /              | <b>GX98</b>     | 11,0 |
| ADG01842                   | /              | <b>GX63</b>     | 11,0 |
| ADG01843                   | /              | <b>GX102</b>    | 11,0 |
| ADG01844                   | /              | <b>GX4154</b>   | 11,0 |
| ADG01845                   | /              | <b>GJ1135KI</b> | 11,0 |
| ADG01846                   | /              | <b>GX4152</b>   | 11,0 |
| ADG01847                   | /              | <b>GX2094</b>   | 4,4  |
| ADG01848                   | /              | <b>GX93</b>     | 11,0 |
| ADG01850                   | /              | <b>GX4164</b>   | 11,0 |
| ADH21802                   | /              | <b>GX145</b>    | 11,0 |
| ADH21803                   | /              | <b>GX4161</b>   | 11,0 |
| ADH21804                   | /              | <b>GX4161</b>   | 11,0 |
| ADK81801                   | /              | <b>GJ1300MA</b> | 12,0 |
| ADK81802                   | /              | <b>GX103</b>    | 11,0 |
| ADK81803                   | /              | <b>GX4119</b>   | 11,0 |
| ADK81804                   | /              | <b>GX99</b>     | 11,0 |
| ADL141801                  | /              | <b>GX2157</b>   | 4,4  |
| ADM51801                   | JA138MA        | /               | 12,0 |
| ADM51802                   | JA136MA        | /               | 10,5 |
| ADM51803                   | JA137MA        | /               | 11,0 |
| ADM51804                   | /              | <b>GX61</b>     | 10,0 |
| ADM51805                   | JA135MA        | /               | 11,0 |
| ADM51806                   | /              | <b>GJ1301MA</b> | 11,0 |
| ADM51808                   | /              | <b>GJ131MA</b>  | 12,0 |
| ADM51809                   | /              | <b>GJ131MA</b>  | 12,0 |
| ADM51810                   | /              | <b>GX4118</b>   | 11,0 |
| ADM51811                   | /              | <b>GJ130MA</b>  | 11,0 |
| ADM51812                   | /              | <b>GJ1302MA</b> | 11,0 |
| ADM51813                   | /              | <b>GJ1303MA</b> | 11,0 |
| ADM51814                   | /              | <b>GX4127</b>   | 11,0 |
| ADM51815                   | /              | <b>GX4142</b>   | 11,0 |
| ADM51816                   | /              | <b>GJ1301MA</b> | 11,0 |
| ADN11801                   | /              | <b>GJ59NI</b>   | 12,0 |
| ADN11802                   | JA65NI         | /               | 23,0 |
| ADN11803                   | /              | <b>GJ85NI</b>   | 24,0 |
| ADN11804                   | /              | <b>GJ84NI</b>   | 12,0 |
| ADN11804                   | JA73NI         | /               | 10,5 |
| ADN11805                   | JA86NI         | /               | 11,0 |
| ADN11806                   | /              | <b>GJ261NI</b>  | 11,0 |
| ADN11806                   | JA261NI        | /               | 11,0 |
| ADN11807                   | JA260NI        | /               | 11,0 |
| ADN11813                   | JA82NI         | /               | 6,5  |
| ADN11814                   | /              | <b>GJ84NI</b>   | 11,0 |
| ADN11815                   | /              | <b>GJ84NI</b>   | 11,0 |
| ADN11817                   | /              | <b>GJ263NI</b>  | 11,0 |
| ADN11818                   | JA89NI         | /               | 6,5  |
| ADN11819                   | JA87NI         | /               | 6,5  |
| ADN11820                   | /              | <b>GJ39MI</b>   | 11,0 |
| ADN11821                   | /              | <b>GJ260NI</b>  | 11,0 |
| ADN11822                   | /              | <b>GJ264NI</b>  | 11,0 |
| ADN11823                   | /              | <b>GJ262NI</b>  | 11,0 |
| ADN11824                   | /              | <b>GX89</b>     | 11,0 |

| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE   |                 | V    |
|----------------------------|-----------------|-----------------|------|
|                            | SINGLE<br>Coil  | TWIN<br>Coil    |      |
| <b>BLUE PRINT</b>          |                 |                 |      |
| ADN11825                   | /               | <b>GX150</b>    | 11,0 |
| ADN11826                   | /               | <b>GX82</b>     | 11,0 |
| ADN11828                   | /               | <b>GX3164</b>   | 7,0  |
| ADS71802                   | /               | <b>GX4150</b>   | 11,0 |
| ADT31801                   | <b>JA116TO</b>  | /               | 7,0  |
| ADT31802                   | /               | <b>GJ121TO</b>  | 12,0 |
| ADT31802                   | <b>JA146DA</b>  | /               | 11,0 |
| ADT31803                   | <b>JA122TO</b>  | /               | 7,0  |
| ADT31804                   | /               | <b>GJ118TO</b>  | 24,0 |
| ADT31805                   | /               | <b>GJ118TO</b>  | 14,0 |
| ADT31806                   | <b>JA129TO</b>  | /               | 6,0  |
| ADT31807                   | <b>JA127TO</b>  | /               | 11,0 |
| ADT31808                   | <b>JA128TO</b>  | /               | 11,0 |
| ADT31809                   | <b>JA108TO</b>  | /               | 11,0 |
| ADT31811                   | /               | <b>GJ117TO</b>  | 11,0 |
| ADT31811                   | <b>JA117TO</b>  | /               | 11,0 |
| ADT31812                   | <b>JAS121TO</b> | /               | 12,0 |
| ADT31813                   | /               | <b>GJ114TO</b>  | 12,0 |
| ADT31814                   | /               | <b>GJ93TO</b>   | 11,0 |
| ADT31815                   | /               | <b>GJ118TO</b>  | 23,0 |
| ADT31816                   | /               | <b>GJ114TO</b>  | 12,0 |
| ADT31816                   | <b>JA114TO</b>  | /               | 11,0 |
| ADT31818                   | /               | <b>GJ94TO</b>   | 11,0 |
| ADT31819                   | /               | <b>GX89</b>     | 11,0 |
| ADT31820                   | /               | <b>GJ121TO</b>  | 12,0 |
| ADT31821                   | /               | <b>GJ95TO</b>   | 11,0 |
| ADT31824                   | /               | <b>GX4160</b>   | 11,0 |
| ADV181801                  | /               | <b>GX2097</b>   | 5,0  |
| ADZ91801                   | <b>JA16IS</b>   | /               | 5,0  |
| ADZ91802                   | /               | <b>GJ24IS</b>   | 11,0 |
| ADZ91802                   | <b>JA24IS</b>   | /               | 11,0 |
| ADZ91803                   | /               | <b>GJ28IS</b>   | 12,0 |
| ADZ91804                   | <b>JA22IS</b>   | /               | 5,0  |
| ADZ91805                   | /               | <b>GJ26IS</b>   | 12,0 |
| ADZ91807                   | /               | <b>GJ29IS</b>   | 11,0 |
| ADZ91808                   | /               | <b>GJ12IS</b>   | 24,0 |
| ADZ91809                   | /               | <b>GJ26IS</b>   | 12,0 |
| ADZ91810                   | /               | <b>GJ1143IS</b> | 11,0 |
| ADZ91811                   | <b>SX97</b>     | /               | 11,0 |
| ADZ91812                   | /               | <b>GX68</b>     | 11,0 |
| ADZ91814                   | /               | <b>GX135</b>    | 11,0 |
| ADZ91817                   | /               | <b>GJ24IS</b>   | 11,0 |
| ADZ91817                   | /               | <b>GJ1151IS</b> | 11,0 |
| ADZ91818                   | /               | <b>GX145</b>    | 11,0 |
| ADZ91819                   | /               | <b>GJ1151IS</b> | 11,0 |
| <b>BOSCH USA</b>           |                 |                 |      |
| 80003                      | AN1000ME        | /               | 0,9  |
| 80006                      | SR74            | <b>GX74</b>     | 11,0 |
| 80010                      | SX59            | <b>GX59</b>     | 11,0 |
| 80024                      | /               | <b>GUS565CH</b> | 10,5 |
| 80027                      | /               | <b>GUS575CH</b> | 10,5 |
| 80028                      | SX93            | <b>GX93</b>     | 11,0 |

# CONVERSION LIST O.E.M./O.E.S.

B

|                  |             | OUR REFERENCE |                 |      |
|------------------|-------------|---------------|-----------------|------|
| O.E.M. Ref.      | O.E.S. Ref. | SINGLE Coil   | TWIN Coil       | V    |
| <b>BOSCH USA</b> |             |               |                 |      |
| 80033            |             | /             | <b>GX130</b>    | 11,0 |
| 80034            |             | /             | <b>GUS555CH</b> | 10,5 |
| 80036            |             | /             | <b>GX129</b>    | 11,5 |
| 80038            | SX137       |               | <b>GX137</b>    | 11,0 |
| 80041            |             | /             | <b>GX3123</b>   | 7,0  |
| 80043            |             | /             | <b>GUS520FO</b> | 11,0 |
| 80049            |             | /             | <b>GUS522FO</b> | 11,0 |
| <b>BOSCH</b>     |             |               |                 |      |
| 93               |             | /             | <b>GX2117</b>   | 4,4  |
| 122              |             | /             | <b>GX3123</b>   | 7,0  |
| 201              |             | /             | <b>GX2122</b>   | 4,4  |
| 202              |             | /             | <b>GX2148</b>   | 4,4  |
| 0 250 001 001    | AN1020ME    | /             |                 | 0,9  |
| 0 250 001 005    | AN1020ME    | /             |                 | 0,9  |
| 0 250 001 008    | AN1000ME    | /             |                 | 0,9  |
| 0 250 001 010    | AN1020ME    | /             |                 | 0,9  |
| 0 250 001 012    | AN1000ME    | /             |                 | 0,9  |
| 0 250 001 015    | AN1000ME    | /             |                 | 0,9  |
| 0 250 001 016    | AN1000ME    | /             |                 | 0,9  |
| 0 250 001 017    | AN1000ME    | /             |                 | 0,9  |
| 0 250 001 416    | AN1000ME    | /             |                 | 0,9  |
| 0 250 002 008    | AN1020ME    | /             |                 | 0,9  |
| 0 250 002 009    | AN1050RO    | /             |                 | 1,7  |
| 0 250 102 002    | AN1186FD    | /             |                 | 11,0 |
| 0 250 102 003    | AN1186FD    | /             |                 | 11,0 |
| 0 250 200 001    | AN400PG     | /             |                 | 10,5 |
| 0 250 200 006    | AN201       | /             |                 | 24,0 |
| 0 250 200 008    | AN400PG     | /             |                 | 9,5  |
| 0 250 200 011    | AN850KH     | /             |                 | 22,5 |
| 0 250 200 013    | AN840KH     | /             |                 | 10,5 |
| 0 250 200 014    | AN820KH     | /             |                 | 10,5 |
| 0 250 200 020    | AN400PG     | /             |                 | 9,5  |
| 0 250 200 021    | AN800KH     | /             |                 | 9,5  |
| 0 250 200 025    | AN600OP     | /             |                 | 11,0 |
| 0 250 200 029    | AN900HA     | /             |                 | 9,5  |
| 0 250 200 032    | AN600OP     | /             |                 | 11,0 |
| 0 250 200 035    | E200PE      | /             |                 | 12,0 |
| 0 250 200 037    | AN450PG     | /             |                 | 9,5  |
| 0 250 200 046    | AN650OP     | /             |                 | 8,0  |
| 0 250 200 048    | AN500CI     | /             |                 | 9,5  |
| 0 250 200 049    | N78         | <b>GX78</b>   |                 | 11,0 |
| 0 250 200 051    | AN600OP     | /             |                 | 11,0 |
| 0 250 200 052    | N58         | <b>GX59</b>   |                 | 11,0 |
| 0 250 200 053    | N78         | <b>GX78</b>   |                 | 11,0 |
| 0 250 200 054    | N76         | <b>GX74</b>   |                 | 11,0 |
| 0 250 200 055    | AN400PG     | /             |                 | 10,5 |
| 0 250 200 056    | N76         | <b>GX74</b>   |                 | 11,0 |
| 0 250 200 057    | N76         | <b>GX74</b>   |                 | 11,0 |
| 0 250 200 058    | N76         | <b>GX74</b>   |                 | 11,0 |
| 0 250 200 059    | N76         | <b>GX74</b>   |                 | 11,0 |
| 0 250 200 060    | N76         | <b>GX74</b>   |                 | 11,0 |
| 0 250 200 061    | N76         | <b>GX74</b>   |                 | 11,0 |

|                 |             | OUR REFERENCE |              |      |
|-----------------|-------------|---------------|--------------|------|
| O.E.M. Ref.     | O.E.S. Ref. | SINGLE Coil   | TWIN Coil    | V    |
| <b>BOSCH</b>    |             |               |              |      |
| 0 250 200 063   |             | N58           | <b>GX59</b>  | 11,0 |
| 0 250 200 064   |             | N75           | /            | 18,0 |
| 0 250 200 065   |             | N76           | <b>GX74</b>  | 11,0 |
| 0 250 200 066   |             | N68           | <b>GX68</b>  | 11,0 |
| 0 250 200 068   |             | N76           | <b>GX74</b>  | 11,0 |
| 0 250 200 069   |             | SR72          | <b>GX74</b>  | 11,0 |
| 0 250 200 070   |             | N75           | /            | 18,0 |
| 0 250 200 420   |             | AN820KH       | /            | 10,5 |
| 0 250 200 451   |             | AN600OP       | /            | 11,0 |
| 0 250 200 454   |             | N76           | <b>GX74</b>  | 11,0 |
| 0 250 200 456   |             | N76           | <b>GX74</b>  | 11,0 |
| 0 250 200 464   |             | N75           | /            | 18,0 |
| 0 250 200 465   |             | N76           | <b>GX74</b>  | 11,0 |
| 0 250 200 468   |             | N76           | <b>GX74</b>  | 11,0 |
| 0 250 200 469   |             | R74           | <b>GX74</b>  | 11,0 |
| 0 250 201 001   |             | SR73          | <b>GX74</b>  | 11,5 |
| 0 250 201 004   |             | SR58          | <b>GX59</b>  | 11,0 |
| 0 250 201 005   |             | SR74          | <b>GX74</b>  | 11,0 |
| 0 250 201 006   |             | R74           | <b>GX74</b>  | 11,0 |
| 0 250 201 008   |             | SR74          | <b>GX74</b>  | 11,0 |
| 0 250 201 009   |             | SR74          | <b>GX74</b>  | 11,0 |
| 0 250 201 010   |             | AN1200ME      | /            | 9,0  |
| 0 250 201 011   |             | SR58          | <b>GX59</b>  | 11,0 |
| 0 250 201 012   |             | R78           | <b>GX78</b>  | 11,0 |
| 0 250 201 013   |             | SR64          | <b>GX64</b>  | 11,0 |
| 0 250 201 014   |             | N78           | <b>GX78</b>  | 11,0 |
| 0 250 201 015   |             | SR58          | <b>GX59</b>  | 11,0 |
| 0 250 201 017   |             | SR68          | <b>GX68</b>  | 11,0 |
| 0 250 201 019   |             | SR74          | <b>GX74</b>  | 11,0 |
| 0 250 201 021   |             | SR58          | <b>GX59</b>  | 11,0 |
| 0 250 201 022   |             | /             | <b>GX58</b>  | 23,0 |
| 0 250 201 026   |             | SR71          | <b>GX70</b>  | 11,5 |
| 0 250 201 027   |             | SX77          | <b>GX74</b>  | 11,0 |
| 0 250 201 029   |             | SX74          | <b>GX74</b>  | 11,0 |
| 0 250 201 030   |             | SR74          | <b>GX74</b>  | 11,0 |
| 0 250 201 031   |             | SR60          | <b>GX60</b>  | 11,0 |
| 0 250 201 032   |             | SX59          | <b>GX59</b>  | 11,0 |
| 0 250 201 033   |             | SX75          | <b>GX74</b>  | 11,0 |
| 0 250 201 034   |             | SX78          | <b>GX78</b>  | 11,0 |
| 0 250 201 035   |             | SX119         | <b>GX119</b> | 11,5 |
| 0 250 201 036   |             | SX76          | <b>GX76</b>  | 11,0 |
| 0 250 201 037   |             | SX72          | <b>GX74</b>  | 11,5 |
| 0 250 201 038   |             | SX116         | <b>GX116</b> | 11,5 |
| 0 250 201 039   |             | SX74          | <b>GX74</b>  | 11,0 |
| 0 250 201 040   |             | SX66          | <b>GX66</b>  | 11,0 |
| 0 250 201 041   |             | SX70          | <b>GX70</b>  | 11,5 |
| 0 250 201 042   |             | SX74          | <b>GX74</b>  | 11,0 |
| 0 250 201 043   |             | SX74          | <b>GX74</b>  | 11,0 |
| 0 250 201 044   |             | AN1200ME      | /            | 9,0  |
| 0 250 201 045 C |             | SX74          | <b>GX74</b>  | 11,0 |
| 0 250 201 046 C |             | SX59          | <b>GX59</b>  | 11,0 |
| 0 250 201 047 C |             | SX70          | <b>GX70</b>  | 11,5 |
| 0 250 201 049   |             | SX61          | <b>GX61</b>  | 10,0 |

## CONVERSION LIST O.E.M./O.E.S.

| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |                | V    |
|----------------------------|----------------|----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil   |      |
| <b>BOSCH</b>               |                |                |      |
| 0 250 201 050              | SX60           | <b>GX60</b>    | 11,0 |
| 0 250 201 053              | SX91           | <b>GX91</b>    | 11,0 |
| 0 250 201 054              | SX116          | <b>GX116</b>   | 11,5 |
| 0 250 201 055              | SX70           | <b>GX70</b>    | 11,5 |
| 0 250 201 405              | SR74           | <b>GX74</b>    | 11,0 |
| 0 250 201 406              | SR74           | <b>GX74</b>    | 11,0 |
| 0 250 201 415              | SR58           | <b>GX59</b>    | 11,0 |
| 0 250 201 469              | R74            | <b>GX74</b>    | 11,0 |
| 0 250 201 901              | K30            | /              | 9,0  |
| 0 250 201 927              | SR74           | <b>GX74</b>    | 11,0 |
| 0 250 201 929              | R74            | <b>GX74</b>    | 11,0 |
| 0 250 201 930              | SX59           | <b>GX59</b>    | 11,0 |
| 0 250 201 932              | SR74           | <b>GX74</b>    | 11,0 |
| 0 250 201 934              | SR68           | <b>GX68</b>    | 11,0 |
| 0 250 201 935              | SX64           | <b>GX64</b>    | 11,0 |
| 0 250 201 939              | SX74           | <b>GX74</b>    | 11,0 |
| 0 250 201 940              | SX70           | <b>GX70</b>    | 11,5 |
| 0 250 201 944              | SX59           | <b>GX59</b>    | 11,0 |
| 0 250 201 945              | SX74           | <b>GX74</b>    | 11,0 |
| 0 250 201 946              | SX70           | <b>GX70</b>    | 11,5 |
| 0 250 201 947              | R78            | <b>GX78</b>    | 11,5 |
| 0 250 201 952              | SX74           | <b>GX74</b>    | 11,0 |
| 0 250 202 001              | SX66           | <b>GX66</b>    | 11,0 |
| 0 250 202 002              | SX79           | <b>GX79</b>    | 11,0 |
| 0 250 202 003              | JA56MI         | <b>GJ55MI</b>  | 12,0 |
| 0 250 202 004              | JA102TO        | <b>GJ121TO</b> | 8,5  |
| 0 250 202 004              | JA110TO        | <b>GJ121TO</b> | 8,5  |
| 0 250 202 005              | JA69NI         | <b>GJ69NI</b>  | 6,5  |
| 0 250 202 006              | JA108TO        | <b>GJ114TO</b> | 11,0 |
| 0 250 202 006              | JA128TO        | <b>GJ114TO</b> | 11,0 |
| 0 250 202 007              | JA136MA        | <b>GJ130MA</b> | 10,5 |
| 0 250 202 008              | JA16IS         | <b>GJ28IS</b>  | 5,0  |
| 0 250 202 009              | SX93           | <b>GX93</b>    | 11,0 |
| 0 250 202 010              | JA78NI         | <b>GJ75NI</b>  | 11,0 |
| 0 250 202 011              | JA8IS          | <b>GJ28IS</b>  | 10,5 |
| 0 250 202 012              | /              | <b>GJ118TO</b> | 19,0 |
| 0 250 202 013              | JA82NI         | <b>GJ75NI</b>  | 6,5  |
| 0 250 202 014              | JA63NI         | <b>GJ84NI</b>  | 11,0 |
| 0 250 202 015              | JA62NI         | <b>GJ84NI</b>  | 10,5 |
| 0 250 202 016              | JA72NI         | <b>GJ84NI</b>  | 9,5  |
| 0 250 202 017              | JA73NI         | <b>GJ84NI</b>  | 10,5 |
| 0 250 202 018              | SR67           | <b>GX66</b>    | 11,5 |
| 0 250 202 019              | SX120          | <b>GX120</b>   | 11,0 |
| 0 250 202 020              | SX89           | <b>GX89</b>    | 11,0 |
| 0 250 202 021              | SX63           | <b>GX63</b>    | 11,0 |
| 0 250 202 022              | SX93           | <b>GX93</b>    | 11,0 |
| 0 250 202 023              | /              | <b>GX98</b>    | 11,0 |
| 0 250 202 024              | SX63           | <b>GX63</b>    | 11,0 |
| 0 250 202 025              | SX84           | <b>GX84</b>    | 11,0 |
| 0 250 202 026              | SX86           | <b>GX86</b>    | 11,5 |
| 0 250 202 027              | SX126          | <b>GX126</b>   | 11,0 |
| 0 250 202 028              | SX95           | <b>GX95</b>    | 11,0 |
| 0 250 202 029              | /              | <b>GX129</b>   | 11,5 |

| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |                 | V    |
|----------------------------|----------------|-----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>BOSCH</b>               |                |                 |      |
| 0 250 202 032              | SX107          | <b>GX107</b>    | 11,0 |
| 0 250 202 033 C            | SX66           | <b>GX66</b>     | 11,0 |
| 0 250 202 034              | SX67           | <b>GX67</b>     | 11,0 |
| 0 250 202 035              | SX94           | <b>GX94</b>     | 11,0 |
| 0 250 202 036              | /              | <b>GX103</b>    | 11,0 |
| 0 250 202 038              | /              | <b>GX123</b>    | 11,0 |
| 0 250 202 039              | /              | <b>GX129</b>    | 11,5 |
| 0 250 202 040              | SR125          | <b>GX125</b>    | 11,5 |
| 0 250 202 041              | /              | <b>GX128</b>    | 11,5 |
| 0 250 202 042              | /              | <b>GX132</b>    | 11,0 |
| 0 250 202 043              | /              | <b>GX135</b>    | 11,0 |
| 0 250 202 045              | /              | <b>GX129</b>    | 11,5 |
| 0 250 202 046              | /              | <b>GX98</b>     | 11,0 |
| 0 250 202 048              | /              | <b>GX117</b>    | 11,0 |
| 0 250 202 051              | JA116TO        | <b>GJ121TO</b>  | 7,0  |
| 0 250 202 051              | JA144DA        | <b>GJ121TO</b>  | 7,0  |
| 0 250 202 052              | JA146DA        | <b>GJ121TO</b>  | 11,0 |
| 0 250 202 053              | JA127TO        | <b>GJ114TO</b>  | 11,0 |
| 0 250 202 054              | JA122TO        | <b>GJ114TO</b>  | 7,0  |
| 0 250 202 056              | JA138MA        | <b>GJ130MA</b>  | 12,0 |
| 0 250 202 058              | JA121TO        | <b>GJ121TO</b>  | 10,5 |
| 0 250 202 059              | JA71NI         | <b>GJ69NI</b>   | 8,5  |
| 0 250 202 060              | JA86NI         | <b>GJ55MI</b>   | 11,0 |
| 0 250 202 062              | JA75NI         | <b>GJ75NI</b>   | 8,5  |
| 0 250 202 064              | /              | <b>GJ85NI</b>   | 24,0 |
| 0 250 202 065              | JA24IS         | <b>GJ24IS</b>   | 11,0 |
| 0 250 202 069              | JA65NI         | /               | 23,0 |
| 0 250 202 070              | /              | <b>GJ125TO</b>  | 16,0 |
| 0 250 202 071              | /              | <b>GJ80NI</b>   | 23,0 |
| 0 250 202 073              | JA129TO        | <b>GJ114TO</b>  | 6,0  |
| 0 250 202 074              | JA148DA        | <b>GJ121TO</b>  | 11,0 |
| 0 250 202 076              | /              | <b>GJ118TO</b>  | 14,0 |
| 0 250 202 077              | JA84NI         | <b>GJ84NI</b>   | 11,0 |
| 0 250 202 079              | JA111TO        | <b>GJ121TO</b>  | 11,0 |
| 0 250 202 085              | JA28IS         | <b>GJ28IS</b>   | 11,0 |
| 0 250 202 086              | JA22IS         | <b>GJ26IS</b>   | 5,0  |
| 0 250 202 087              | JA26IS         | <b>GJ26IS</b>   | 11,0 |
| 0 250 202 088              | /              | <b>GX130</b>    | 11,0 |
| 0 250 202 089              | JA1302MA       | <b>GJ1302MA</b> | 11,0 |
| 0 250 202 090              | JA131MA        | <b>GJ131MA</b>  | 12,0 |
| 0 250 202 091              | /              | <b>GJ49MI</b>   | 23,0 |
| 0 250 202 092              | JA53MI         | <b>GJ53MI</b>   | 11,0 |
| 0 250 202 093              | JA260NI        | <b>GJ260NI</b>  | 11,0 |
| 0 250 202 094              | JA55MI         | <b>GJ55MI</b>   | 6,2  |
| 0 250 202 095              | JA121TO        | <b>GJ121TO</b>  | 10,5 |
| 0 250 202 096              | JA114TO        | <b>GJ114TO</b>  | 11,0 |
| 0 250 202 097              | /              | <b>GJ118TO</b>  | 23,0 |
| 0 250 202 102              | /              | <b>GX124</b>    | 12,0 |
| 0 250 202 103              | /              | <b>GX106</b>    | 11,0 |
| 0 250 202 104              | /              | <b>GJ10IS</b>   | 24,0 |
| 0 250 202 105              | /              | <b>GJ12IS</b>   | 20,5 |
| 0 250 202 106              | JA43MI         | <b>GJ130MA</b>  | 11,0 |
| 0 250 202 107              | /              | <b>GJ132MA</b>  | 23,0 |

# CONVERSION LIST O.E.M./O.E.S.

B

| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |                 | V    |
|----------------------------|----------------|-----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>BOSCH</b>               |                |                 |      |
| 0 250 202 110              | JA84NI         | <b>GJ84NI</b>   | 11,0 |
| 0 250 202 115              | JA121TO        | <b>GJ121TO</b>  | 12,0 |
| 0 250 202 119              | /              | <b>GJ118TO</b>  | 23,0 |
| 0 250 202 120              | /              | <b>GJ12IS</b>   | 24,0 |
| 0 250 202 121              | JA59NI         | <b>GJ59NI</b>   | 11,0 |
| 0 250 202 122              | /              | <b>GUS566CH</b> | 10,5 |
| 0 250 202 124              | /              | <b>GJ37MI</b>   | 11,0 |
| 0 250 202 125              | /              | <b>GJ93TO</b>   | 11,0 |
| 0 250 202 126              | /              | <b>GUS555CH</b> | 10,5 |
| 0 250 202 127              | /              | <b>GX130</b>    | 11,0 |
| 0 250 202 128              | /              | <b>GX150</b>    | 11,0 |
| 0 250 202 129              | /              | <b>GX99</b>     | 11,0 |
| 0 250 202 130              | /              | <b>GX148</b>    | 11,5 |
| 0 250 202 131              | SX96           | <b>GX96</b>     | 10,0 |
| 0 250 202 132              | /              | <b>GX109</b>    | 11,0 |
| 0 250 202 134              | /              | <b>GX137</b>    | 11,0 |
| 0 250 202 135              | /              | <b>GX117</b>    | 11,0 |
| 0 250 202 137              | /              | <b>GX145</b>    | 11,0 |
| 0 250 202 141              | SX129          | <b>GX129</b>    | 11,5 |
| 0 250 202 142              | SX129          | <b>GX129</b>    | 11,5 |
| 0 250 202 143              | /              | <b>GX108</b>    | 11,0 |
| 0 250 202 145              | /              | <b>GJ94TO</b>   | 11,0 |
| 0 250 202 146              | /              | <b>GJ262NI</b>  | 11,0 |
| 0 250 202 251              | /              | <b>GUS565CH</b> | 10,5 |
| 0 250 202 254              | /              | <b>GUS575CH</b> | 10,5 |
| 0 250 202 710              | SR83           | <b>GX83</b>     | 11,0 |
| 0 250 202 901              | SX68           | <b>GX68</b>     | 11,0 |
| 0 250 202 902              | SX93           | <b>GX93</b>     | 11,0 |
| 0 250 202 911              | SX93           | <b>GX93</b>     | 11,0 |
| 0 250 203 000              | /              | <b>GX4153</b>   | 11,0 |
| 0 250 203 001              | /              | <b>GX4151</b>   | 11,0 |
| 0 250 203 002              | /              | <b>GX4119</b>   | 11,0 |
| 0 250 203 004              | /              | <b>GX4126</b>   | 11,0 |
| 0 250 203 010              | /              | <b>GX 2137</b>  | 4,7  |
| 0 250 203 011              | /              | <b>GX 2138</b>  | 4,7  |
| 0 250 203 012              | /              | <b>GX4098</b>   | 11,0 |
| 0 250 204 001              | /              | <b>GX4118</b>   | 11,0 |
| 0 250 204 002              | /              | <b>GX4127</b>   | 11,0 |
| 0 250 212 007              | /              | <b>GUS520FO</b> | 11,0 |
| 0 250 212 008              | /              | <b>GUS522FO</b> | 11,0 |
| 0 250 212 009              | /              | <b>GX82</b>     | 11,0 |
| 0 250 212 011              | /              | <b>GJ1135KI</b> | 11,0 |
| 0 250 212 014              | /              | <b>GX122</b>    | 11,5 |
| 0 250 251 471              | SX67           | <b>GX67</b>     | 11,0 |
| 0 250 253 002              | /              | <b>GX3164</b>   | 7,0  |
| 0 250 302 004              | /              | <b>GX3123</b>   | 7,0  |
| 0 250 312 001              | JA59NI         | <b>GJ59NI</b>   | 11,0 |
| 0 250 312 002              | JA261NI        | <b>GJ261NI</b>  | 11,0 |
| 0 250 312 003              | JA29NI         | <b>GJ29IS</b>   | 11,0 |
| 0 250 312 007              | JA53MI         | <b>GJ53MI</b>   | 11,0 |
| 0 250 402 001              | /              | <b>GX2097</b>   | 5,0  |
| 0 250 402 002              | /              | <b>GX2106</b>   | 5,0  |
| 0 250 402 003              | /              | <b>GX2123</b>   | 5,0  |

| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |                 | V    |
|----------------------------|----------------|-----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>BOSCH</b>               |                |                 |      |
| 0 250 402 005              | /              | <b>GX2097</b>   | 5,0  |
| 0 250 403 001              | /              | <b>GX2136</b>   | 4,4  |
| 0 250 403 002              | /              | <b>GX2117</b>   | 4,4  |
| 0 250 403 003              | /              | <b>GX2094</b>   | 4,4  |
| 0 250 403 004              | /              | <b>GX2122</b>   | 4,4  |
| 0 250 403 005              | /              | <b>GX2157</b>   | 4,4  |
| 0 250 403 006              | /              | <b>GX2148</b>   | 4,4  |
| 0 250 403 007              | /              | <b>GX2127</b>   | 4,4  |
| 0 250 403 008              | /              | <b>GX2148</b>   | 4,4  |
| 0 250 403 009              | /              | <b>GX2127</b>   | 4,4  |
| 0 250 403 010              | /              | <b>GX2094</b>   | 4,4  |
| 0 250 403 011              | /              | <b>GX2157</b>   | 4,4  |
| 0 250 403 012              | /              | <b>GX2096</b>   | 4,4  |
| 0 250 403 013              | /              | <b>GX2090</b>   | 4,4  |
| 0 250 403 014              | /              | <b>GX2119</b>   | 4,4  |
| 0 250 503 002              | /              | <b>GX4170</b>   | 11,0 |
| 0 250 503 003              | /              | <b>GX4161</b>   | 11,0 |
| 0 250 503 004              | /              | <b>GX4170</b>   | 11,0 |
| 0 250 603 001              | /              | <b>GX3164</b>   | 7,0  |
| 0 250 603 002              | /              | <b>GX3164</b>   | 7,0  |
| 0 250 603 004              | /              | <b>GX3124</b>   | 7,0  |
| 0 250 603 005              | /              | <b>GX3124</b>   | 7,0  |
| 0 250 603 006              | /              | <b>GX3134</b>   | 7,0  |
| 0 250 603 008              | /              | <b>GX3136</b>   | 7,0  |
| 0 250 603 009              | /              | <b>GX3106</b>   | 7,0  |
| 0 257 100 006              | TA30B          | /               | 24,0 |
| 0 257 100 009              | TA50E          | /               | 12,0 |
| 0 257 100 010              | TA60B          | /               | 12,0 |
| 0 257 200 003              | TF160          | /               | 19,0 |
| 0 257 201 001              | TF150          | /               | 19,0 |
| 0 257 201 002              | TF170          | /               | 9,5  |
| 0 257 201 004              | TF130          | /               | 19,0 |
| 0 257 201 006              | TF160          | /               | 19,0 |
| 0 257 201 008              | TF160          | /               | 19,0 |
| 0 257 201 401              | TF160          | /               | 19,0 |
| 0 257 202 001              | TF160          | /               | 19,0 |
| 0 257 202 002              | TF140          | /               | 9,5  |
| 0 257 203 001              | TF160          | /               | 19,0 |
| 0 257 203 002              | TF160          | /               | 19,0 |
| 0 257 204 002              | TF180          | /               | 11,0 |
| 0 257 204 003              | TF140          | /               | 9,5  |
| 0 257 205 004              | TF190          | /               | 24,0 |
| 0 986 257 007              | AN1181WE       | /               | 12,0 |
| 0 986 257 008              | AN1182EB       | /               | 12,0 |
| 0 986 257 013              | AN1180WE       | /               | 4,0  |
| 0 986 257 015              | AN1183WE       | /               | 24,0 |
| F002 G50 048               | /              | <b>GX4153</b>   | 11,0 |
| F01G 004 02U               | /              | <b>GJ1302MA</b> | 11,0 |
| F01G.004.02X               | /              | <b>GX4161</b>   | 11,0 |
| GLP003                     | /              | <b>GX82</b>     | 11,0 |
| GLP004                     | /              | <b>GX89</b>     | 11,0 |
| GLP009                     | SX94           | <b>GX94</b>     | 11,0 |
| GLP011                     | /              | <b>GX99</b>     | 11,0 |

## CONVERSION LIST O.E.M./O.E.S.

| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |                 | V    |
|----------------------------|----------------|-----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>BOSCH</b>               |                |                 |      |
| GLP016                     | /              | <b>GX4119</b>   | 11,0 |
| GLP039                     | JA53MI         | <b>GJ53MI</b>   | 11,0 |
| GLP043                     | /              | <b>GX4151</b>   | 11,0 |
| GLP044                     | /              | <b>GUS555CH</b> | 10,5 |
| GLP050                     | /              | <b>GX2097</b>   | 5,0  |
| GLP052                     | /              | <b>GX130</b>    | 11,0 |
| GLP059                     | /              | <b>GX4118</b>   | 11,0 |
| GLP070                     | /              | <b>GX2106</b>   | 5,0  |
| GLP093                     | /              | <b>GX2117</b>   | 4,4  |
| GLP094                     | /              | <b>GX4127</b>   | 11,0 |
| GLP094                     | /              | <b>GX4127</b>   | 11,0 |
| GLP097                     | /              | <b>GUS575CH</b> | 10,5 |
| GLP105                     | /              | <b>GJ261NI</b>  | 11,0 |
| GLP108                     | JA59NI         | <b>GJ59NI</b>   | 11,0 |
| GLP115                     | /              | <b>GX4126</b>   | 11,0 |
| GLP122                     | /              | <b>GX3123</b>   | 7,0  |
| GLP144                     | /              | <b>GX2136</b>   | 4,4  |
| GLP147                     | /              | <b>GX4161</b>   | 11,0 |
| GLP154                     | /              | <b>GX3164</b>   | 7,0  |
| GLP173                     | /              | <b>GX3134</b>   | 7,0  |
| GLP179                     | /              | <b>GX2094</b>   | 4,4  |
| GLP194                     | /              | <b>GX2127</b>   | 4,4  |
| GLP195                     | /              | <b>GX2123</b>   | 5,0  |
| GLP196                     | /              | <b>GX2157</b>   | 4,4  |
| GLP197                     | /              | <b>GX2148</b>   | 4,4  |
| GLP198                     | /              | <b>GX3124</b>   | 7,0  |
| GLP199                     | /              | <b>GX3136</b>   | 7,0  |
| GLP2                       | /              | <b>GX2123</b>   | 5,0  |
| GLP200                     | /              | <b>GX3106</b>   | 7,0  |
| GLP201                     | /              | <b>GX2122</b>   | 4,4  |
| GLP202                     | /              | <b>GX2148</b>   | 4,4  |
| GLP204                     | /              | <b>GUS520FO</b> | 11,0 |
| GLP205                     | /              | <b>GX4153</b>   | 11,0 |
| GLP206                     | /              | <b>GX 2137</b>  | 4,7  |
| GLP207                     | /              | <b>GX 2138</b>  | 4,7  |
| GLP210                     | /              | <b>GX4098</b>   | 11,0 |
| GLP215                     | /              | <b>GJ1302MA</b> | 11,0 |
| GLP221                     | /              | <b>GX2096</b>   | 4,4  |
| GLP222                     | /              | <b>GX2090</b>   | 4,4  |
| GLP225                     | /              | <b>GX108</b>    | 11,0 |
| GLP229                     | /              | <b>GX122</b>    | 11,5 |
| GLP234                     | /              | <b>GJ94TO</b>   | 11,0 |
| GLP235                     | /              | <b>GJ262NI</b>  | 11,0 |
| GLP242                     | /              | <b>GX4170</b>   | 11,0 |
| GLP4                       | /              | <b>GX3164</b>   | 7,0  |
| GPI-901                    | /              | <b>GJ1151IS</b> | 11,0 |
| GSK2                       | /              | <b>GX2106</b>   | 5,0  |
| GSK2-HS                    | /              | <b>GX2097</b>   | 5,0  |
| GSK3-5                     | /              | <b>GX3123</b>   | 7,0  |
| <b>CHAMPION USA</b>        |                |                 |      |
| 142                        | /              | <b>GUS522FO</b> | 11,0 |
| 177                        | /              | <b>GUS555CH</b> | 10,5 |

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|----------------------------|----------------|-----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>CHAMPION USA</b>        |                |                 |      |
| 184                        | /              | <b>GUS575CH</b> | 10,5 |
| 188                        |                | <b>GUS575CH</b> | 10,5 |
| 190                        | /              | <b>GX130</b>    | 11,0 |
| 194                        | /              | <b>GUS520FO</b> | 11,0 |
| <b>CHAMPION</b>            |                |                 |      |
| AG 32                      | E200PE         | /               | 12,0 |
| AG 44                      | AN840KH        | /               | 11,0 |
| AG 5611                    | /              | <b>GUS566CH</b> | 10,5 |
| CH 101                     | JA57MI         | <b>GJ55MI</b>   | 6,0  |
| CH 102                     | JA63NI         | <b>GJ84NI</b>   | 11,0 |
| CH 103                     | JA108TO        | <b>GJ114TO</b>  | 11,0 |
| CH 104                     | /              | <b>GJ118TO</b>  | 14,0 |
| CH 108                     | /              | <b>GJ10IS</b>   | 24,0 |
| CH 110                     | JA16IS         | <b>GJ28IS</b>   | 5,0  |
| CH 117                     | /              | <b>GJ80NI</b>   | 23,0 |
| CH 121                     | JA102TO        | <b>GJ121TO</b>  | 8,5  |
| CH 128                     | JA65NI         | /               | 23,0 |
| CH 129                     | JA73NI         | <b>GJ84NI</b>   | 10,5 |
| CH 132                     | JA122TO        | <b>GJ114TO</b>  | 7,0  |
| CH 133                     | JA121TO        | <b>GJ121TO</b>  | 10,5 |
| CH 137                     | R74            | <b>GX74</b>     | 11,0 |
| CH 137                     | SR72           | <b>GX74</b>     | 11,0 |
| CH 139                     | TA50E          | /               | 12,0 |
| CH 139                     | TA60B          | /               | 12,0 |
| CH 141                     | SX68           | <b>GX68</b>     | 11,0 |
| CH 144                     | JA31MI         | <b>GJ31MI</b>   | 10,5 |
| CH 147                     | SR67           | <b>GX66</b>     | 11,5 |
| CH 152                     | JA186KU        | <b>GJ186KU</b>  | 11,0 |
| CH 154                     | JA127TO        | <b>GJ114TO</b>  | 11,0 |
| CH 155                     | SR64           | <b>GX64</b>     | 11,0 |
| CH 156                     | SR71           | <b>GX70</b>     | 11,5 |
| CH 157                     | JA28IS         | <b>GJ28IS</b>   | 11,0 |
| CH 158                     | JA26IS         | <b>GJ26IS</b>   | 11,0 |
| CH 159                     | SX77           | <b>GX74</b>     | 11,0 |
| CH 160                     | SX59           | <b>GX59</b>     | 11,0 |
| CH 161                     | JA84NI         | <b>GJ84NI</b>   | 11,0 |
| CH 162                     | JA86NI         | <b>GJ55MI</b>   | 11,0 |
| CH 163                     | SX74           | <b>GX74</b>     | 11,0 |
| CH 163                     | SX75           | <b>GX74</b>     | 11,0 |
| CH 164                     | SX73           | <b>GX69</b>     | 12,5 |
| CH 165                     | /              | <b>GUS555CH</b> | 10,5 |
| CH 166                     | SX95           | <b>GX95</b>     | 11,0 |
| CH 167                     | SX67           | <b>GX67</b>     | 11,0 |
| CH 168                     | SX89           | <b>GX89</b>     | 11,0 |
| CH 169                     | SX84           | <b>GX84</b>     | 11,0 |
| CH 170                     | SX107          | <b>GX107</b>    | 11,0 |
| CH 171                     | SX93           | <b>GX93</b>     | 11,0 |
| CH 172                     | SX84           | <b>GX84</b>     | 11,0 |
| CH 173                     | SX64           | <b>GX64</b>     | 11,0 |
| CH 174                     | SX69           | <b>GX69</b>     | 11,0 |
| CH 175                     | SX119          | <b>GX119</b>    | 11,5 |
| CH 176                     | SX70           | <b>GX70</b>     | 11,5 |



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| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |                 | V    |
|----------------------------|----------------|-----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>CHAMPION</b>            |                |                 |      |
| CH 177                     | SX116          | <b>GX116</b>    | 11,5 |
| CH 178                     | SR125          | <b>GX125</b>    | 11,5 |
| CH 179                     | SX60           | <b>GX60</b>     | 11,0 |
| CH 180                     | /              | <b>GX123</b>    | 11,0 |
| CH 181                     | SX97           | <b>GX97</b>     | 11,0 |
| CH 184                     | /              | <b>GX82</b>     | 11,0 |
| CH 185                     | SX90           | <b>GX90</b>     | 11,0 |
| CH 186                     | JA260NI        | <b>GJ260NI</b>  | 11,0 |
| CH 187                     | JA260NI        | <b>GJ260NI</b>  | 11,0 |
| CH 188                     | JA22IS         | <b>GJ26IS</b>   | 5,0  |
| CH 189                     | SX74           | <b>GX74</b>     | 11,0 |
| CH 190                     | SX126          | <b>GX126</b>    | 11,0 |
| CH 196                     | SX96           | <b>GX96</b>     | 10,0 |
| CH 201                     | /              | <b>GX4127</b>   | 11,0 |
| CH 202                     | SX76           | <b>GX76</b>     | 11,0 |
| CH 203                     | /              | <b>GX106</b>    | 11,0 |
| CH 204                     | SX86           | <b>GX86</b>     | 11,5 |
| CH 205                     | SX61           | <b>GX61</b>     | 10,0 |
| CH 206                     | SX63           | <b>GX63</b>     | 11,0 |
| CH 207                     | /              | <b>GX132</b>    | 11,0 |
| CH 208                     | SX120          | <b>GX120</b>    | 11,0 |
| CH 209                     | SX91           | <b>GX91</b>     | 11,0 |
| CH 210                     | /              | <b>GJ1301MA</b> | 11,0 |
| CH 215                     | /              | <b>GX124</b>    | 12,0 |
| CH 216                     | SX79           | <b>GX79</b>     | 11,0 |
| CH 217                     | SX94           | <b>GX94</b>     | 11,0 |
| CH 218                     | /              | <b>GX129</b>    | 11,0 |
| CH 219                     | /              | <b>GX128</b>    | 11,0 |
| CH 221                     | JA86NI         | <b>GJ55MI</b>   | 11,0 |
| CH 222                     | /              | <b>GX103</b>    | 11,0 |
| CH 223                     | /              | <b>GX4119</b>   | 11,0 |
| CH 224                     | /              | <b>GX4151</b>   | 11,0 |
| CH 225                     | JA55MI         | <b>GJ55MI</b>   | 6,2  |
| CH 226                     | /              | <b>GX102</b>    | 11,0 |
| CH 227                     | /              | <b>GJ1143IS</b> | 11,0 |
| CH 228                     | /              | <b>GX122</b>    | 11,5 |
| CH 229                     | /              | <b>GX148</b>    | 11,5 |
| CH 230                     | /              | <b>GJ262NI</b>  | 11,0 |
| CH 231                     | /              | <b>GX135</b>    | 11,0 |
| CH 232                     | /              | <b>GX150</b>    | 11,0 |
| CH 233                     | /              | <b>GX99</b>     | 11,0 |
| CH 234                     | /              | <b>GX4154</b>   | 11,0 |
| CH 237                     | /              | <b>GX130</b>    | 11,0 |
| CH 238                     | /              | <b>GUS555CH</b> | 10,5 |
| CH 239                     | /              | <b>GX149</b>    | 11,5 |
| CH 240                     | /              | <b>GX4126</b>   | 11,0 |
| CH 242                     | /              | <b>GJ1302MA</b> | 11,0 |
| CH243                      | /              | <b>GUS520FO</b> | 11,0 |
| CH 244                     | /              | <b>JA89NI</b>   | 6,5  |
| CH 245                     | /              | <b>JA87NI</b>   | 6,5  |
| CH 248                     | /              | <b>GX82</b>     | 11,0 |
| CH 252                     | /              | <b>GJ94TO</b>   | 11,0 |
| CH 256                     | JA53MI         | <b>GJ53MI</b>   | 11,0 |

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|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>CHAMPION</b>            |                |                 |      |
| CH 258                     | /              | <b>GJ93TO</b>   | 11,0 |
| CH 260                     | SX59           | <b>GX59</b>     | 11,0 |
| CH 263                     | /              | <b>GJ37MI</b>   | 11,0 |
| CH 268                     | /              | <b>GX117</b>    | 11,0 |
| CH 269                     | /              | <b>GX109</b>    | 11,0 |
| CH 270                     | /              | <b>GX4153</b>   | 11,0 |
| CH 271                     | SX93           | <b>GX93</b>     | 11,0 |
| CH 272                     | /              | <b>GX108</b>    | 11,0 |
| CH 273                     | /              | <b>GX4152</b>   | 11,0 |
| CH 275                     | /              | <b>GX131</b>    | 11,0 |
| CH 28                      | AN1020ME       | /               | 0,9  |
| CH 302                     | JA146DA        | <b>GJ121TO</b>  | 11,0 |
| CH 306                     | JA24IS         | <b>GJ24IS</b>   | 11,0 |
| CH 32                      | E200PE         | /               | 12,0 |
| CH 360                     | /              | <b>GX132</b>    | 11,0 |
| CH 40                      | AN750IH        | /               | 11,0 |
| CH 400                     | /              | <b>GX4149</b>   | 11,5 |
| CH 402                     | /              | <b>GX4098</b>   | 11,0 |
| CH 404                     | /              | <b>GX4157</b>   | 11,0 |
| CH 405                     | /              | <b>GJ264NI</b>  | 11,0 |
| CH 406                     | /              | <b>GX4161</b>   | 11,0 |
| CH 407                     | /              | <b>GJ1151IS</b> | 11,0 |
| CH 408                     | /              | <b>GX4160</b>   | 11,0 |
| CH 411                     | /              | <b>GJ263NI</b>  | 11,0 |
| CH 44                      | AN840KH        | /               | 11,0 |
| CH 45                      | AN1050RO       | /               | 1,7  |
| CH 60                      | N58            | <b>GX59</b>     | 11,0 |
| CH 600                     | JA261NI        | <b>GJ261NI</b>  | 11,0 |
| CH 601                     | JA29IS         | <b>GJ29IS</b>   | 11,0 |
| CH 602                     | JA53MI         | <b>GJ53MI</b>   | 11,0 |
| CH 603                     | /              | <b>GX145</b>    | 11,0 |
| CH 607                     | JA59MI         | <b>GJ59NI</b>   | 11,0 |
| CH 608                     | JA117TO        | <b>GJ117TO</b>  | 11,0 |
| CH613                      | JA59NI         | <b>GJ59NI</b>   | 11,0 |
| CH 61                      | AN1000ME       | /               | 0,9  |
| CH 62                      | N78            | <b>GX78</b>     | 11,0 |
| CH 63                      | N68            | <b>GX68</b>     | 11,0 |
| CH 63                      | N76            | <b>GX74</b>     | 11,0 |
| CH 64                      | AN500CI        | /               | 9,5  |
| CH 65                      | AN400PG        | /               | 9,5  |
| CH 66                      | AN600OP        | /               | 11,0 |
| CH 68                      | SR73           | <b>GX74</b>     | 11,5 |
| CH 68                      | SR74           | <b>GX74</b>     | 11,0 |
| CH 69                      | SR58           | <b>GX59</b>     | 11,0 |
| CH 70                      | R78            | <b>GX78</b>     | 11,0 |
| CH 700                     | /              | <b>GX2097</b>   | 5,0  |
| CH 701                     | /              | <b>GX2106</b>   | 5,0  |
| CH 702                     | /              | <b>GX2117</b>   | 4,4  |
| CH 703                     | /              | <b>GX2135</b>   | 5,0  |
| CH 704                     | /              | <b>GX2133</b>   | 5,0  |
| CH 705                     | /              | <b>GX2127</b>   | 4,4  |
| CH 709                     | /              | <b>GX2148</b>   | 4,4  |
| CH 77                      | /              | <b>GUS555CH</b> | 10,5 |

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|----------------------------|----------------|-----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>CHAMPION</b>            |                |                 |      |
| CH 713                     | /              | <b>GX2090</b>   | 4,4  |
| CH 714                     | /              | <b>GX2119</b>   | 4,4  |
| CH 715                     | /              | <b>GX2157</b>   | 4,4  |
| CH 717                     | /              | <b>GX2134</b>   | 4,4  |
| CH 719                     | /              | <b>GX2114</b>   | 5,0  |
| CH 721                     | /              | <b>GX2136</b>   | 4,4  |
| CH 723                     | /              | <b>GX2094</b>   | 4,4  |
| CH 78                      | /              | <b>GUS566CH</b> | 10,5 |
| CH 79                      | SR68           | <b>GX68</b>     | 11,0 |
| CH 8                       | SR72           | <b>GX74</b>     | 11,0 |
| CH 80                      | /              | <b>GUS565CH</b> | 10,5 |
| CH 84                      | /              | <b>GUS575CH</b> | 10,5 |
| CH 87                      | N76            | <b>GX74</b>     | 11,0 |
| CH 88                      | R74            | <b>GX74</b>     | 11,0 |
| CH 90                      | SR83           | <b>GX83</b>     | 11,0 |
| CH 94                      | JA56MI         | <b>GJ55MI</b>   | 12,0 |
| CH 95                      | JA116TO        | <b>GJ121TO</b>  | 7,0  |
| CH 96                      | JA75NI         | <b>GJ75NI</b>   | 8,5  |
| CH 96                      | JA82NI         | <b>GJ75NI</b>   | 6,5  |
| CH 97                      | JA136MA        | <b>GJ130MA</b>  | 10,5 |
| CH 98                      | JA69NI         | <b>GJ69NI</b>   | 6,5  |
| CH 98                      | JA69NI         | <b>GJ69NI</b>   | 6,5  |
| CH 99                      | JA71NI         | <b>GJ69NI</b>   | 8,5  |
| CH200/02                   | /              | <b>GX4118</b>   | 11,0 |
| <b>DELPHI</b>              |                |                 |      |
| 185 4030                   | TA30B          | /               | 24,0 |
| 185 4040                   | TA55E          | /               | 12,0 |
| 185 4050                   | TA50E          | /               | 12,0 |
| 185 4060                   | TA110E         | /               | 24,0 |
| 185 4080                   | TA80B          | /               | 12,0 |
| 185 4090                   | TA70B          | /               | 24,0 |
| 185 4101                   | TA10B          | /               | 12,0 |
| 185 4102                   | TA60B          | /               | 12,0 |
| 185 4103                   | TA30B          | /               | 24,0 |
| 185 4104                   | TA20B          | /               | 12,0 |
| 185 4105                   | TA40B          | /               | 24,0 |
| 185 4106                   | TA110B         | /               | 12,0 |
| 185 4109                   | TA90B          | /               | 12,0 |
| 185 4111                   | TA100B         | /               | 12,0 |
| 185 4112                   | TA30B          | /               | 24,0 |
| 185 4117                   | TA22B          | /               | 12,0 |
| 185 5018                   | XX2001         | <b>GX68</b>     | 11,0 |
| DS001                      | SX74           | <b>GX74</b>     | 11,0 |
| DS002                      | SX59           | <b>GX59</b>     | 11,0 |
| DS003                      | SX74           | <b>GX74</b>     | 11,0 |
| DS006                      | SX74           | <b>GX74</b>     | 11,0 |
| DS025                      | JA65NI         | /               | 23,0 |
| DS090A                     | /              | <b>GUS565CH</b> | 10,5 |
| DS091A                     | /              | <b>GUS555CH</b> | 10,5 |
| DS092A                     | /              | <b>GUS575CH</b> | 10,5 |
| DS093A                     | /              | <b>GUS566CH</b> | 10,5 |
| DS094A                     | /              | <b>GUS555CH</b> | 10,5 |

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|                            | SINGLE<br>Coil | TWIN<br>Coil   |      |
| <b>DELPHI</b>              |                |                |      |
| DS095A                     | /              | <b>GX130</b>   | 11,0 |
| DS101                      | AN1000ME       | /              | 0,9  |
| HDS 802                    | /              | <b>GX137</b>   | 11,0 |
| HDS 818                    | /              | <b>GJ39MI</b>  | 11,0 |
| HDS212                     | SR74           | <b>GX74</b>    | 11,0 |
| HDS216                     | SR74           | <b>GX74</b>    | 11,0 |
| HDS217                     | SR58           | <b>GX59</b>    | 11,0 |
| HDS218                     | R74            | <b>GX74</b>    | 11,0 |
| HDS219                     | N58            | <b>GX59</b>    | 11,0 |
| HDS220                     | AN600OP        | /              | 11,0 |
| HDS221                     | N76            | <b>GX74</b>    | 11,0 |
| HDS222                     | N68            | <b>GX68</b>    | 11,0 |
| HDS223                     | N58            | <b>GX59</b>    | 11,0 |
| HDS224                     | AN500CI        | /              | 9,5  |
| HDS225                     | AN400PG        | /              | 9,5  |
| HDS226                     | AN450PG        | /              | 9,5  |
| HDS227                     | E200PE         | /              | 12,0 |
| HDS229                     | SR64           | <b>GX64</b>    | 11,0 |
| HDS230                     | JA69NI         | <b>GJ69NI</b>  | 6,5  |
| HDS231                     | JA82NI         | <b>GJ75NI</b>  | 6,5  |
| HDS232                     | JA56MI         | <b>GJ55MI</b>  | 12,0 |
| HDS233                     | JA116TO        | <b>GJ121TO</b> | 7,0  |
| HDS233                     | JA144DA        | <b>GJ121TO</b> | 7,0  |
| HDS234                     | JA108TO        | <b>GJ114TO</b> | 11,0 |
| HDS234                     | JA128TO        | <b>GJ114TO</b> | 11,0 |
| HDS235                     | JA122TO        | <b>GJ114TO</b> | 7,0  |
| HDS236                     | /              | <b>GJ118TO</b> | 19,0 |
| HDS237                     | /              | <b>GJ118TO</b> | 23,0 |
| HDS238                     | /              | <b>GJ118TO</b> | 20,5 |
| HDS238                     | /              | <b>GJ118TO</b> | 20,5 |
| HDS239                     | JA63NI         | <b>GJ84NI</b>  | 11,0 |
| HDS240                     | JA65NI         | /              | 23,0 |
| HDS241                     | JA136MA        | <b>GJ130MA</b> | 10,5 |
| HDS242                     | /              | <b>GJ118TO</b> | 14,0 |
| HDS243                     | JA74NI         | <b>GJ84NI</b>  | 11,0 |
| HDS244                     | /              | <b>GJ132MA</b> | 23,0 |
| HDS245                     | JA102TO        | <b>GJ121TO</b> | 8,5  |
| HDS245                     | JA110TO        | <b>GJ121TO</b> | 8,5  |
| HDS246                     | /              | <b>GJ80NI</b>  | 23,0 |
| HDS247                     | JA16IS         | <b>GJ28IS</b>  | 5,0  |
| HDS248                     | JA182KU        | <b>GJ84NI</b>  | 10,5 |
| HDS248                     | JA62NI         | <b>GJ84NI</b>  | 10,5 |
| HDS249                     | JA8IS          | <b>GJ28IS</b>  | 10,5 |
| HDS250                     | JA40MI         | /              | 22,5 |
| HDS252                     | JA98TO         | <b>GJ121TO</b> | 8,0  |
| HDS253                     | JA71NI         | <b>GJ69NI</b>  | 8,5  |
| HDS254                     | JA75NI         | <b>GJ75NI</b>  | 8,5  |
| HDS255                     | SX74           | <b>GX74</b>    | 11,0 |
| HDS256                     | JA70NI         | <b>GJ84NI</b>  | 9,5  |
| HDS257                     | JA72NI         | <b>GJ84NI</b>  | 9,5  |
| HDS258                     | JA78NI         | <b>GJ75NI</b>  | 11,0 |
| HDS259                     | JA83NI         | <b>GJ81NI</b>  | 6,5  |
| HDS261                     | /              | <b>GJ106TO</b> | 21,0 |

# CONVERSION LIST O.E.M./O.E.S.

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|               |             | OUR REFERENCE |                 |      |
|---------------|-------------|---------------|-----------------|------|
| O.E.M. Ref.   | O.E.S. Ref. | SINGLE Coil   | TWIN Coil       | V    |
| <b>DELPHI</b> |             |               |                 |      |
| HDS262        |             | JA127TO       | <b>GJ114TO</b>  | 11,0 |
| HDS263        |             | /             | <b>GJ125TO</b>  | 23,0 |
| HDS264        |             | JA114TO       | <b>GJ114TO</b>  | 11,0 |
| HDS266        |             | N78           | <b>GX78</b>     | 11,0 |
| HDS267        |             | R78           | <b>GX78</b>     | 11,0 |
| HDS268        |             | JA121TO       | <b>GJ121TO</b>  | 10,5 |
| HDS269        |             | /             | <b>GJ54MI</b>   | 20,5 |
| HDS270        |             | JA57MI        | <b>GJ55MI</b>   | 6,0  |
| HDS271        |             | SX66          | <b>GX66</b>     | 11,0 |
| HDS272        |             | JA130MA       | <b>GJ130MA</b>  | 12,0 |
| HDS273        |             | SX66          | <b>GX66</b>     | 11,0 |
| HDS274        |             | SX77          | <b>GX74</b>     | 11,0 |
| HDS275        |             | JA144DA       | <b>GJ121TO</b>  | 7,0  |
| HDS276        |             | JA86NI        | <b>GJ55MI</b>   | 11,0 |
| HDS278        |             | N78           | <b>GX78</b>     | 11,0 |
| HDS280        |             | JA73NI        | <b>GJ84NI</b>   | 10,5 |
| HDS282        |             | JA142DA       | /               | 8,0  |
| HDS283        |             | JA84NI        | <b>GJ84NI</b>   | 11,0 |
| HDS284        |             | /             | <b>GJ125TO</b>  | 16,0 |
| HDS291        |             | /             | <b>GJ80NI</b>   | 19,0 |
| HDS292        |             | W300          | /               | 11,0 |
| HDS293        |             | W300          | /               | 11,0 |
| HDS294        |             | /             | <b>GJ88NI</b>   | 24,0 |
| HDS295        |             | SR74          | <b>GX74</b>     | 11,0 |
| HDS296        |             | SX74          | <b>GX74</b>     | 11,0 |
| HDS297        |             | SX70          | <b>GX70</b>     | 11,5 |
| HDS302        |             | JA25IS        | <b>GJ28IS</b>   | 5,0  |
| HDS303        |             | SR125         | <b>GX125</b>    | 11,5 |
| HDS305        |             | /             | <b>GUS566CH</b> | 10,5 |
| HDS306        |             | /             | <b>GUS566CH</b> | 10,5 |
| HDS307        |             | /             | <b>GUS575CH</b> | 10,5 |
| HDS308        |             | /             | <b>GUS566CH</b> | 10,5 |
| HDS309        |             | /             | <b>GUS555CH</b> | 10,5 |
| HDS310        |             | /             | <b>GX130</b>    | 11,0 |
| HDS316        |             | AN1000ME      | /               | 0,9  |
| HDS317        |             | AN1050RO      | /               | 1,7  |
| HDS319        |             | AN1020ME      | /               | 0,9  |
| HDS336        |             | JA503HN       | /               | 11,5 |
| HDS337        |             | SX74          | <b>GX74</b>     | 11,0 |
| HDS338        |             | JA22IS        | <b>GJ26IS</b>   | 5,0  |
| HDS339        |             | SX74          | <b>GX74</b>     | 11,0 |
| HDS340        |             | /             | <b>GJ85NI</b>   | 24,0 |
| HDS341        |             | SX60          | <b>GX60</b>     | 11,0 |
| HDS342        |             | SX93          | <b>GX93</b>     | 11,0 |
| HDS343        |             | SX59          | <b>GX59</b>     | 11,0 |
| HDS345        |             | JA28IS        | <b>GJ28IS</b>   | 11,0 |
| HDS346        |             | JA26IS        | <b>GJ26IS</b>   | 11,0 |
| HDS347        |             | SX64          | <b>GX64</b>     | 11,0 |
| HDS348        |             | SX74          | <b>GX74</b>     | 11,0 |
| HDS349        |             | SX74          | <b>GX74</b>     | 11,0 |
| HDS350        |             | SX89          | <b>GX89</b>     | 11,0 |
| HDS352        |             | SX74          | <b>GX74</b>     | 11,0 |
| HDS353        |             | SX74          | <b>GX74</b>     | 11,0 |

|               |             | OUR REFERENCE |                 |      |
|---------------|-------------|---------------|-----------------|------|
| O.E.M. Ref.   | O.E.S. Ref. | SINGLE Coil   | TWIN Coil       | V    |
| <b>DELPHI</b> |             |               |                 |      |
| HDS354        |             | SX116         | <b>GX116</b>    | 11,5 |
| HDS355        |             | SX84          | <b>GX84</b>     | 11,0 |
| HDS356        |             | SX67          | <b>GX67</b>     | 11,0 |
| HDS357        |             | SR83          | <b>GX83</b>     | 11,0 |
| HDS358        |             | JA260NI       | <b>GJ260NI</b>  | 11,0 |
| HDS359        |             | SX74          | <b>GX74</b>     | 11,0 |
| HDS360        |             | SX126         | <b>GX126</b>    | 11,0 |
| HDS361        |             | SX97          | <b>GX97</b>     | 11,0 |
| HDS362        |             | SX61          | <b>GX61</b>     | 10,0 |
| HDS363        |             | SX119         | <b>GX119</b>    | 11,5 |
| HDS364        |             | SX95          | <b>GX95</b>     | 11,0 |
| HDS365        |             | SX120         | <b>GX120</b>    | 11,0 |
| HDS366        |             | SX63          | <b>GX63</b>     | 11,0 |
| HDS367        |             | SX107         | <b>GX107</b>    | 11,0 |
| HDS368        |             | /             | <b>GX82</b>     | 11,0 |
| HDS369        |             | SX90          | <b>GX90</b>     | 11,0 |
| HDS370        |             | SX84          | <b>GX84</b>     | 11,0 |
| HDS371        |             | SX74          | <b>GX74</b>     | 11,0 |
| HDS372        |             | /             | <b>GX106</b>    | 11,0 |
| HDS373        |             | SX86          | <b>GX86</b>     | 11,5 |
| HDS374        |             | /             | <b>GX124</b>    | 12,0 |
| HDS375        |             | SX79          | <b>GX79</b>     | 11,0 |
| HDS376        |             | SX94          | <b>GX94</b>     | 11,0 |
| HDS377        |             | /             | <b>GX129</b>    | 11,5 |
| HDS378        |             | /             | <b>GX128</b>    | 11,5 |
| HDS379        |             | SX96          | <b>GX96</b>     | 10,0 |
| HDS380        |             | SX91          | <b>GX91</b>     | 11,0 |
| HDS382        |             | /             | <b>GX103</b>    | 11,0 |
| HDS383        |             | /             | <b>GX148</b>    | 11,5 |
| HDS384        |             | /             | <b>GX135</b>    | 11,0 |
| HDS385        |             | /             | <b>GX99</b>     | 11,0 |
| HDS386        |             | SX126         | <b>GX126</b>    | 11,0 |
| HDS387        |             | /             | <b>GX122</b>    | 11,5 |
| HDS390        |             | /             | <b>GJ1143IS</b> | 11,0 |
| HDS391        |             | JA53MI        | <b>GJ53MI</b>   | 11,0 |
| HDS392        |             | /             | <b>GJ37MI</b>   | 11,0 |
| HDS393        |             | /             | <b>GJ93TO</b>   | 11,0 |
| HDS394        |             | /             | <b>GJ1302MA</b> | 11,0 |
| HDS396        |             | /             | <b>GX150</b>    | 11,0 |
| HDS397        |             | /             | <b>GX102</b>    | 11,0 |
| HDS398        |             | /             | <b>GX149</b>    | 11,5 |
| HDS399        |             | /             | <b>GX4118</b>   | 11,0 |
| HDS400        |             | JA24IS        | <b>GJ24IS</b>   | 11,0 |
| HDS401        |             | JA261NI       | <b>GJ261NI</b>  | 11,0 |
| HDS402        |             | JA29IS        | <b>GJ29IS</b>   | 11,0 |
| HDS403        |             | JA53MI        | <b>GJ53MI</b>   | 11,0 |
| HDS404        |             | /             | <b>GX4126</b>   | 11,0 |
| HDS405        |             | /             | <b>GX145</b>    | 11,0 |
| HDS406        |             | /             | <b>GX117</b>    | 11,0 |
| HDS407        |             | /             | <b>GX108</b>    | 11,0 |
| HDS408        |             | /             | <b>GX123</b>    | 11,0 |
| HDS409        |             | /             | <b>GX4151</b>   | 11,0 |
| HDS410        |             | /             | <b>GJ94TO</b>   | 11,0 |

| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |                 | V    |
|----------------------------|----------------|-----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>DELPHI</b>              |                |                 |      |
| HDS411                     | /              | <b>GJ39MI</b>   | 11,0 |
| HDS412                     | JA59NI         | <b>GJ59NI</b>   | 11,0 |
| HDS413                     | /              | <b>GX2097</b>   | 5,0  |
| HDS414                     | /              | <b>GX2117</b>   | 4,4  |
| HDS415                     | /              | <b>GX2106</b>   | 5,0  |
| HDS416                     | /              | <b>GX4127</b>   | 11,0 |
| HDS417                     | /              | <b>GJ1301MA</b> | 11,0 |
| HDS418                     | /              | <b>GX109</b>    | 11,0 |
| HDS419                     | /              | <b>GX4153</b>   | 11,0 |
| HDS420                     | /              | <b>GX4154</b>   | 11,0 |
| HDS421                     | /              | <b>GX4152</b>   | 11,0 |
| HDS422                     | /              | <b>GJ1302MA</b> | 11,0 |
| HDS423                     | /              | <b>GX2148</b>   | 4,4  |
| HDS424                     | /              | <b>GX4119</b>   | 11,0 |
| HDS428                     | /              | <b>GX4149</b>   | 11,5 |
| HDS429                     | /              | <b>GJ95TO</b>   | 11,0 |
| HDS431                     | /              | <b>GX4161</b>   | 11,0 |
| HDS432                     | /              | <b>GX2127</b>   | 4,4  |
| HDS435                     | /              | <b>GX2133</b>   | 5,0  |
| HDS440                     | /              | <b>GX131</b>    | 11,5 |
| HDS444                     | /              | <b>GX4098</b>   | 11,0 |
| HDS446                     | /              | <b>GX2096</b>   | 4,4  |
| HDS447                     | /              | <b>GX2090</b>   | 4,4  |
| HDS448                     | /              | <b>GX2119</b>   | 4,4  |
| HDS449                     | /              | <b>GX2157</b>   | 4,4  |
| HDS451                     | /              | <b>GX2134</b>   | 4,4  |
| HDS454                     | /              | <b>GX3124</b>   | 7,0  |
| HDS455                     | /              | <b>GX3136</b>   | 7,0  |
| HDS815                     | /              | <b>GJ263NI</b>  | 11,0 |
| HDS816                     | /              | <b>GJ264NI</b>  | 11,0 |
| <b>DENSO</b>               |                |                 |      |
| DG-001                     | SR74           | <b>GX74</b>     | 11,0 |
| DG-002                     | SX59           | <b>GX59</b>     | 11,0 |
| DG-003                     | SX89           | <b>GX89</b>     | 11,0 |
| DG-003                     | SX90           | <b>GX90</b>     | 11,0 |
| DG-004                     | SR66           | <b>GX66</b>     | 11,0 |
| DG-005                     | SX93           | <b>GX93</b>     | 11,0 |
| DG-006                     | R69            | <b>GX74</b>     | 11,5 |
| DG-007                     | SX61           | <b>GX61</b>     | 10,0 |
| DG-008                     | SX94           | <b>GX94</b>     | 11,0 |
| DG-009                     | SX63           | <b>GX63</b>     | 11,0 |
| DG-010                     | SX70           | <b>GX70</b>     | 11,5 |
| DG-012                     | SX59           | <b>GX59</b>     | 11,0 |
| DG-101                     | SX84           | <b>GX84</b>     | 11,0 |
| DG-102                     | SX67           | <b>GX67</b>     | 11,0 |
| DG-103                     | SR60           | <b>GX60</b>     | 11,0 |
| DG-104                     | JA26IS         | <b>GJ26IS</b>   | 11,0 |
| DG-105                     | JA56MI         | <b>GJ55MI</b>   | 12,0 |
| DG-106                     | SX116          | <b>GX116</b>    | 11,5 |
| DG-107                     | /              | <b>GX82</b>     | 11,0 |
| DG-108                     | JA24IS         | <b>GJ24IS</b>   | 11,0 |
| DG-109                     | SX97           | <b>GX97</b>     | 11,0 |

| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |                 | V    |
|----------------------------|----------------|-----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>DENSO</b>               |                |                 |      |
| DG-110                     | SX86           | <b>GX86</b>     | 11,5 |
| DG-111                     | SX79           | <b>GX79</b>     | 11,0 |
| DG-112                     | /              | <b>GX99</b>     | 11,0 |
| DG-113                     | /              | <b>GX4118</b>   | 11,0 |
| DG-114                     | /              | <b>GJ1302MA</b> | 10,5 |
| DG-115                     | SR125          | <b>GX125</b>    | 11,5 |
| DG-116                     | SX107          | <b>GX107</b>    | 11,0 |
| DG-117                     | /              | <b>GX129</b>    | 11,5 |
| DG-118                     | /              | <b>GX132</b>    | 11,0 |
| DG-119                     | SX119          | <b>GX119</b>    | 11,5 |
| DG-120                     | JA86NI         | <b>GJ55MI</b>   | 11,0 |
| DG-121                     | SX96           | <b>GX96</b>     | 10,0 |
| DG-122                     | /              | <b>GX103</b>    | 11,0 |
| DG-123                     | SR68           | <b>GX68</b>     | 11,0 |
| DG-124                     | JA28IS         | <b>GJ28IS</b>   | 11,0 |
| DG-125                     | SX72           | <b>GX74</b>     | 11,5 |
| DG-126                     | /              | <b>GX150</b>    | 11,0 |
| DG-127                     | SX95           | <b>GX95</b>     | 11,0 |
| DG-128                     | AN1000ME       | /               | 0,9  |
| DG-129                     | SX91           | <b>GX91</b>     | 11,0 |
| DG-130                     | /              | <b>GX148</b>    | 11,5 |
| DG-131                     | AN1050RO       | /               | 1,7  |
| DG-132                     | SR83           | <b>GX83</b>     | 11,0 |
| DG-133                     | SX126          | <b>GX126</b>    | 11,0 |
| DG-135                     | AN1020ME       | /               | 0,9  |
| DG-137                     | JA260NI        | <b>GJ260NI</b>  | 11,0 |
| DG-139                     | /              | <b>GX149</b>    | 11,5 |
| DG-140                     | /              | <b>GX4126</b>   | 11,0 |
| DG-142                     | /              | <b>GX135</b>    | 11,0 |
| DG-143                     | JA16IS         | <b>GJ28IS</b>   | 5,0  |
| DG-144                     | /              | <b>GX124</b>    | 12,0 |
| DG-145                     | /              | <b>GX106</b>    | 11,0 |
| DG-146                     | /              | <b>GJ1302MA</b> | 11,0 |
| DG-155                     | /              | <b>GX128</b>    | 11,5 |
| DG-157                     | JA84NI         | <b>GJ84NI</b>   | 11,0 |
| DG-159                     | JA22IS         | <b>GJ26IS</b>   | 5,0  |
| DG-161                     | SX120          | <b>GX120</b>    | 11,0 |
| DG-162                     | JA57MI         | <b>GJ55MI</b>   | 6,0  |
| DG-170                     | /              | <b>GX4151</b>   | 11,0 |
| DG-171                     | /              | <b>GX4119</b>   | 11,0 |
| DG-172                     | JA55MI         | <b>GJ55MI</b>   | 6,2  |
| DG-173                     | /              | <b>GX102</b>    | 11,0 |
| DG-174                     | JA53MI         | <b>GJ53MI</b>   | 11,0 |
| DG-175                     | /              | <b>GUS555CH</b> | 10,5 |
| DG-176                     | /              | <b>GX123</b>    | 11,0 |
| DG-177                     | /              | <b>GX2097</b>   | 5,0  |
| DG-178                     | /              | <b>GX2106</b>   | 5,0  |
| DG-180                     | /              | <b>GX4127</b>   | 11,0 |
| DG-181                     | /              | <b>GX117</b>    | 11,0 |
| DG-182                     | /              | <b>GX108</b>    | 11,0 |
| DG-183                     | /              | <b>GX131</b>    | 11,5 |
| DG-184                     | /              | <b>GX122</b>    | 11,5 |
| DG-186                     | /              | <b>GJ1143IS</b> | 11,0 |

# CONVERSION LIST O.E.M./O.E.S.

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| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |                 | V    |
|----------------------------|----------------|-----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>DENSO</b>               |                |                 |      |
| DG-187                     | /              | <b>GJ37MI</b>   | 11,0 |
| DG-188                     | /              | <b>GX4152</b>   | 11,0 |
| DG-189                     | /              | <b>GX4154</b>   | 11,0 |
| DG-190                     | /              | <b>GX2117</b>   | 4,4  |
| DG-191                     | /              | <b>GX2135</b>   | 5,0  |
| DG-192                     | /              | <b>GX2133</b>   | 5,0  |
| DG-193                     | /              | <b>GX2127</b>   | 4,4  |
| DG-194                     | /              | <b>GX2148</b>   | 4,4  |
| DG-195                     | /              | <b>GX4153</b>   | 11,0 |
| DG-196                     | /              | <b>GX10</b>     | 11,0 |
| DG-197                     | /              | <b>GJ262NI</b>  | 11,0 |
| DG-202                     | R78            | <b>GX78</b>     | 11,0 |
| DG-211                     | JA114TO        | <b>GJ114TO</b>  | 11,0 |
| DG-212                     | JA128TO        | <b>GJ114TO</b>  | 11,0 |
| DG-213                     | JA129TO        | <b>GJ114TO</b>  | 6,0  |
| DG-214                     | JA121TO        | <b>GJ121TO</b>  | 10,5 |
| DG-215                     | JA122TO        | <b>GJ114TO</b>  | 7,0  |
| DG-216                     | JA121TO        | <b>GJ121TO</b>  | 12,0 |
| DG-217                     | /              | <b>GJ93TO</b>   | 11,0 |
| DG-218                     | JA114TO        | <b>GJ114TO</b>  | 11,0 |
| DG-219                     | /              | <b>GJ118TO</b>  | 23,0 |
| DG-221                     | JA114TO        | <b>GJ114TO</b>  | 11,0 |
| DG-222                     | /              | <b>GJ118TO</b>  | 14,0 |
| DG-223                     | JA116TO        | <b>GJ121TO</b>  | 7,0  |
| DG-224                     | JA92TO         | /               | 8,0  |
| DG-226                     |                | <b>GJ118TO</b>  | 19,0 |
| DG-227                     | JA98TO         | <b>GJ121TO</b>  | 8,0  |
| DG-229                     | /              | <b>GJ106TO</b>  | 21,0 |
| DG-231                     | /              | <b>GJ106TO</b>  | 21,0 |
| DG-232                     | JA121TO        | <b>GJ121TO</b>  | 10,5 |
| DG-233                     | /              | <b>GJ118TO</b>  | 23,0 |
| DG-234                     | JA102TO        | <b>GJ121TO</b>  | 8,5  |
| DG-234                     | JA110TO        | <b>GJ121TO</b>  | 8,5  |
| DG-235                     | /              | <b>GJ118TO</b>  | 23,0 |
| DG-236                     | /              | <b>GJ152HI</b>  | 19,0 |
| DG-238                     | JA125TO        | <b>GJ125TO</b>  | 23,0 |
| DG-239                     | JA126TO        | <b>GJ125TO</b>  | 23,0 |
| DG-240                     | /              | <b>GJ94TO</b>   | 11,0 |
| DG-245                     | /              | <b>GJ93TO</b>   | 11,0 |
| DG-300                     | JA29IS         | <b>GJ29IS</b>   | 11,0 |
| DG-301                     | JA53MI         | <b>GJ53MI</b>   | 11,0 |
| DG-302                     | /              | <b>GX145</b>    | 11,0 |
| DG-304                     | JA261NI        | <b>GJ261NI</b>  | 11,0 |
| DG-305                     | JA117TO        | <b>GJ117TO</b>  | 8,5  |
| DG-306                     | /              | <b>GJ39MI</b>   | 11,0 |
| DG-307                     | JA260NI        | <b>GJ260NI</b>  | 11,0 |
| DG-311                     | /              | <b>GJ1302MA</b> | 11,0 |
| DG-312                     | /              | <b>GJ1136IS</b> | 11,0 |
| DG-502                     | /              | <b>GJ1301MA</b> | 11,0 |
| DG-600                     | /              | <b>GJ95TO</b>   | 11,0 |
| DG-601                     | /              | <b>GX4161</b>   | 11,0 |
| DG-602                     | /              | <b>GJ1135KI</b> | 11,0 |
| DG-603                     | /              | <b>GX2114</b>   | 5,0  |

| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |                | V    |
|----------------------------|----------------|----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil   |      |
| <b>DENSO</b>               |                |                |      |
| DG-604                     | /              | <b>GX2094</b>  | 4,4  |
| DG-606                     | /              | <b>GX4149</b>  | 11,5 |
| DG-607                     | /              | <b>GX2134</b>  | 4,4  |
| DG-608                     | /              | <b>GX2157</b>  | 4,4  |
| DG-610                     | /              | <b>GX2136</b>  | 4,4  |
| DG-614                     | /              | <b>GX4098</b>  | 11,0 |
| DG-619                     | /              | <b>GX2090</b>  | 4,4  |
| DG-700                     | /              | <b>JA89NI</b>  | 6,5  |
| DG-701                     | /              | <b>JA87NI</b>  | 6,5  |
| DG-702                     | /              | <b>GJ85NI</b>  | 24,0 |
| <b>DEUTZ</b>               |                |                |      |
| 0118 0400                  | /              | <b>GX81</b>    | 11,0 |
| <b>EIKO</b>                |                |                |      |
| GC-921                     | JA170CA        | /              | 24,0 |
| GD-901                     | JA142DA        | /              | 8,0  |
| GD-902                     | JA140DA        | /              | 8,0  |
| GD-903                     | JA144DA        | <b>GJ121TO</b> | 7,0  |
| GD-904                     | JA148DA        | <b>GJ121TO</b> | 11,0 |
| GF 104                     | JA138MA        | <b>GJ130MA</b> | 12,0 |
| GF 105                     | JA138MA        | <b>GJ130MA</b> | 12,0 |
| GF-101                     | /              | <b>GJ32MI</b>  | 22,5 |
| GF-102                     | JA36MI         | /              | 10,5 |
| GF-103                     | /              | <b>GJ54MI</b>  | 20,5 |
| GF-106                     | JA180KU        | <b>GJ180KU</b> | 10,5 |
| GF-107                     | /              | <b>GJ152HI</b> | 22,5 |
| GF-108                     | JA40MI         | /              | 22,5 |
| GF-109                     | JA40MI         | /              | 22,5 |
| GF-110                     | /              | <b>GJ42MI</b>  | 21,0 |
| GF-112                     | JA56MI         | <b>GJ55MI</b>  | 12,0 |
| GF-115                     | JA57MI         | <b>GJ55MI</b>  | 6,0  |
| GF-118                     | JA33MI         | <b>GJ31MI</b>  | 10,5 |
| GF-120                     | JA55MI         | <b>GJ55MI</b>  | 6,2  |
| GF-121                     | JA53MI         | <b>GJ53MI</b>  | 11,0 |
| GF-122                     | JA43MI         | <b>GJ130MA</b> | 11,0 |
| GF-123                     | /              | <b>GJ39MI</b>  | 11,0 |
| GH-401                     | /              | <b>GJ152HI</b> | 22,5 |
| GH-402                     | /              | <b>GJ152HI</b> | 19,0 |
| GH-405                     | /              | <b>GJ12IS</b>  | 23,0 |
| GH-406                     | /              | <b>GJ12IS</b>  | 14,0 |
| GH-502                     | JA136MA        | <b>GJ130MA</b> | 10,5 |
| GI-003                     | JA8IS          | <b>GJ28IS</b>  | 10,5 |
| GI-005                     | JA16IS         | <b>GJ28IS</b>  | 5,0  |
| GI-006                     | JA18IS         | <b>GJ28IS</b>  | 9,5  |
| GI-006                     | /              | <b>GJ28IS</b>  | 9,5  |
| GI-007                     | /              | <b>GJ10IS</b>  | 20,5 |
| GI-008                     | /              | <b>GJ12IS</b>  | 20,5 |
| GI-009                     | /              | <b>GJ28IS</b>  | 9,5  |
| GI-010                     | JA24IS         | <b>GJ24IS</b>  | 11,0 |
| GI-011                     | JA22IS         | <b>GJ26IS</b>  | 5,0  |
| GI-013                     | JA28IS         | <b>GJ28IS</b>  | 11,0 |
| GI-018                     | JA26IS         | <b>GJ26IS</b>  | 11,0 |

|                            |                | OUR REFERENCE  |      |
|----------------------------|----------------|----------------|------|
| O.E.M. Ref.<br>O.E.S. Ref. | SINGLE<br>Coil | TWIN<br>Coil   | V    |
| <b>EIKO</b>                |                |                |      |
| GK-911                     | JA160KO        | /              | 22,5 |
| GM-501                     | JA130MA        | <b>GJ130MA</b> | 12,0 |
| GM-502                     | JA136MA        | <b>GJ130MA</b> | 10,5 |
| GM-503                     | /              | <b>GJ132MA</b> | 23,0 |
| GM-504                     | JA138MA        | <b>GJ130MA</b> | 12,0 |
| GM-505                     | /              | <b>GJ132MA</b> | 24,0 |
| GM-506                     | JA139MA        | <b>GJ130MA</b> | 10,5 |
| GM-507                     | JA137MA        | <b>GJ130MA</b> | 11,0 |
| GM-508                     | JA29IS         | <b>GJ29IS</b>  | 11,0 |
| GM-509                     | JA135MA        | <b>GJ130MA</b> | 11,0 |
| GN-302                     | JA62NI         | <b>GJ84NI</b>  | 10,5 |
| GN-303                     | JA72NI         | <b>GJ84NI</b>  | 9,5  |
| GN-304                     | JA68NI         | <b>GJ68NI</b>  | 10,0 |
| GN-305                     | /              | <b>GJ67NI</b>  | 19,0 |
| GN-306                     | JA74NI         | <b>GJ84NI</b>  | 11,0 |
| GN-307                     | /              | <b>GJ80NI</b>  | 19,0 |
| GN-308                     | /              | <b>GJ80NI</b>  | 23,0 |
| GN-309                     | JA78NI         | <b>GJ75NI</b>  | 11,0 |
| GN-310                     | JA70NI         | <b>GJ84NI</b>  | 9,5  |
| GN-311                     | /              | <b>GJ67NI</b>  | 23,0 |
| GN-314                     | JA71NI         | <b>GJ69NI</b>  | 8,5  |
| GN-315                     | JA69NI         | <b>GJ69NI</b>  | 6,5  |
| GN-316                     | JA82NI         | <b>GJ75NI</b>  | 6,5  |
| GN-317                     | JA65NI         | /              | 23,0 |
| GN-318                     | JA73NI         | <b>GJ84NI</b>  | 10,5 |
| GN-319                     | JA63NI         | <b>GJ84NI</b>  | 11,0 |
| GN-320                     | JA75NI         | <b>GJ75NI</b>  | 8,5  |
| GN-321                     | /              | <b>GJ67NI</b>  | 23,0 |
| GN-322                     | JA84NI         | <b>GJ84NI</b>  | 11,0 |
| GN-323                     | JA81NI         | <b>GJ81NI</b>  | 8,5  |
| GN-324                     | /              | <b>GJ85NI</b>  | 24,0 |
| GN-325                     | JA83NI         | <b>GJ81NI</b>  | 6,5  |
| GN-326                     | /              | <b>GJ67NI</b>  | 24,0 |
| GN-327                     | JA86NI         | <b>GJ55MI</b>  | 11,0 |
| GN-328                     | JA260NI        | <b>GJ260NI</b> | 11,0 |
| GN-329                     | /              | <b>GJ88NI</b>  | 24,0 |
| GN-330                     | JA61NI         | <b>GJ68NI</b>  | 9,5  |
| GN-331                     | JA59NI         | <b>GJ59NI</b>  | 11,0 |
| GN-332                     | JA261NI        | <b>GJ261NI</b> | 11,0 |
| GPFS                       | JA138MA        | <b>GJ130MA</b> | 12,0 |
| GPNFS                      | JA138MA        | <b>GJ130MA</b> | 12,0 |
| GT-201                     | JA92TO         | /              | 8,0  |
| GT-203                     | JA98TO         | <b>GJ121TO</b> | 8,0  |
| GT-204                     | /              | <b>GJ118TO</b> | 19,0 |
| GT-205                     | JA108TO        | <b>GJ114TO</b> | 11,0 |
| GT-206                     | /              | <b>GJ106TO</b> | 21,0 |
| GT-207                     | /              | <b>GJ118TO</b> | 20,5 |
| GT-207                     | /              | <b>GJ118TO</b> | 20,5 |
| GT-208                     | JA102TO        | <b>GJ121TO</b> | 8,5  |
| GT-208                     | JA110TO        | <b>GJ121TO</b> | 8,5  |
| GT-210                     | /              | <b>GJ125TO</b> | 23,0 |
| GT-212                     | JA116TO        | <b>GJ121TO</b> | 7,0  |
| GT-213                     | /              | <b>GJ118TO</b> | 23,0 |

|                            |                | OUR REFERENCE  |      |
|----------------------------|----------------|----------------|------|
| O.E.M. Ref.<br>O.E.S. Ref. | SINGLE<br>Coil | TWIN<br>Coil   | V    |
| <b>EIKO</b>                |                |                |      |
| GT-214                     | JA123TO        | <b>GJ121TO</b> | 6,0  |
| GT-215                     | JA128TO        | <b>GJ114TO</b> | 11,0 |
| GT-216                     | JA122TO        | <b>GJ114TO</b> | 7,0  |
| GT-217                     | /              | <b>GJ118TO</b> | 14,0 |
| GT-218                     | JA121TO        | <b>GJ121TO</b> | 10,5 |
| GT-219                     | /              | <b>GJ125TO</b> | 16,0 |
| GT-220                     | JA111TO        | <b>GJ121TO</b> | 11,0 |
| GT-221                     | JA127TO        | <b>GJ114TO</b> | 11,0 |
| GT-222                     | /              | <b>GJ118TO</b> | 23,0 |
| GT-223                     | JA146DA        | <b>GJ121TO</b> | 11,0 |
| GT-224                     | /              | <b>GJ125TO</b> | 23,0 |
| GT-225                     | JA119TO        | /              | 14,0 |
| GT-226                     | JA129TO        | <b>GJ114TO</b> | 6,0  |
| GT-227                     | JA117TO        | <b>GJ117TO</b> | 11,0 |
| <b>H+B JAKOPARTS</b>       |                |                |      |
| J5712017                   | /              | <b>GX4160</b>  | 11,0 |
| J5710302                   | /              | <b>GX4154</b>  | 11,0 |
| J5710402                   | /              | <b>GX4152</b>  | 11,0 |
| J5710505                   | /              | <b>GX4133</b>  | 11,0 |
| J5710506                   | /              | <b>GX3138</b>  | 7,0  |
| J5710900                   | /              | <b>GX2094</b>  | 4,4  |
| J5711011                   | /              | <b>GX2096</b>  | 4,4  |
| J5711027                   | /              | <b>GX4264</b>  | 11,0 |
| J5711032                   | /              | <b>GX3164</b>  | 7,0  |
| J5712017                   | /              | <b>GX3138</b>  | 7,0  |
| J5712022                   | /              | <b>GX4118</b>  | 11,0 |
| J5713013                   | /              | <b>GX2114</b>  | 5,0  |
| J5713014                   | /              | <b>GX4142</b>  | 11,0 |
| J5714002                   | /              | <b>GX4161</b>  | 11,0 |
| J5715017                   | /              | <b>GX4149</b>  | 11,5 |
| J5715018                   | /              | <b>GX4170</b>  | 11,0 |
| J5715019                   | /              | <b>GX2117</b>  | 4,4  |
| J5719013                   | /              | <b>GJ24IS</b>  | 11,0 |
| <b>HIDRIA</b>              |                |                |      |
| 11 721 146                 | /              | <b>GX74</b>    | 11,0 |
| 11 721 655                 | /              | <b>GX73</b>    | 12,5 |
| 11 721 699                 | /              | <b>N75</b>     | 18,0 |
| 13 721 005                 | /              | <b>GX78</b>    | 11,0 |
| 13 721 006                 | /              | <b>GX68</b>    | 11,0 |
| 13 721 052                 | /              | <b>GX64</b>    | 11,0 |
| 13 721 054                 | /              | <b>GX80</b>    | 12,0 |
| 13 721 078                 | /              | <b>GX70</b>    | 11,5 |
| 13 721 086                 | /              | <b>GX69</b>    | 11,0 |
| 13 721 087                 | /              | <b>GX116</b>   | 11,5 |
| 13 721 088                 | /              | <b>GX119</b>   | 11,5 |
| 13 721 089                 | /              | <b>GX84</b>    | 11,0 |
| 13 721 090                 | /              | <b>GX132</b>   | 11,0 |
| 13 721 091                 | /              | <b>GX126</b>   | 11,0 |
| 13 721 098                 | /              | <b>GX60</b>    | 11,0 |
| 13 721 105                 | /              | <b>GX4154</b>  | 11,0 |

| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |                 | V    |
|----------------------------|----------------|-----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>HIDRIA</b>              |                |                 |      |
| 13 721 112                 | /              | <b>GX135</b>    | 11,0 |
| 13 721 118                 | /              | <b>GX2106</b>   | 5,0  |
| 13 721 119                 | /              | <b>GX106</b>    | 11,0 |
| 13 721 120                 | /              | <b>GX108</b>    | 11,0 |
| 13 721 121                 | /              | <b>GX98</b>     | 11,0 |
| 13 721 122                 | /              | <b>GX2148</b>   | 4,4  |
| 13 721 123                 | /              | <b>GX4149</b>   | 11,5 |
| 13 721 124                 | /              | <b>GX4152</b>   | 11,0 |
| 13 721 125                 | /              | <b>GJ24IS</b>   | 11,0 |
| 13 721 127                 | /              | <b>GX2097</b>   | 5,0  |
| 13 721 128                 | /              | <b>GX2127</b>   | 4,4  |
| 13 721 138                 | /              | <b>GX2135</b>   | 5,0  |
| 13 721 139                 | /              | <b>GX2133</b>   | 5,0  |
| 13 721 143                 | /              | <b>GX128</b>    | 11,5 |
| 13 721 145                 | /              | <b>GJ93TO</b>   | 11,0 |
| 13 721 159                 | /              | <b>GX63</b>     | 11,0 |
| 13 721 166                 | /              | <b>GX4127</b>   | 11,0 |
| 13 721 192                 | /              | <b>GJ1136IS</b> | 11,0 |
| 13 721 193                 | /              | <b>GX4098</b>   | 11,0 |
| 13 721 195                 | /              | <b>GX130</b>    | 11,0 |
| 13 721 197                 | /              | <b>GUS555CH</b> | 10,5 |
| 13 721 200                 | /              | <b>GX149</b>    | 11,5 |
| 13 721 201                 | /              | <b>GX131</b>    | 11,5 |
| 13 721 203                 | /              | <b>GX137</b>    | 11,0 |
| 13 721 207                 | /              | <b>GX123</b>    | 11,0 |
| 13 721 208                 | /              | <b>GJ1135KI</b> | 11,0 |
| 13 721 212                 | /              | <b>GJ262NI</b>  | 11,0 |
| 13 721 215                 | /              | <b>GJ1301MA</b> | 11,0 |
| 13 721 217                 | /              | <b>GX2137</b>   | 4,7  |
| 13 721 339                 | /              | <b>GX2127</b>   | 4,4  |
| 13 721 391                 | /              | <b>GJ263NI</b>  | 11,0 |
| 13 721 392                 | /              | <b>GX2096</b>   | 4,4  |
| 13 721 393                 | /              | <b>GX2090</b>   | 4,4  |
| 13 721 394                 | /              | <b>GX2119</b>   | 4,4  |
| 13 721 396                 | /              | <b>GX2157</b>   | 4,4  |
| 13 721 398                 | /              | <b>GX2123</b>   | 5,0  |
| 13 721 418                 | /              | <b>GJ37MI</b>   | 11,0 |
| 13 721 432                 | /              | <b>GJ264NI</b>  | 11,0 |
| 13 721 444                 | /              | <b>GX4159</b>   | 11,0 |
| 13 721 449                 | /              | <b>GJ117TO</b>  | 11,0 |
| 13 721 450                 | /              | <b>GX4157</b>   | 11,0 |
| 13 721 458                 | /              | <b>GX76</b>     | 11,0 |
| 13 721 469                 | /              | <b>GJ1151IS</b> | 11,0 |
| 13 721 478                 | /              | <b>GX4150</b>   | 11,0 |
| 13 721 594                 | JA110TO        | <b>GJ121TO</b>  | 8,5  |
| 13 721 638                 | /              | <b>GX66</b>     | 11,0 |
| 11 721 655                 | /              | <b>GX73</b>     | 12,5 |
| 13 721 656                 | /              | <b>GX74</b>     | 11,0 |
| 13 721 657                 | /              | <b>GX59</b>     | 11,0 |
| 13 721 658                 | /              | <b>GX122</b>    | 11,5 |
| 13 721 659                 | /              | <b>GX93</b>     | 11,0 |
| 13 721 666                 | JA55MI         | <b>GJ55MI</b>   | 11,0 |
| 13 721 671                 | /              | <b>GX61</b>     | 10,0 |

| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |                 | V    |
|----------------------------|----------------|-----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>HIDRIA</b>              |                |                 |      |
| 13 721 691                 | /              | <b>GJ26IS</b>   | 11,0 |
| 13 721 692                 | /              | <b>GJ28IS</b>   | 11,0 |
| 13 721 693                 | /              | <b>GX120</b>    | 11,0 |
| 13 721 700                 | /              | <b>GJ261NI</b>  | 11,0 |
| 13 721 703                 | JA57MI         | <b>GJ55MI</b>   | 6,0  |
| 13 721 705                 | /              | <b>GX148</b>    | 11,5 |
| 13 721 709                 | /              | <b>GX94</b>     | 11,0 |
| 13 721 712                 | /              | <b>GX67</b>     | 11,0 |
| 13 721 731                 | /              | <b>GX89</b>     | 11,0 |
| 13 721 731                 | /              | <b>GX90</b>     | 11,0 |
| 13 721 732                 | /              | <b>GX107</b>    | 11,0 |
| 13 721 737                 | /              | <b>GX4118</b>   | 11,0 |
| 13 721 738                 | /              | <b>GX86</b>     | 11,5 |
| 13 721 739                 | /              | <b>GX129</b>    | 11,5 |
| 13 721 789                 | /              | <b>GJ1302MA</b> | 11,0 |
| 13 721 793                 | /              | <b>GX95</b>     | 11,0 |
| 13 721 794                 | /              | <b>GX96</b>     | 10,0 |
| 13 721 796                 | /              | <b>GJ132MA</b>  | 23,0 |
| 13 721 797                 | /              | <b>GJ260NI</b>  | 11,0 |
| 13 721 799                 | JA86NI         | <b>GJ55MI</b>   | 11,0 |
| 13 721 802                 | /              | <b>GX103</b>    | 11,0 |
| 13 721 808                 | /              | <b>GX79</b>     | 11,0 |
| 13 721 810                 | /              | <b>GX97</b>     | 11,0 |
| 13 721 815                 | /              | <b>GX4153</b>   | 11,0 |
| 13 721 816                 | /              | <b>GX4151</b>   | 11,0 |
| 13 721 825                 | /              | <b>GX82</b>     | 11,0 |
| 13 721 842                 | /              | <b>GX91</b>     | 11,0 |
| 13 721 859                 | /              | <b>GX4119</b>   | 11,0 |
| 13 721 860                 | /              | <b>GX145</b>    | 11,0 |
| 13 721 918                 | /              | <b>GJ1143IS</b> | 11,0 |
| 13 721 922                 | /              | <b>GX99</b>     | 11,0 |
| 13 721 944                 | /              | <b>GX4126</b>   | 11,0 |
| 13 721 955                 | /              | <b>GX102</b>    | 11,0 |
| 13 721 961                 | /              | <b>GX124</b>    | 12,0 |
| 13 721 977                 | /              | <b>GX150</b>    | 11,0 |
| 13 721 992                 | /              | <b>GX117</b>    | 11,0 |
| 13 721 993                 | /              | <b>GX2117</b>   | 4,4  |
| 13 725 020                 | /              | <b>GX109</b>    | 11,0 |
| 13 725 021                 | /              | <b>GX4161</b>   | 11,0 |
| 13 725 092                 | /              | <b>GX2138</b>   | 4,7  |
| 13 725 093                 | /              | <b>GX2134</b>   | 4,4  |
| 13 725 095                 | /              | <b>GJ32MI</b>   | 22,5 |
| 13 725 101                 | /              | <b>GJ12IS</b>   | 20,5 |
| H1 005                     | /              | <b>GX78</b>     | 11,0 |
| H1 006                     | /              | <b>GX68</b>     | 11,0 |
| H1 052                     | /              | <b>GX64</b>     | 11,0 |
| H1 054                     | /              | <b>GX80</b>     | 12,0 |
| H1 078                     | /              | <b>GX70</b>     | 11,5 |
| H1 086                     | /              | <b>GX69</b>     | 11,0 |
| H1 087                     | /              | <b>GX116</b>    | 11,5 |
| H1 088                     | /              | <b>GX119</b>    | 11,5 |
| H1 089                     | /              | <b>GX84</b>     | 11,0 |
| H1 090                     | /              | <b>GX132</b>    | 11,0 |

| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |                 | V    |
|----------------------------|----------------|-----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>HIDRIA</b>              |                |                 |      |
| H1 091                     | /              | <b>GX126</b>    | 11,0 |
| H1 098                     | /              | <b>GX60</b>     | 11,0 |
| H1 105                     | /              | <b>GX4154</b>   | 11,0 |
| H1 112                     | /              | <b>GX135</b>    | 11,0 |
| H1 118                     | /              | <b>GX2106</b>   | 5,0  |
| H1 119                     | /              | <b>GX106</b>    | 11,0 |
| H1 120                     | /              | <b>GX108</b>    | 11,0 |
| H1 121                     | /              | <b>GX98</b>     | 11,0 |
| H1 122                     | /              | <b>GX2148</b>   | 4,4  |
| H1 123                     | /              | <b>GX4149</b>   | 11,5 |
| H1 124                     | /              | <b>GX4152</b>   | 11,0 |
| H1 125                     | /              | <b>GJ24IS</b>   | 11,0 |
| H1 127                     | /              | <b>GX2097</b>   | 5,0  |
| H1 128                     | /              | <b>GX2127</b>   | 4,4  |
| H1 138                     | /              | <b>GX2135</b>   | 5,0  |
| H1 139                     | /              | <b>GX2133</b>   | 5,0  |
| H1 143                     | /              | <b>GX128</b>    | 11,5 |
| H1 145                     | /              | <b>GJ93TO</b>   | 11,0 |
| H1 159                     | /              | <b>GX63</b>     | 11,0 |
| H1 166                     | /              | <b>GX4127</b>   | 11,0 |
| H1 192                     | /              | <b>GJ1136IS</b> | 11,0 |
| H1 193                     | /              | <b>GX4098</b>   | 11,0 |
| H1 195                     | /              | <b>GX130</b>    | 11,0 |
| H1 197                     | /              | <b>GUS555CH</b> | 10,5 |
| H1 200                     | /              | <b>GX149</b>    | 11,5 |
| H1 201                     | /              | <b>GX131</b>    | 11,5 |
| H1 203                     | /              | <b>GX137</b>    | 11,0 |
| H1 207                     | /              | <b>GX123</b>    | 11,0 |
| H1 208                     | /              | <b>GJ1135KI</b> | 11,0 |
| H1 212                     | /              | <b>GJ262NI</b>  | 11,0 |
| H1 215                     | /              | <b>GJ1301MA</b> | 11,0 |
| H1 217                     | /              | <b>GX2137</b>   | 4,7  |
| H1 339                     | /              | <b>GX2127</b>   | 4,4  |
| H1 391                     | /              | <b>GJ263NI</b>  | 11,0 |
| H1 392                     | /              | <b>GX2096</b>   | 4,4  |
| H1 393                     | /              | <b>GX2090</b>   | 4,4  |
| H1 394                     | /              | <b>GX2119</b>   | 4,4  |
| H1 396                     | /              | <b>GX2157</b>   | 4,4  |
| H1 398                     | /              | <b>GX2123</b>   | 5,0  |
| H1 418                     | /              | <b>GJ37MI</b>   | 11,0 |
| H1 432                     | /              | <b>GJ264NI</b>  | 11,0 |
| H1 444                     | /              | <b>GX4159</b>   | 11,0 |
| H1 449                     | /              | <b>GJ117TO</b>  | 11,0 |
| H1 450                     | /              | <b>GX4157</b>   | 11,0 |
| H1 458                     | /              | <b>GX76</b>     | 11,0 |
| H1 469                     | /              | <b>GJ1151IS</b> | 11,0 |
| H1 478                     | /              | <b>GX4150</b>   | 11,0 |
| H1 478                     | /              | <b>GX4150</b>   | 11,0 |
| H1 594                     | JA110TO        | <b>GJ121TO</b>  | 8,5  |
| H1 638                     | /              | <b>GX66</b>     | 11,0 |
| H1 655                     | /              | <b>GX73</b>     | 12,5 |
| H1 656                     | /              | <b>GX74</b>     | 11,0 |
| H1 657                     | /              | <b>GX59</b>     | 11,0 |

| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |                 | V    |
|----------------------------|----------------|-----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>HIDRIA</b>              |                |                 |      |
| H1 658                     | /              | <b>GX122</b>    | 11,5 |
| H1 659                     | /              | <b>GX93</b>     | 11,0 |
| H1 666                     | JA55MI         | <b>GJ55MI</b>   | 11,0 |
| H1 671                     | /              | <b>GX61</b>     | 10,0 |
| H1 691                     | /              | <b>GJ26IS</b>   | 11,0 |
| H1 692                     | /              | <b>GJ28IS</b>   | 11,0 |
| H1 693                     | /              | <b>GX120</b>    | 11,0 |
| H1 700                     | /              | <b>GJ261NI</b>  | 11,0 |
| H1 703                     | JA57MI         | <b>GJ55MI</b>   | 6,0  |
| H1 705                     | /              | <b>GX148</b>    | 11,5 |
| H1 709                     | /              | <b>GX94</b>     | 11,0 |
| H1 712                     | /              | <b>GX67</b>     | 11,0 |
| H1 731                     | /              | <b>GX89</b>     | 11,0 |
| H1 731                     | /              | <b>GX90</b>     | 11,0 |
| H1 732                     | /              | <b>GX107</b>    | 11,0 |
| H1 737                     | /              | <b>GX4118</b>   | 11,0 |
| H1 738                     | /              | <b>GX86</b>     | 11,5 |
| H1 739                     | /              | <b>GX129</b>    | 11,5 |
| H1 789                     | /              | <b>GJ1302MA</b> | 11,0 |
| H1 793                     | /              | <b>GX95</b>     | 11,0 |
| H1 794                     | /              | <b>GX96</b>     | 10,0 |
| H1 796                     | /              | <b>GJ132MA</b>  | 23,0 |
| H1 797                     | /              | <b>GJ260NI</b>  | 11,0 |
| H1 799                     | JA86NI         | <b>GJ55MI</b>   | 11,0 |
| H1 802                     | /              | <b>GX103</b>    | 11,0 |
| H1 808                     | /              | <b>GX79</b>     | 11,0 |
| H1 810                     | /              | <b>GX97</b>     | 11,0 |
| H1 815                     | /              | <b>GX4153</b>   | 11,0 |
| H1 816                     | /              | <b>GX4151</b>   | 11,0 |
| H1 825                     | /              | <b>GX82</b>     | 11,0 |
| H1 842                     | /              | <b>GX91</b>     | 11,0 |
| H1 859                     | /              | <b>GX4119</b>   | 11,0 |
| H1 860                     | /              | <b>GX145</b>    | 11,0 |
| H1 918                     | /              | <b>GJ1143IS</b> | 11,0 |
| H1 922                     | /              | <b>GX99</b>     | 11,0 |
| H1 944                     | /              | <b>GX4126</b>   | 11,0 |
| H1 955                     | /              | <b>GX102</b>    | 11,0 |
| H1 961                     | /              | <b>GX124</b>    | 12,0 |
| H1 977                     | /              | <b>GX150</b>    | 11,0 |
| H1 992                     | /              | <b>GX117</b>    | 11,0 |
| H1 993                     | /              | <b>GX2117</b>   | 4,4  |
| H5 020                     | /              | <b>GX109</b>    | 11,0 |
| H5 021                     | /              | <b>GX4161</b>   | 11,0 |
| H5 092                     | /              | <b>GX2138</b>   | 4,7  |
| H5 095                     | /              | <b>GJ32MI</b>   | 22,5 |
| H5 101                     | /              | <b>GJ12IS</b>   | 20,5 |
| <b>HKT</b>                 |                |                 |      |
| 01-00-013                  | /              | <b>GX2148</b>   | 4,4  |
| 01-0K-K03                  | /              | <b>GJ1135KI</b> | 11,0 |
| 01-0W-W07                  | /              | <b>GX2094</b>   | 4,4  |
| B-001                      | AN1020ME       | /               | 0,9  |
| B-021                      | AN840KH        | /               | 10,5 |



# CONVERSION LIST O.E.M./O.E.S.

H

|             |             | OUR REFERENCE |              |      |
|-------------|-------------|---------------|--------------|------|
| O.E.M. Ref. | O.E.S. Ref. | SINGLE Coil   | TWIN Coil    | V    |
| <b>HKT</b>  |             |               |              |      |
| B-022       |             | AN400PG       | /            | 9,5  |
| B-025       |             | AN450PG       | /            | 9,5  |
| B-026       |             | AN650OP       | /            | 8,0  |
| B-027       |             | AN500CI       | /            | 9,5  |
| B-028       |             | SR58          | <b>GX59</b>  | 11,0 |
| B-029       |             | AN820KH       | /            | 10,5 |
| B-030       |             | N76           | <b>GX74</b>  | 11,0 |
| B-031       |             | AN600OP       | /            | 11,0 |
| B-032       |             | N68           | <b>GX68</b>  | 11,0 |
| B-033       |             | N76           | <b>GX74</b>  | 11,0 |
| B-034       |             | N76           | <b>GX74</b>  | 11,0 |
| B-035       |             | AN820KH       | /            | 10,5 |
| B-036       |             | N76           | <b>GX74</b>  | 11,0 |
| B-038       |             | R74           | <b>GX74</b>  | 11,0 |
| B-039       |             | N76           | <b>GX74</b>  | 11,0 |
| B-040       |             | SR74          | <b>GX74</b>  | 11,0 |
| B-041       |             | R74           | <b>GX74</b>  | 11,0 |
| B-043       |             | SR58          | <b>GX59</b>  | 11,0 |
| B-044       |             | SR73          | <b>GX74</b>  | 11,5 |
| B-045       |             | R74           | <b>GX74</b>  | 11,0 |
| B-049       |             | N78           | <b>GX78</b>  | 11,0 |
| B-050       |             | R74           | <b>GX74</b>  | 11,0 |
| B-051       |             | SR64          | <b>GX64</b>  | 11,0 |
| B-052       |             | SR74          | <b>GX74</b>  | 11,0 |
| B-053       |             | SR68          | <b>GX68</b>  | 11,0 |
| B-054       |             | AN1200ME      | /            | 9,0  |
| B-055       |             | E200PE        | /            | 12,0 |
| B-065       |             | SX74          | <b>GX74</b>  | 11,0 |
| B-067       |             | SX86          | <b>GX86</b>  | 11,5 |
| B-071       |             | SX74          | <b>GX74</b>  | 11,0 |
| B-072       |             | SX66          | <b>GX66</b>  | 11,0 |
| B-074       |             | SR125         | <b>GX125</b> | 11,5 |
| B-076       |             | SX64          | <b>GX64</b>  | 11,0 |
| B-077       |             | SX93          | <b>GX93</b>  | 11,0 |
| B-078       |             | SX70          | <b>GX70</b>  | 11,5 |
| B-080       |             | N58           | <b>GX59</b>  | 11,0 |
| B-081       |             | SX74          | <b>GX74</b>  | 11,0 |
| B-082       |             | SX116         | <b>GX116</b> | 11,5 |
| B-083       |             | SX63          | <b>GX63</b>  | 11,0 |
| B-084       |             | SX67          | <b>GX67</b>  | 11,0 |
| B-085       |             | SX84          | <b>GX84</b>  | 11,0 |
| B-086       |             | SX97          | <b>GX97</b>  | 11,0 |
| B-087       |             | SX89          | <b>GX89</b>  | 11,0 |
| B-088       |             | SX61          | <b>GX61</b>  | 10,0 |
| B-089       |             | SX107         | <b>GX107</b> | 11,0 |
| B-094       |             | SX94          | <b>GX94</b>  | 11,0 |
| B-095       |             | SX119         | <b>GX119</b> | 11,5 |
| B-096       |             | SX84          | <b>GX84</b>  | 11,0 |
| B-098       |             | /             | <b>GX132</b> | 11,0 |
| B-099       |             | SX116         | <b>GX116</b> | 11,5 |
| B-100       |             | SX126         | <b>GX126</b> | 11,0 |
| B-101       |             | /             | <b>GX148</b> | 11,5 |
| B-102       |             | /             | <b>GX99</b>  | 11,0 |

|             |             | OUR REFERENCE |                 |      |
|-------------|-------------|---------------|-----------------|------|
| O.E.M. Ref. | O.E.S. Ref. | SINGLE Coil   | TWIN Coil       | V    |
| <b>HKT</b>  |             |               |                 |      |
| B-103       |             | /             | <b>GX82</b>     | 11,0 |
| B-104       |             | /             | <b>GX106</b>    | 11,0 |
| B-105       |             |               | <b>GX96</b>     | 10,0 |
| B-106       |             | /             | <b>GX4118</b>   | 11,0 |
| B-107       |             | /             | <b>GX135</b>    | 11,0 |
| B-110       |             | /             | <b>GX102</b>    | 11,0 |
| B-120       |             | /             | <b>GX4154</b>   | 11,0 |
| B-123       |             | /             | <b>GX4127</b>   | 11,0 |
| B-200       |             | TA60B         | /               | 12,0 |
| CE-013      |             | /             | <b>GX2148</b>   | 4,4  |
| CE-W07      |             | /             | <b>GX2094</b>   | 4,4  |
| CP 01       |             | JA59NI        | <b>GJ59NI</b>   | 11,0 |
| CP 02       |             | JA261NI       | <b>GJ261NI</b>  | 11,0 |
| CP 03       |             | /             | <b>GJ263NI</b>  | 11,0 |
| CP 04       |             | /             | <b>GJ39MI</b>   | 11,0 |
| CP 05       |             | /             | <b>GJ39MI</b>   | 11,0 |
| CP 06       |             | JA55MI        | <b>GJ55MI</b>   | 6,2  |
| CP 07       |             | JA53MI        | <b>GJ53MI</b>   | 11,0 |
| CP 20       |             | JA109TO       | <b>GJ121TO</b>  | 11,0 |
| CP 22       |             | JA117TO       | <b>GJ117TO</b>  | 11,0 |
| CP 23       |             | /             | <b>GJ95TO</b>   | 11,0 |
| CP 50       |             | JA29IS        | <b>GJ29IS</b>   | 11,0 |
| CP 51       |             | /             | <b>GX145</b>    | 11,0 |
| CP 52       |             | /             | <b>GJ1136IS</b> | 11,0 |
| CP 53       |             | /             | <b>GX4161</b>   | 11,0 |
| CP 60       |             | /             | <b>GJ1300MA</b> | 11,0 |
| CP 70       |             | JA87NI        | /               | 6,5  |
| CP 71       |             | JA89NI        | /               | 6,5  |
| CP 72       |             | /             | <b>GJ262NI</b>  | 11,0 |
| CP 73       |             | /             | <b>GJ264NI</b>  | 11,0 |
| CP 74       |             | /             | <b>GX4160</b>   | 11,0 |
| PD 190      |             | JA144DA       | <b>GJ121TO</b>  | 7,0  |
| PD 191      |             | JA146DA       | <b>GJ121TO</b>  | 11,0 |
| PD 192      |             | JA148DA       | <b>GJ121TO</b>  | 11,0 |
| PD 95       |             | JA140DA       | /               | 8,0  |
| PD 99       |             | JA142DA       | /               | 8,0  |
| PH 104      |             | JA153HI       | <b>GJ121TO</b>  | 8,5  |
| PH 20       |             | /             | <b>GJ152HI</b>  | 22,5 |
| PH 21       |             | /             | <b>GJ152HI</b>  | 19,0 |
| PH 22       |             | /             | <b>GJ12IS</b>   | 23,0 |
| PH 23       |             | /             | <b>GJ12IS</b>   | 14,0 |
| PH 25       |             | JA151HI       | <b>GJ24IS</b>   | 10,5 |
| PI 170      |             | JA24IS        | <b>GJ24IS</b>   | 11,0 |
| PI 172      |             | /             | <b>GJ1143IS</b> | 11,0 |
| PI 173      |             | /             | <b>GJ1145IS</b> | 23,0 |
| PI 175      |             | /             | <b>GJ1151IS</b> | 11,0 |
| PI 42       |             | JA8IS         | <b>GJ28IS</b>   | 10,5 |
| PI 43       |             | /             | <b>GJ10IS</b>   | 20,5 |
| PI 44       |             | /             | <b>GJ12IS</b>   | 20,5 |
| PI 45       |             | JA14IS        | <b>GJ28IS</b>   | 9,0  |
| PI 46       |             | JA16IS        | <b>GJ28IS</b>   | 5,0  |
| PI 47       |             | JA18IS        | <b>GJ28IS</b>   | 9,5  |
| PI 48       |             | /             | <b>GJ28IS</b>   | 9,5  |

| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |                | V    |
|----------------------------|----------------|----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil   |      |
| <b>HKT</b>                 |                |                |      |
| PI 49                      | JA24IS         | <b>GJ24IS</b>  | 11,0 |
| PI 50                      | /              | <b>GJ12IS</b>  | 23,0 |
| PI 51                      | JA22IS         | <b>GJ26IS</b>  | 5,0  |
| PI 53                      | /              | <b>GJ10IS</b>  | 20,5 |
| PI 54                      | /              | <b>GJ10IS</b>  | 20,5 |
| PI 55                      | JA25IS         | <b>GJ28IS</b>  | 5,0  |
| PI 56                      | JA24IS         | <b>GJ24IS</b>  | 10,5 |
| PI 57                      | JA26IS         | <b>GJ26IS</b>  | 11,0 |
| PI 58                      | JA28IS         | <b>GJ28IS</b>  | 11,0 |
| PI 59                      | JA26IS         | <b>GJ26IS</b>  | 11,0 |
| PK 111                     | JA172CA        | /              | 24,0 |
| PK 112                     | JA174CA        | /              | 12,0 |
| PK 115                     | JA166KO        | /              | 20,5 |
| PK 117                     | JA176CA        | /              | 12,0 |
| PK 96                      | JA160KO        | /              | 22,5 |
| PK 98                      | JA170CA        | /              | 24,0 |
| PM 160                     | /              | <b>GJ54MI</b>  | 24,0 |
| PM 161                     | JA57MI         | <b>GJ55MI</b>  | 6,0  |
| PM 163                     | /              | <b>GJ49MI</b>  | 23,0 |
| PM 164                     | JA43MI         | <b>GJ130MA</b> | 11,0 |
| PM 165                     | JA59NI         | <b>GJ59NI</b>  | 11,0 |
| PM 166                     | /              | <b>GJ55MI</b>  | 11,0 |
| PM 166                     | JA901HY        | <b>GJ901HY</b> | 11,0 |
| PM 167                     | JA53MI         | <b>GJ53MI</b>  | 11,0 |
| PM 168                     | /              | <b>GJ37MI</b>  | 11,0 |
| PM 169                     | /              | <b>GX4149</b>  | 11,5 |
| PM 402                     | /              | <b>GX4170</b>  | 11,0 |
| PM 61                      | /              | <b>GJ32MI</b>  | 22,5 |
| PM 62                      | JA34MI         | <b>GJ180KU</b> | 10,5 |
| PM 63                      | JA36MI         | /              | 10,5 |
| PM 65                      | JA40MI         | /              | 22,5 |
| PM 66                      | /              | <b>GJ42MI</b>  | 21,0 |
| PM 70                      | /              | <b>GJ152HI</b> | 22,5 |
| PM 73                      | /              | <b>GJ54MI</b>  | 20,5 |
| PM 74                      | JA40MI         | /              | 20,5 |
| PM 75                      | JA56MI         | <b>GJ55MI</b>  | 12,0 |
| PM 77                      | JA51MI         | /              | 11,0 |
| PM 78                      | /              | <b>GJ54MI</b>  | 20,5 |
| PM 79                      | JA33MI         | <b>GJ31MI</b>  | 10,5 |
| PN 120                     | /              | <b>GJ80NI</b>  | 23,0 |
| PN 121                     | JA82NI         | <b>GJ75NI</b>  | 6,5  |
| PN 122                     | JA61NI         | <b>GJ68NI</b>  | 9,5  |
| PN 123                     | JA63NI         | <b>GJ84NI</b>  | 11,0 |
| PN 124                     | JA65NI         | /              | 23,0 |
| PN 125                     | /              | <b>GJ67NI</b>  | 23,0 |
| PN 126                     | JA69NI         | <b>GJ69NI</b>  | 6,5  |
| PN 127                     | JA71NI         | <b>GJ69NI</b>  | 8,5  |
| PN 128                     | JA73NI         | <b>GJ84NI</b>  | 10,5 |
| PN 129                     | JA75NI         | <b>GJ75NI</b>  | 8,5  |
| PN 130                     | /              | <b>GJ67NI</b>  | 23,0 |
| PN 131                     | /              | <b>GJ85NI</b>  | 24,0 |
| PN 132                     | JA84NI         | <b>GJ84NI</b>  | 11,0 |
| PN 133                     | JA81NI         | <b>GJ81NI</b>  | 8,5  |

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|----------------------------|----------------|----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil   |      |
| <b>HKT</b>                 |                |                |      |
| PN 134                     | JA83NI         | <b>GJ81NI</b>  | 6,5  |
| PN 135                     | JA86NI         | <b>GJ55MI</b>  | 11,0 |
| PN 136                     | /              | <b>GJ88NI</b>  | 24,0 |
| PN 137                     | /              | <b>GJ67NI</b>  | 24,0 |
| PN 138                     | JA260NI        | <b>GJ260NI</b> | 11,0 |
| PN 139                     | JA260NI        | <b>GJ260NI</b> | 11,0 |
| PN 81                      | JA62NI         | <b>GJ84NI</b>  | 10,5 |
| PN 82                      | /              | <b>GJ67NI</b>  | 19,0 |
| PN 84                      | JA68NI         | <b>GJ68NI</b>  | 10,0 |
| PN 85                      | JA70NI         | <b>GJ84NI</b>  | 9,5  |
| PN 86                      | JA72NI         | <b>GJ84NI</b>  | 9,5  |
| PN 87                      | JA74NI         | <b>GJ84NI</b>  | 11,0 |
| PN 88                      | /              | <b>GJ80NI</b>  | 19,0 |
| PN 88                      | /              | <b>GJ80NI</b>  | 20,5 |
| PN 89                      | JA78NI         | <b>GJ75NI</b>  | 11,0 |
| PS 201                     | JA181KU        | <b>GJ84NI</b>  | 10,5 |
| PS 202                     | JA182KU        | <b>GJ84NI</b>  | 10,5 |
| PS 203                     | JA183KU        | <b>GJ130MA</b> | 10,5 |
| PS 204                     | JA180KU        | <b>GJ180KU</b> | 10,5 |
| PS 205                     | JA185KU        | <b>GJ130MA</b> | 12,0 |
| PS 206                     | JA188KU        | /              | 11,0 |
| PS 207                     | JA186KU        | /              | 11,0 |
| PS 208                     | JA187KU        | /              | 11,0 |
| PS 209                     | JA51MI         | /              | 10,5 |
| PS 210                     | JA189KU        | <b>GJ84NI</b>  | 10,0 |
| PS 210                     | JA300YA        | <b>GJ84NI</b>  | 10,0 |
| PS 216                     | /              | <b>GJ38MI</b>  | 10,5 |
| PS 221                     | /              | <b>GJ46MI</b>  | 10,5 |
| PT 100                     | JA102TO        | <b>GJ121TO</b> | 8,5  |
| PT 101                     | /              | <b>GJ118TO</b> | 20,5 |
| PT 102                     | /              | <b>GJ106TO</b> | 21,0 |
| PT 103                     | JA108TO        | <b>GJ114TO</b> | 11,0 |
| PT 104                     | JA110TO        | <b>GJ121TO</b> | 8,5  |
| PT 105                     | /              | <b>GJ125TO</b> | 23,0 |
| PT 106                     | JA114TO        | <b>GJ114TO</b> | 11,0 |
| PT 107                     | JA116TO        | <b>GJ121TO</b> | 7,0  |
| PT 108                     | /              | <b>GJ118TO</b> | 23,0 |
| PT 109                     | /              | <b>GJ118TO</b> | 20,5 |
| PT 140                     | JA122TO        | <b>GJ114TO</b> | 7,0  |
| PT 141                     | /              | <b>GJ118TO</b> | 14,0 |
| PT 142                     | /              | <b>GJ125TO</b> | 16,0 |
| PT 144                     | JA128TO        | <b>GJ114TO</b> | 11,0 |
| PT 145                     | JA121TO        | <b>GJ121TO</b> | 10,5 |
| PT 146                     | JA123TO        | <b>GJ121TO</b> | 6,0  |
| PT 147                     | JA129TO        | <b>GJ114TO</b> | 6,0  |
| PT 148                     | JA119TO        | /              | 24,0 |
| PT 149                     | /              | <b>GJ118TO</b> | 23,0 |
| PT 150                     | JA111TO        | <b>GJ121TO</b> | 11,0 |
| PT 151                     | JA127TO        | <b>GJ114TO</b> | 11,0 |
| PT 152                     | JA111TO        | <b>GJ121TO</b> | 11,0 |
| PT 153                     | /              | <b>GJ118TO</b> | 23,0 |
| PT 154                     | JA111TO        | <b>GJ121TO</b> | 11,0 |
| PT 155                     | JA128TO        | <b>GJ114TO</b> | 11,0 |

|                            |                | OUR REFERENCE   |      |  |
|----------------------------|----------------|-----------------|------|--|
| O.E.M. Ref.<br>O.E.S. Ref. | SINGLE<br>Coil | TWIN<br>Coil    | V    |  |
| <b>HKT</b>                 |                |                 |      |  |
| PT 157                     | /              | <b>GJ93TO</b>   | 11,0 |  |
| PT 158                     | JA111TO        | <b>GJ121TO</b>  | 11,0 |  |
| PT 159                     | /              | <b>GJ94TO</b>   | 11,0 |  |
| PT 167                     | JA53MI         | <b>GJ53MI</b>   | 11,0 |  |
| PT 500                     | /              | <b>GJ95TO</b>   | 11,0 |  |
| PT 501                     | /              | <b>GX4118</b>   | 11,0 |  |
| PT 90                      | JA92TO         | /               | 8,0  |  |
| PT 93                      | JA98TO         | <b>GJ121TO</b>  | 8,0  |  |
| PT 94                      | /              | <b>GJ118TO</b>  | 19,0 |  |
| PZ 30                      | JA130MA        | <b>GJ130MA</b>  | 12,0 |  |
| PZ 31                      | /              | <b>GJ132MA</b>  | 23,0 |  |
| PZ 32                      | /              | <b>GJ132MA</b>  | 24,0 |  |
| PZ 33                      | JA136MA        | <b>GJ130MA</b>  | 10,5 |  |
| PZ 34                      | JA139MA        | <b>GJ130MA</b>  | 10,5 |  |
| PZ 35                      | JA130MA        | <b>GJ130MA</b>  | 12   |  |
| PZ 35                      | JA138MA        | <b>GJ130MA</b>  | 12,0 |  |
| PZ 36                      | JA131MA        | <b>GJ131MA</b>  | 12,0 |  |
| PZ 37                      | JA133MA        | <b>GJ130MA</b>  | 12,0 |  |
| PZ 38                      | JA137MA        | <b>GJ130MA</b>  | 11,0 |  |
| PZ 39                      | JA135MA        | <b>GJ130MA</b>  | 12,0 |  |
| PZ 703                     | SX61           | <b>GX61</b>     | 10,0 |  |
| PZ 704                     | /              | <b>GJ1301MA</b> | 11,0 |  |
| PZ 710                     | /              | <b>GJ1303MA</b> | 11,0 |  |
| <b>KHD</b>                 |                |                 |      |  |
| 0118 0400                  | /              | <b>GX81</b>     | 11,0 |  |
| <b>JAPANPARTS</b>          |                |                 |      |  |
| B106                       | /              | <b>GX4118</b>   | 11,0 |  |
| CE-305                     | /              | <b>GX4142</b>   | 11,0 |  |
| CE-401                     | /              | <b>GX4161</b>   | 11,0 |  |
| CE-507                     | /              | <b>GX4159</b>   | 11,0 |  |
| CE-K03                     | /              | <b>GJ1135KI</b> | 11,0 |  |
| CP-74                      | /              | <b>GX4160</b>   | 11,0 |  |
| J5711027                   | /              | <b>GJ264NI</b>  | 11,0 |  |
| PM-402                     | /              | <b>GX4170</b>   | 11,0 |  |
| <b>JAPCO</b>               |                |                 |      |  |
| 1507                       | /              | <b>GX4159</b>   | 11,0 |  |
| CP-74                      | /              | <b>GX4160</b>   | 11,0 |  |
| <b>LUCAS DIESEL</b>        |                |                 |      |  |
| LP097                      | /              | <b>GX131</b>    | 11,5 |  |
| LP139                      | /              | <b>GX2134</b>   | 4,4  |  |
| LP140                      | /              | <b>GX4157</b>   | 11,0 |  |
| LP160                      | /              | <b>GX4159</b>   | 11,0 |  |
| LP089                      | /              | <b>GX2106</b>   | 5,0  |  |
| <b>MARELLI</b>             |                |                 |      |  |
| CIM14A                     | AN107          | /               | 12,0 |  |
| CIM14B                     | AN207          | /               | 24,0 |  |
| CIM15A                     | AN400PG        | /               | 9,5  |  |
| CIM15A                     | AN820KH        | /               | 10,5 |  |

|                            |                | OUR REFERENCE  |      |  |
|----------------------------|----------------|----------------|------|--|
| O.E.M. Ref.<br>O.E.S. Ref. | SINGLE<br>Coil | TWIN<br>Coil   | V    |  |
| <b>MARELLI</b>             |                |                |      |  |
| CIM4A                      | AN101          | /              | 12,0 |  |
| CIM4B                      | AN201          | /              | 24,0 |  |
| CTZ 1 U                    | TA10B          | /              | 12,0 |  |
| CTZ 2 U                    | TA20B          | /              | 12,0 |  |
| CTZ 3 U                    | TA30B          | /              | 24,0 |  |
| CTZ 4 U                    | TA40B          | /              | 24,0 |  |
| CTZ 5 U                    | TA50E          | /              | 12,0 |  |
| CTZ 6 U                    | TA60B          | /              | 12,0 |  |
| PR 113                     | JA53MI         | <b>GJ53MI</b>  | 11,0 |  |
| TIW4A                      | AN500CI        | /              | 9,5  |  |
| TIW6A                      | AN600OP        | /              | 11,0 |  |
| TIX1A                      | N58            | <b>GX59</b>    | 11,0 |  |
| TIX2A                      | N76            | <b>GX74</b>    | 11,0 |  |
| TIX4A                      | N76            | <b>GX74</b>    | 11,0 |  |
| TIX6A                      | N79            | <b>GX78</b>    | 11,0 |  |
| TIX7A                      | N78            | <b>GX78</b>    | 11,0 |  |
| UC01F                      | /              | <b>GX2097</b>  | 5,0  |  |
| UC02F                      | /              | <b>GX2106</b>  | 5,0  |  |
| UC03F                      | /              | <b>GX2117</b>  | 4,4  |  |
| UC04F                      | /              | <b>GX2133</b>  | 5,0  |  |
| UC10A                      | JA28IS         | <b>GJ28IS</b>  | 11,0 |  |
| UC11A                      | SX95           | <b>GX95</b>    | 11,0 |  |
| UC12 A                     | SX107          | <b>GX107</b>   | 11,0 |  |
| UC13A                      | SX84           | <b>GX84</b>    | 11,0 |  |
| UC14A                      | SX97           | <b>GX97</b>    | 11,0 |  |
| UC15 A                     | SX90           | <b>GX90</b>    | 11,0 |  |
| UC16 A                     | /              | <b>GX132</b>   | 11,0 |  |
| UC17A                      | /              | <b>GX129</b>   | 11,5 |  |
| UC18A                      | /              | <b>GX128</b>   | 11,5 |  |
| UC19A                      | /              | <b>GX103</b>   | 11,0 |  |
| UC20A                      | /              | <b>GX82</b>    | 11,0 |  |
| UC21A                      | SX94           | <b>GX94</b>    | 11,0 |  |
| UC22A                      | SX96           | <b>GX96</b>    | 10,0 |  |
| UC23A                      | JA260NI        | <b>GJ260NI</b> | 11,0 |  |
| UC24 A                     | SX125          | <b>GX125</b>   | 11,0 |  |
| UC25 A                     | JA59NI         | <b>GJ59NI</b>  | 11,0 |  |
| UC26A                      | /              | <b>GX106</b>   | 11,0 |  |
| UC27A                      | /              | <b>GX148</b>   | 11,5 |  |
| UC28A                      | /              | <b>GX135</b>   | 11,0 |  |
| UC29A                      | /              | <b>GX150</b>   | 11,0 |  |
| UC2A                       | SR83           | <b>GX83</b>    | 11,0 |  |
| UC30A                      | /              | <b>GX99</b>    | 11,0 |  |
| UC31A                      | /              | <b>GX93</b>    | 11,0 |  |
| UC32A                      | /              | <b>GJ94TO</b>  | 11,0 |  |
| UC33A                      | /              | <b>GX102</b>   | 11,0 |  |
| UC35A                      | /              | <b>GJ93TO</b>  | 11,0 |  |
| UC39A                      | /              | <b>GX122</b>   | 11,5 |  |
| UC3A                       | SX93           | <b>GX93</b>    | 11,0 |  |
| UC40A                      | SX120          | <b>GX120</b>   | 11,0 |  |
| UC41A                      | /              | <b>GX117</b>   | 11,0 |  |
| UC42A                      | /              | <b>GX131</b>   | 11,0 |  |
| UC43A                      | /              | <b>GX109</b>   | 11,0 |  |
| UC44A                      | /              | <b>GX123</b>   | 11,0 |  |

| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |                 | V    |
|----------------------------|----------------|-----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>MARELLI</b>             |                |                 |      |
| UC45A                      | /              | <b>GX124</b>    | 12,0 |
| UC46A                      | /              | <b>GJ1302MA</b> | 11,0 |
| UC47A                      | /              | <b>GJ53MI</b>   | 11,0 |
| UC4A                       | SX67           | <b>GX67</b>     | 11,0 |
| UC50A                      | /              | <b>GX108</b>    | 11,0 |
| UC55A                      | /              | <b>GJ55MI</b>   | 12,0 |
| UC56A                      | /              | <b>GJ1135KI</b> | 11,0 |
| UC62A                      | /              | <b>GJ29IS</b>   | 11,0 |
| UC65A                      | /              | <b>GJ264NI</b>  | 11,0 |
| UC66A                      | /              | <b>GJ37MI</b>   | 11,0 |
| UC60A                      | /              | <b>GX2135</b>   | 5,0  |
| UC7A                       | SX89           | <b>GX89</b>     | 11,0 |
| UC8A                       | SX84           | <b>GX84</b>     | 11,0 |
| UC9A                       | JA26IS         | <b>GJ26IS</b>   | 11,0 |
| UX11A                      | SX66           | <b>GX66</b>     | 11,0 |
| UX12A                      | SX68           | <b>GX68</b>     | 11,0 |
| UX13A                      | SX70           | <b>GX70</b>     | 11,5 |
| UX14A                      | SX64           | <b>GX64</b>     | 11,0 |
| UX15A                      | SX77           | <b>GX74</b>     | 11,0 |
| UX16 A                     | SX119          | <b>GX119</b>    | 11,5 |
| UX17A                      | SX116          | <b>GX116</b>    | 11,5 |
| UX18A                      | SX60           | <b>GX60</b>     | 11,0 |
| UX19A                      | SX61           | <b>GX61</b>     | 10,0 |
| UX1A                       | SR58           | <b>GX59</b>     | 11,0 |
| UX20A                      | SX74           | <b>GX74</b>     | 11,0 |
| UX21A                      | SX91           | <b>GX91</b>     | 11,0 |
| UX22A                      | /              | <b>GX63</b>     | 11,0 |
| UX23A                      | SX86           | <b>GX86</b>     | 11,5 |
| UX24A                      | /              | <b>GJ262NI</b>  | 11,0 |
| UX26A                      | /              | <b>WW68</b>     | 12,0 |
| UX28A                      | /              | <b>GX80</b>     | 12,0 |
| UX2A                       | SR74           | <b>GX74</b>     | 11,0 |
| UX3A                       | SX74           | <b>GX74</b>     | 11,0 |
| UX4A                       | R74            | <b>GX74</b>     | 11,0 |
| UX5A                       | SR64           | <b>GX64</b>     | 11,0 |
| UX7A                       | R78            | <b>GX78</b>     | 11,0 |
| UX8A                       | SX59           | <b>GX59</b>     | 11,0 |
| UX9A                       | SX75           | <b>GX74</b>     | 11,0 |
| UY10A                      | /              | <b>GX2157</b>   | 4,4  |
| UY11A                      | /              | <b>GX2094</b>   | 4,4  |
| UY12A                      | /              | <b>GX4098</b>   | 11,0 |
| UY13A                      | /              | <b>GX4149</b>   | 11,5 |
| UY14A                      | /              | <b>GX4161</b>   | 11,0 |
| UY15A                      | /              | <b>GX2140</b>   | 5,0  |
| UY16A                      | /              | <b>GX2090</b>   | 4,4  |
| UY17A                      | /              | <b>GJ95TO</b>   | 11,0 |
| UY18A                      | /              | <b>GX2096</b>   | 4,4  |
| UY19A                      | /              | <b>GX2119</b>   | 4,4  |
| UY1A                       | /              | <b>GX4118</b>   | 11,0 |
| UY2A                       | /              | <b>GX4119</b>   | 11,0 |
| UY21A                      | /              | <b>GJ1301MA</b> | 11,0 |
| UY22A                      | /              | <b>GX2136</b>   | 4,4  |
| UY24A                      | /              | <b>GX2134</b>   | 4,4  |

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|----------------------------|----------------|-----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>MARELLI</b>             |                |                 |      |
| UY26A                      | /              | <b>GX4157</b>   | 11,0 |
| UY3A                       | /              | <b>GX4151</b>   | 11,0 |
| UY4A                       | /              | <b>GX4126</b>   | 11,0 |
| UY5A                       | /              | <b>GX4127</b>   | 11,0 |
| UY6A                       | /              | <b>GX4153</b>   | 11,0 |
| UZ1A                       | JA29IS         | <b>GJ29IS</b>   | 11,0 |
| UZ2A                       | /              | <b>GX145</b>    | 11,0 |
| UZ3A                       | JA261NI        | <b>GJ261NI</b>  | 11,0 |
| UZ4A                       | JA53MI         | <b>GJ53MI</b>   | 11,0 |
| <b>MOTORCRAFT USA</b>      |                |                 |      |
| ZD 10                      | /              | <b>GX130</b>    | 11,0 |
| ZD 11                      | /              | <b>GX130</b>    | 11,0 |
| ZD 12                      | /              | <b>GUS520FO</b> | 11,0 |
| ZD 13                      | /              | <b>GUS520FO</b> | 11,0 |
| ZD 15                      | /              | <b>GUS522FO</b> | 11,0 |
| ZD 8                       | /              | <b>GUS575CH</b> | 10,5 |
| ZD 9                       | /              | <b>GUS575CH</b> | 10,5 |
| <b>MOTORCRAFT</b>          |                |                 |      |
| 5 031 006                  | SX74           | <b>GX74</b>     | 11,0 |
| EZD 1                      | AN820KH        | /               | 10,5 |
| EZD 10                     | SX59           | <b>GX59</b>     | 11,0 |
| EZD 11                     | SR73           | <b>GX74</b>     | 11,0 |
| EZD 12                     | SX64           | <b>GX64</b>     | 11,0 |
| EZD 13                     | R78            | <b>GX78</b>     | 11,0 |
| EZD 14                     | SX74           | <b>GX74</b>     | 11,0 |
| EZD 15                     | N76            | <b>GX74</b>     | 11,0 |
| EZD 16                     | R74            | <b>GX74</b>     | 11,0 |
| EZD 17                     | AN1000ME       | /               | 0,9  |
| EZD 18                     | JA56MI         | <b>GJ55MI</b>   | 12,0 |
| EZD 19                     | JA102TO        | <b>GJ121TO</b>  | 8,5  |
| EZD 2                      | SX74           | <b>GX74</b>     | 11,0 |
| EZD 20                     | JA69NI         | <b>GJ69NI</b>   | 6,5  |
| EZD 21                     | JA108TO        | <b>GJ114TO</b>  | 11,0 |
| EZD 22                     | JA136MA        | <b>GJ130MA</b>  | 10,5 |
| EZD 23                     | JA16IS         | <b>GJ28IS</b>   | 5,0  |
| EZD 24                     | JA16IS         | <b>GJ28IS</b>   | 5,0  |
| EZD 25                     | JA78NI         | <b>GJ75NI</b>   | 11,0 |
| EZD 26                     | TA8B           | /               | 8,0  |
| EZD 27                     | SX59           | <b>GX59</b>     | 11,0 |
| EZD 28                     | SX74           | <b>GX74</b>     | 11,0 |
| EZD 29                     | SX64           | <b>GX64</b>     | 11,0 |
| EZD 30                     | SX74           | <b>GX74</b>     | 11,0 |
| EZD 31                     | TA8B           | /               | 8,0  |
| EZD 32                     | TA8B           | /               | 8,0  |
| EZD 33                     | SX93           | <b>GX93</b>     | 11,0 |
| EZD 35                     | SX61           | <b>GX61</b>     | 10,0 |
| EZD 36                     | SX97           | <b>GX97</b>     | 11,0 |
| EZD 37                     | SX96           | <b>GX96</b>     | 10,0 |
| EZD 38                     | /              | <b>GX148</b>    | 11,5 |
| EZD 39                     | SX61           | <b>GX61</b>     | 10,0 |
| EZD 4                      | SX68           | <b>GX68</b>     | 11,0 |

# CONVERSION LIST O.E.M./O.E.S.

M-N

| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |                 | V    |
|----------------------------|----------------|-----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>MOTORCRAFT</b>          |                |                 |      |
| EZD 40                     | SX93           | <b>GX93</b>     | 11,0 |
| EZD 41                     | /              | <b>GX117</b>    | 11,0 |
| EZD 42                     | /              | <b>GX4118</b>   | 11,0 |
| EZD 5                      | SX74           | <b>GX74</b>     | 11,0 |
| EZD 6                      | SX66           | <b>GX66</b>     | 11,0 |
| EZD 8                      | SR67           | <b>GX66</b>     | 11,5 |
| EZD A                      | SX59           | <b>GX59</b>     | 11,0 |
| EZD B                      | SX74           | <b>GX74</b>     | 11,0 |
| EZD C                      | SX74           | <b>GX74</b>     | 11,0 |
| EZD D                      | R78            | <b>GX78</b>     | 11,0 |
| EZD E                      | SX74           | <b>GX74</b>     | 11,0 |
| EZD F                      | SX74           | <b>GX74</b>     | 11,0 |
| EZD G                      | SX74           | <b>GX74</b>     | 11,0 |
| EZD U                      | JA56MI         | <b>GJ55MI</b>   | 12,0 |
| EZD Y                      | JA136MA        | <b>GJ130MA</b>  | 10,5 |
| EZD Z                      | JA16IS         | <b>GJ28IS</b>   | 5,0  |
| RZD 4                      | SX61           | <b>GX61</b>     | 10,0 |
| <b>NGK</b>                 |                |                 |      |
| A14T                       | JA28IS         | <b>GJ28IS</b>   | 11,0 |
| CX-01                      | JA89NI         | /               | 6,5  |
| CX-51                      | JA89NI         | /               | 6,5  |
| CY-01                      | JA59NI         | <b>GJ59NI</b>   | 11,0 |
| CY-02                      | JA261NI        | <b>GJ261NI</b>  | 11,0 |
| CY-03                      | JA29IS         | <b>GJ29IS</b>   | 11,0 |
| CY-05                      | /              | <b>GJ39MI</b>   | 11,0 |
| CY-07                      | JA53MI         | <b>GJ53MI</b>   | 11,0 |
| CY-08                      | /              | <b>GJ263NI</b>  | 11,0 |
| CY-22                      | JA117TO        | <b>GJ117TO</b>  | 11,0 |
| CY-51                      | JA59NI         | <b>GJ59NI</b>   | 11,0 |
| CY-52                      | JA261NI        | <b>GJ261NI</b>  | 11,0 |
| CY-53                      | JA29IS         | <b>GJ29IS</b>   | 11,0 |
| CY-55                      | /              | <b>GJ39MI</b>   | 11,0 |
| CY-57                      | JA53MI         | <b>GJ53MI</b>   | 11,0 |
| CY-58                      | /              | <b>GJ263NI</b>  | 11,0 |
| CZ-01                      | JA87NI         | /               | 6,5  |
| CZ-101                     | /              | <b>GX3098</b>   | 7,0  |
| CZ-104                     | /              | <b>GX3098</b>   | 7,0  |
| CZ-105                     | /              | <b>GX3138</b>   | 7,0  |
| CZ-106                     | /              | <b>GX3133</b>   | 7,0  |
| CZ-201                     | /              | <b>GX4170</b>   | 11,0 |
| CZ-203                     | /              | <b>GX4133</b>   | 11,0 |
| CZ-21                      | /              | <b>GJ264NI</b>  | 11,0 |
| CZ-22                      | /              | <b>GX145</b>    | 11,0 |
| CZ-24                      | /              | <b>GJ1136IS</b> | 11,0 |
| CZ-251                     | /              | <b>GX4170</b>   | 11,0 |
| CZ-256                     | /              | <b>GJ39MI</b>   | 11,0 |
| CZ-258                     | /              | <b>GJ264NI</b>  | 11,0 |
| CZ-261                     | /              | <b>GJ263NI</b>  | 11,0 |
| CZ-27                      | /              | <b>GJ1302MA</b> | 11,0 |
| CZ-303                     | /              | <b>GX3150</b>   | 7,0  |
| CZ-304                     | /              | <b>GX3117</b>   | 7,0  |
| CZ-51                      | JA87NI         | /               | 6,5  |

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|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>NGK</b>                 |                |                 |      |
| CZ-71                      | /              | <b>GJ264NI</b>  | 11,0 |
| DG-237                     | AN1000ME       | /               | 0,9  |
| DP1                        | SX74           | <b>GX74</b>     | 11,0 |
| DP10                       | /              | <b>GX90</b>     | 11,0 |
| DP11                       | /              | <b>GX129</b>    | 11,5 |
| DP12                       | /              | <b>GX99</b>     | 11,0 |
| DP13                       | JA53MI         | <b>GJ53MI</b>   | 11,0 |
| DP14                       | /              | <b>GX132</b>    | 11,0 |
| DP15                       | SX64           | <b>GX64</b>     | 11,0 |
| DP16                       | SX116          | <b>GX116</b>    | 11,5 |
| DP17                       | SX84           | <b>GX84</b>     | 11,0 |
| DP18                       | /              | <b>GX82</b>     | 11,0 |
| DP19                       | SX63           | <b>GX63</b>     | 11,0 |
| DP2                        | SX59           | <b>GX59</b>     | 11,0 |
| DP20                       | SX97           | <b>GX97</b>     | 11,0 |
| DP21                       | JA53MI         | <b>GJ53MI</b>   | 11,0 |
| DP22                       | SX84           | <b>GX84</b>     | 11,0 |
| DP23                       | SX68           | <b>GX68</b>     | 11,0 |
| DP24                       | SX107          | <b>GX107</b>    | 11,0 |
| DP25                       | SX60           | <b>GX60</b>     | 11,0 |
| DP26                       | SX95           | <b>GX95</b>     | 11,0 |
| DP27                       | SX96           | <b>GX96</b>     | 10,0 |
| DP28                       | JA26IS         | <b>GJ26IS</b>   | 11,0 |
| DP29                       | SX67           | <b>GX67</b>     | 11,0 |
| DP3                        | SX66           | <b>GX66</b>     | 11,0 |
| DP30                       | SX119          | <b>GX119</b>    | 11,5 |
| DP31                       | /              | <b>GX124</b>    | 12,0 |
| DP32                       | /              | <b>GX106</b>    | 11,0 |
| DP33                       | SX66           | <b>GX66</b>     | 11,0 |
| DP34                       | SR125          | <b>GX125</b>    | 11,5 |
| DP35                       | /              | <b>GX148</b>    | 11,5 |
| DP36                       | /              | <b>GX103</b>    | 11,0 |
| DP37                       | /              | <b>GX135</b>    | 11,0 |
| DP38                       | /              | <b>GX128</b>    | 11,5 |
| DP39                       | /              | <b>GJ1302MA</b> | 11,0 |
| DP4                        | SX93           | <b>GX93</b>     | 11,0 |
| DP40                       | /              | <b>GX4118</b>   | 11,0 |
| DP41                       | /              | <b>GX86</b>     | 11,5 |
| DP42                       | /              | <b>GX145</b>    | 11,0 |
| DP43                       | SX91           | <b>GX91</b>     | 11,0 |
| DP44                       | /              | <b>GJ93TO</b>   | 11,0 |
| DP45                       | /              | <b>GJ94TO</b>   | 11,0 |
| DP46                       | /              | <b>GX122</b>    | 11,5 |
| DP47                       | /              | <b>GX2106</b>   | 5,0  |
| DP48                       | /              | <b>GX2117</b>   | 4,4  |
| DP49                       | /              | <b>GX2127</b>   | 4,4  |
| DP5                        | SX61           | <b>GX61</b>     | 10,0 |
| DP50                       | /              | <b>GX2097</b>   | 5,0  |
| DP51                       | /              | <b>GX2148</b>   | 4,4  |
| DP52                       | /              | <b>GX3098</b>   | 7,0  |
| DP53                       | /              | <b>GX3133</b>   | 7,0  |
| DP54                       | /              | <b>GX3150</b>   | 7,0  |

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|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>NGK</b>                 |                |                 |      |
| DP55                       | /              | <b>GX3117</b>   | 7,0  |
| DP56                       | /              | <b>GX117</b>    | 11,0 |
| DP57                       | /              | <b>GX2127</b>   | 4,4  |
| DP58                       | /              | <b>GX2114</b>   | 5,0  |
| DP59                       | /              | <b>GJ37MI</b>   | 11,0 |
| DP6                        | SX70           | <b>GX70</b>     | 11,5 |
| DP60                       | /              | <b>GJ29IS</b>   | 11,0 |
| DP61                       | /              | <b>GJ262NI</b>  | 11,0 |
| DP62                       | /              | <b>GX4119</b>   | 11,0 |
| DP63                       | /              | <b>GJ117TO</b>  | 11,0 |
| DP64                       | /              | <b>GX4153</b>   | 11,0 |
| DP65                       | /              | <b>GJ95TO</b>   | 11,0 |
| DP66                       | /              | <b>GX150</b>    | 11,0 |
| DP67                       | /              | <b>GJ1135KI</b> | 11,0 |
| DP68                       | /              | <b>GX4133</b>   | 11,0 |
| DP69                       | /              | <b>GJ1303MA</b> | 11,0 |
| DP7                        | SX94           | <b>GX94</b>     | 11,0 |
| DP70                       | /              | <b>GX109</b>    | 11,0 |
| DP71                       | /              | <b>GX123</b>    | 11,0 |
| DP72                       | /              | <b>GX2119</b>   | 4,4  |
| DP73                       | /              | <b>GX4127</b>   | 11,0 |
| DP74                       | /              | <b>GX2136</b>   | 4,4  |
| DP75                       | /              | <b>GX148</b>    | 11,5 |
| DP76                       | /              | <b>GX4170</b>   | 11,0 |
| DP77                       | /              | <b>GX2096</b>   | 4,4  |
| DP78                       | /              | <b>GX2157</b>   | 4,4  |
| DP8                        | JA29IS         | <b>GJ29IS</b>   | 11,0 |
| DP80                       | /              | <b>GX2134</b>   | 4,4  |
| DP81                       | /              | <b>GX4152</b>   | 11,0 |
| DP9                        | SX89           | <b>GX89</b>     | 11,0 |
| Y-1001J1                   | /              | <b>GJ1151IS</b> | 11,0 |
| Y-1002AS                   | /              | <b>GX2127</b>   | 4,4  |
| Y-1003AS                   | /              | <b>GX2140</b>   | 5,0  |
| Y-1005J                    | /              | <b>GX117</b>    | 11,0 |
| Y-1006J                    | /              | <b>GJ131MA</b>  | 12,0 |
| Y-1007J                    | /              | <b>GJ37MI</b>   | 11,0 |
| Y-1012J                    | /              | <b>GJ95TO</b>   | 11,0 |
| Y-1013J                    | /              | <b>GJ117TO</b>  | 11,0 |
| Y-102                      | JA34MI         | <b>GJ180KU</b>  | 10,5 |
| Y-103                      | JA62NI         | <b>GJ84NI</b>   | 10,5 |
| Y-103-1                    | JA70NI         | <b>GJ84NI</b>   | 9,5  |
| Y-103-2                    | JA72NI         | <b>GJ84NI</b>   | 9,5  |
| Y-1030J                    | /              | <b>GX109</b>    | 11,0 |
| Y-1031J                    | /              | <b>GX123</b>    | 11,0 |
| Y-1035AS                   | /              | <b>GX2096</b>   | 4,4  |
| Y-1036AS                   | /              | <b>GX2090</b>   | 4,4  |
| Y-1038J                    | /              | <b>GJ1143IS</b> | 11,0 |
| Y-1039AS                   | /              | <b>GX2134</b>   | 4,4  |
| Y-103K                     | JA182KU        | <b>GJ84NI</b>   | 10,5 |
| Y-103V                     | JA181KU        | <b>GJ84NI</b>   | 10,5 |
| Y-103X                     | JA182KU        | <b>GJ84NI</b>   | 10,5 |
| Y-104                      | JA8IS          | <b>GJ28IS</b>   | 10,5 |
| Y-104R                     | JA16IS         | <b>GJ28IS</b>   | 5,0  |

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|                            | SINGLE<br>Coil | TWIN<br>Coil   |      |
| <b>NGK</b>                 |                |                |      |
| Y-106-1                    | JA180KU        | <b>GJ180KU</b> | 10,5 |
| Y-106V                     | JA180KU        | <b>GJ180KU</b> | 10,5 |
| Y-107-1                    | JA31MI         | <b>GJ31MI</b>  | 10,5 |
| Y-107R                     | JA136MA        | <b>GJ130MA</b> | 10,5 |
| Y-107T                     | JA130MA        | <b>GJ130MA</b> | 12,0 |
| Y-107V                     | JA183KU        | <b>GJ130MA</b> | 10,5 |
| Y-108                      | JA142DA        | /              | 8,0  |
| Y-109                      | JA174CA        | /              | 12,0 |
| Y-110                      | JA31MI         | <b>GJ31MI</b>  | 10,5 |
| Y-110V                     | JA31MI         | <b>GJ31MI</b>  | 10,5 |
| Y-112M-1                   | JA63NI         | <b>GJ84NI</b>  | 11,0 |
| Y-112R-1                   | JA73NI         | <b>GJ84NI</b>  | 10,5 |
| Y-112T-1                   | JA74NI         | <b>GJ84NI</b>  | 11,0 |
| Y-114T                     | JA33MI         | <b>GJ31MI</b>  | 10,5 |
| Y-115R-1                   | JA57MI         | <b>GJ55MI</b>  | 6,0  |
| Y-115T                     | JA55MI         | <b>GJ55MI</b>  | 6,0  |
| Y-115T-1                   | JA56MI         | <b>GJ55MI</b>  | 12,0 |
| Y-117RS                    | JA69NI         | <b>GJ69NI</b>  | 6,5  |
| Y-117SS                    | JA71NI         | <b>GJ69NI</b>  | 8,5  |
| Y-118R                     | JA122TO        | <b>GJ114TO</b> | 7,0  |
| Y-118T                     | JA108TO        | <b>GJ114TO</b> | 11,0 |
| Y-118T                     | JA128TO        | <b>GJ114TO</b> | 11,0 |
| Y-118T1                    | JA114TO        | <b>GJ114TO</b> | 11,0 |
| Y-119V                     | JA51MI         | /              | 11,0 |
| Y-122                      | /              | /              | 10,5 |
| Y-128                      | JA98TO         | <b>GJ121TO</b> | 8,0  |
| Y-128T                     | JA102TO        | <b>GJ121TO</b> | 8,5  |
| Y-128T                     | JA110TO        | <b>GJ121TO</b> | 8,5  |
| Y-142-T                    | JA117TO        | <b>GJ117TO</b> | 11,0 |
| Y-144RS                    | JA83NI         | <b>GJ81NI</b>  | 6,5  |
| Y-144SS                    | JA81NI         | <b>GJ81NI</b>  | 8,5  |
| Y-145T                     | /              | <b>GJ38MI</b>  | 10,5 |
| Y-146R                     | JA116TO        | <b>GJ121TO</b> | 7,0  |
| Y-146R                     | JA144DA        | <b>GJ121TO</b> | 7,0  |
| Y-147T                     | JA121TO        | <b>GJ121TO</b> | 10,5 |
| Y-154                      | /              | <b>GJ10IS</b>  | 20,5 |
| Y-154R                     | JA18IS         | <b>GJ28IS</b>  | 9,5  |
| Y-154R                     | /              | <b>GJ28IS</b>  | 9,5  |
| Y-154RS                    | JA24IS         | <b>GJ24IS</b>  | 11,0 |
| Y-157R                     | /              | <b>GJ132MA</b> | 23,0 |
| Y-159                      | JA172CA        | /              | 24,0 |
| Y-162R-1                   | JA65NI         | /              | 23,0 |
| Y-168R                     | /              | <b>GJ125TO</b> | 16,0 |
| Y-171                      | JA170CA        | /              | 24,0 |
| Y-172                      | JA138MA        | <b>GJ130MA</b> | 12,0 |
| Y-173                      | /              | <b>GJ152HI</b> | 22,5 |
| Y-174TS                    | JA160KO        | /              | 22,5 |
| Y-175-2                    | /              | <b>GJ32MI</b>  | 22,5 |
| Y-176                      | /              | <b>GJ152HI</b> | 19,0 |
| Y-177-1                    | /              | <b>GJ80NI</b>  | 19,0 |
| Y-178                      | /              | <b>GJ118TO</b> | 19,0 |
| Y-178T                     | /              | <b>GJ118TO</b> | 20,5 |
| Y-178T                     | /              | <b>GJ118TO</b> | 20,5 |

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|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>NGK</b>                 |                |                 |      |
| Y-180                      | /              | <b>GJ42MI</b>   | 21,0 |
| Y-181T                     | /              | <b>GJ80NI</b>   | 23,0 |
| Y-182T                     | /              | <b>GJ58MI</b>   | 22,0 |
| Y-182T-1                   | /              | <b>GJ58MI</b>   | 22,0 |
| Y-197R                     | /              | <b>GJ118TO</b>  | 14,0 |
| Y-197T                     | /              | <b>GJ118TO</b>  | 23,0 |
| Y-201                      | JA36MI         | /               | 10,5 |
| Y-202                      | JA68NI         | <b>GJ68NI</b>   | 10,0 |
| Y-202-2                    | JA61NI         | <b>GJ68NI</b>   | 9,5  |
| Y-203                      | AN650OP        | /               | 8,0  |
| Y-204RS                    | JA82NI         | <b>GJ75NI</b>   | 6,5  |
| Y-204SS                    | JA75NI         | <b>GJ75NI</b>   | 8,5  |
| Y-204TS                    | JA78NI         | <b>GJ75NI</b>   | 11,0 |
| Y-204TS-1                  | JA78NI         | <b>GJ75NI</b>   | 11,0 |
| Y-207T                     | N58            | <b>GX59</b>     | 11,0 |
| Y-208T                     | SX74           | <b>GX74</b>     | 11,0 |
| Y-251                      | JA40MI         | /               | 22,5 |
| Y-252                      | /              | <b>GJ67NI</b>   | 19,0 |
| Y-271-2                    | /              | <b>GJ12IS</b>   | 20,5 |
| Y-272R-1                   | /              | <b>GJ67NI</b>   | 23,0 |
| Y-272T                     | /              | <b>GJ67NI</b>   | 23,0 |
| Y-274                      | /              | <b>GJ54MI</b>   | 20,5 |
| Y-302                      | E200PE         | /               | 12,0 |
| Y-306R                     | JA16IS         | <b>GJ28IS</b>   | 5,0  |
| Y-307R                     | JA26IS         | <b>GJ26IS</b>   | 11,0 |
| Y-402-2                    | JA92TO         | /               | 8,0  |
| Y-403                      | AN600OP        | /               | 11,0 |
| Y-403-1                    | AN650OP        | /               | 8,0  |
| Y-403T                     | AN600OP        | /               | 11,0 |
| Y-404                      | AN450PG        | /               | 9,5  |
| Y-405                      | AN500CI        | /               | 9,5  |
| Y-408JS                    | /              | <b>GUS522FO</b> | 11,0 |
| Y-501U                     | /              | <b>GX124</b>    | 12,0 |
| Y-502R                     | SX79           | <b>GX79</b>     | 11,0 |
| Y-503J                     | /              | <b>GX90</b>     | 11,0 |
| Y-503R                     | /              | <b>GX90</b>     | 11,0 |
| Y-504J                     | SX107          | <b>GX107</b>    | 11,0 |
| Y-504R                     | SX107          | <b>GX107</b>    | 11,0 |
| Y-506J                     | SX94           | <b>GX94</b>     | 11,0 |
| Y-506R                     | SX94           | <b>GX94</b>     | 11,0 |
| Y-507J                     | /              | <b>GX106</b>    | 11,0 |
| Y-507R                     | /              | <b>GX106</b>    | 11,0 |
| Y-508J                     | /              | <b>GX4154</b>   | 11,0 |
| Y-509J                     | JA59NI         | <b>GJ59NI</b>   | 11,0 |
| Y-510R                     | /              | <b>GJ44MI</b>   | 11,0 |
| Y-515J                     | /              | <b>GX82</b>     | 11,0 |
| Y-516J                     | /              | <b>GX99</b>     | 11,0 |
| Y-517J                     | /              | <b>GX150</b>    | 11,0 |
| Y-519J                     | /              | <b>GJ262NI</b>  | 11,0 |
| Y-522J                     | /              | <b>GX4264</b>   | 11,0 |
| Y-523J                     | /              | <b>GX135</b>    | 11,0 |
| Y-524J                     | SX96           | <b>GX96</b>     | 10,0 |
| Y-525J                     | /              | <b>GX148</b>    | 11,5 |

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|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>NGK</b>                 |                |                 |      |
| Y-526J                     | /              | <b>GJ1303MA</b> | 11,0 |
| Y-527J                     | /              | <b>GJ1135KI</b> | 11,0 |
| Y-529J                     | /              | <b>GJ1301MA</b> | 11,0 |
| Y-530J                     | JA260NI        | <b>GJ260NI</b>  | 11,0 |
| Y-531J                     | /              | <b>GJ93TO</b>   | 11,0 |
| Y-532J                     | /              | <b>GJ121TO</b>  | 11,0 |
| Y-534J                     | /              | <b>GX103</b>    | 11,0 |
| Y-535J                     | /              | <b>GX4164</b>   | 11,0 |
| Y-536J                     | /              | <b>GX4152</b>   | 11,0 |
| Y-537AS                    | /              | <b>NONE</b>     | 5,0  |
| Y-541J                     | /              | <b>GX145</b>    | 11,0 |
| Y-542J                     | /              | <b>GJ94TO</b>   | 11,0 |
| Y-543J                     | /              | <b>GX122</b>    | 11,5 |
| Y-547AS                    | /              | <b>GX2106</b>   | 5,0  |
| Y-548J                     | /              | <b>GX148</b>    | 11,5 |
| Y-603J                     | /              | <b>GJ29IS</b>   | 11,0 |
| Y-604J                     | /              | <b>GX132</b>    | 11,0 |
| Y-605J                     | /              | <b>GX108</b>    | 11,0 |
| Y-607AS                    | /              | <b>GX2097</b>   | 5,0  |
| Y-609AS                    | /              | <b>GX2127</b>   | 4,4  |
| Y-701J                     | /              | <b>GJ1302MA</b> | 11,0 |
| Y-701R                     | JA133MA        | <b>GJ130MA</b>  | 12,0 |
| Y-701R                     | JA185KU        | <b>GJ130MA</b>  | 12,0 |
| Y-701RS                    | /              | <b>GJ130MA</b>  | 11,0 |
| Y-701U                     | /              | <b>GJ130MA</b>  | 11,0 |
| Y-702R                     | JA184KU        | <b>GJ84NI</b>   | 11,0 |
| Y-702U                     | JA189KU        | <b>GJ84NI</b>   | 10,0 |
| Y-702U                     | YA300YA        | <b>GJ84NI</b>   | 10,0 |
| Y-703R                     | JA146DA        | <b>GJ121TO</b>  | 11,0 |
| Y-705RS                    | JA84NI         | <b>GJ84NI</b>   | 11,0 |
| Y-706R                     | JA131MA        | <b>GJ131MA</b>  | 12,0 |
| Y-707RS                    | JA86NI         | <b>GJ55MI</b>   | 11,0 |
| Y-709R                     | JA186KU        | <b>GJ186KU</b>  | 11,0 |
| Y-710J                     | JA28IS         | <b>GJ28IS</b>   | 11,0 |
| Y-710R                     | JA28IS         | <b>GJ28IS</b>   | 11,0 |
| Y-711J                     | JA26IS         | <b>GJ26IS</b>   | 11,0 |
| Y-711R                     | JA22IS         | <b>GJ26IS</b>   | 5,0  |
| Y-711RS                    | JA26IS         | <b>GJ26IS</b>   | 11,0 |
| Y-712RS                    | JA260NI        | <b>GJ260NI</b>  | 11,0 |
| Y-715R                     | JA127TO        | <b>GJ114TO</b>  | 11,0 |
| Y-716RS                    | /              | <b>GJ1301MA</b> | 11,0 |
| Y-719RS                    | JA26IS         | <b>GJ26IS</b>   | 11,0 |
| Y-720U                     | JA180KU        | <b>GJ180KU</b>  | 10,0 |
| Y-721J                     | JA131MA        | <b>GJ131MA</b>  | 11,0 |
| Y-721-RS                   | JA131MA        | <b>GJ131MA</b>  | 11,0 |
| Y-722JS                    | JA901HY        | <b>GJ901HY</b>  | 11,0 |
| Y-723R                     | /              | <b>GJ46MI</b>   | 11,0 |
| Y-723U                     | /              | <b>GJ45MI</b>   | 8,0  |
| Y-729U                     | SR125          | <b>GX125</b>    | 11,5 |
| Y-730U                     | SX84           | <b>GX84</b>     | 11,0 |
| Y-731U                     | SX89           | <b>GX89</b>     | 11,0 |
| Y-732J                     | /              | <b>GX82</b>     | 11,0 |
| Y-732U                     | SX93           | <b>GX93</b>     | 11,0 |

| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |                 | V    |
|----------------------------|----------------|-----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>NGK</b>                 |                |                 |      |
| Y-733-J                    | JA53MI         | <b>GJ53MI</b>   | 11,0 |
| Y-738U                     | SX120          | <b>GX120</b>    | 11,0 |
| Y-739R                     | SR83           | <b>GX83</b>     | 11,0 |
| Y-740U                     | SX84           | <b>GX84</b>     | 11,0 |
| Y-741U                     | SX97           | <b>GX97</b>     | 11,0 |
| Y-742U                     | JA28IS         | <b>GJ28IS</b>   | 11,0 |
| Y-743U                     | JA26IS         | <b>GJ26IS</b>   | 11,0 |
| Y-745U                     | /              | <b>GX129</b>    | 11,5 |
| Y-746J                     | /              | <b>GX128</b>    | 11,5 |
| Y-746R                     | /              | <b>GX128</b>    | 11,5 |
| Y-747U                     | SX95           | <b>GX95</b>     | 11,0 |
| Y-748U                     | /              | <b>GX132</b>    | 11,0 |
| Y-749J                     | /              | <b>GX102</b>    | 11,0 |
| Y-755RS                    | /              | <b>GJ85NI</b>   | 24,0 |
| Y-757RS                    | /              | <b>GJ88NI</b>   | 24,0 |
| Y-784M                     | /              | <b>GJ1145IS</b> | 23,0 |
| Y-8001AS                   | /              | <b>GX2114</b>   | 5,0  |
| Y-8002AS                   | /              | <b>GX2148</b>   | 4,4  |
| Y-8003J                    | /              | <b>GX4119</b>   | 11,0 |
| Y-8005J                    | /              | <b>GX4153</b>   | 11,0 |
| Y-8008AS                   | /              | <b>GX2136</b>   | 4,4  |
| Y-8009AS                   | /              | <b>GX2094</b>   | 4,4  |
| Y-810                      | AN400PG        | /               | 9,5  |
| Y-810                      | AN820KH        | /               | 10,5 |
| Y-811                      | AN840KH        | /               | 11,0 |
| Y-9001AS                   | /              | <b>GX2119</b>   | 4,4  |
| Y-9003AS                   | /              | <b>GX2157</b>   | 4,4  |
| Y-9004AS                   | /              | <b>GX2119</b>   | 4,4  |
| Y-901R                     | SR58           | <b>GX59</b>     | 11,0 |
| Y-902R                     | SR73           | <b>GX74</b>     | 11,5 |
| Y-902R                     | SR74           | <b>GX74</b>     | 11,0 |
| Y-904M                     | JA24IS         | <b>GJ24IS</b>   | 11,0 |
| Y-907R                     | SR66           | <b>GX66</b>     | 11,0 |
| Y-908R                     | R74            | <b>GX74</b>     | 11,0 |
| Y-909R                     | R78            | <b>GX78</b>     | 11,0 |
| Y-910J                     | SR67           | <b>GX66</b>     | 11,5 |
| Y-910R                     | SR67           | <b>GX66</b>     | 11,5 |
| Y-911J                     | SR66           | <b>GX66</b>     | 11,0 |
| Y-911R                     | SR66           | <b>GX66</b>     | 11,0 |
| Y-913J                     | SX64           | <b>GX64</b>     | 11,0 |
| Y-913M                     | SX64           | <b>GX64</b>     | 11,0 |
| Y-914U                     | SX69           | <b>GX69</b>     | 11,0 |
| Y-916J                     | SX70           | <b>GX70</b>     | 11,5 |
| Y-916R                     | SX70           | <b>GX70</b>     | 11,5 |
| Y-917U                     | SX77           | <b>GX74</b>     | 11,0 |
| Y-918J                     | SX59           | <b>GX59</b>     | 11,0 |
| Y-918R                     | SX59           | <b>GX59</b>     | 11,0 |
| Y-920R                     | SR74           | <b>GX74</b>     | 11,0 |
| Y-922R                     | SX75           | <b>GX74</b>     | 11,0 |
| Y-923U                     | SX74           | <b>GX74</b>     | 11,0 |
| Y-924J                     | SX74           | <b>GX74</b>     | 11,0 |
| Y-924U                     | SX74           | <b>GX74</b>     | 11,0 |
| Y-925J                     | SX116          | <b>GX116</b>    | 11,5 |

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|----------------------------|----------------|-----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>NGK</b>                 |                |                 |      |
| Y-925R                     | SX116          | <b>GX116</b>    | 11,5 |
| Y-925U                     | /              | <b>GX129</b>    | 11,5 |
| Y-926U                     | SX74           | <b>GX74</b>     | 11,0 |
| Y-927J                     | SX63           | <b>GX63</b>     | 11,0 |
| Y-927R                     | SX63           | <b>GX63</b>     | 11,0 |
| Y-928U                     | SX67           | <b>GX67</b>     | 11,0 |
| Y-929U                     | SX86           | <b>GX86</b>     | 11,5 |
| Y-930U                     | SX119          | <b>GX119</b>    | 11,5 |
| Y-930Y                     | SX119          | <b>GX119</b>    | 11,5 |
| Y-932R                     | SX60           | <b>GX60</b>     | 11,0 |
| Y-933R                     | SX60           | <b>GX60</b>     | 11,0 |
| Y-935U                     | SX68           | <b>GX68</b>     | 11,0 |
| Y-937J                     | SX61           | <b>GX61</b>     | 10,0 |
| Y-937R                     | SX61           | <b>GX61</b>     | 10,0 |
| Y-938R                     | /              | <b>GX74</b>     | 11,0 |
| Y-939J                     | SX91           | <b>GX91</b>     | 11,0 |
| Y-954M                     | /              | <b>GJ12IS</b>   | 23,0 |
| Y-955RS                    | /              | <b>GJ67NI</b>   | 24,0 |
| YE-04                      | /              | <b>GX4118</b>   | 11,0 |
| YE-05                      | /              | <b>GX4127</b>   | 11,0 |
| YE-06                      | /              | <b>GX4119</b>   | 11,0 |
| YE-07                      | /              | <b>GX4151</b>   | 11,0 |
| YE-08                      | /              | <b>GX4098</b>   | 11,0 |
| YE-12                      | /              | <b>GX4126</b>   | 11,0 |
| YE-13                      | /              | <b>GX4149</b>   | 11,5 |
| YE-14                      | /              | <b>GX2117</b>   | 4,4  |
| YE-52                      | /              | <b>GJ190KU</b>  | 23,0 |
| 1009                       | /              | <b>GX90</b>     | 11,0 |
| 1026                       | JA36MI         | /               | 10,5 |
| 1032                       | JA73NI         | <b>GJ84NI</b>   | 10,5 |
| 1065                       | JA184KU        | <b>GJ84NI</b>   | 11,0 |
| 1229                       | JA136MA        | <b>GJ130MA</b>  | 10,5 |
| 1239                       | N58            | <b>GX59</b>     | 11,0 |
| 1249                       | JA84NI         | <b>GJ84NI</b>   | 11,0 |
| 1250                       | SX74           | <b>GX74</b>     | 11,0 |
| 1253                       | JA130MA        | <b>GJ130MA</b>  | 12,0 |
| 1441                       | SX107          | <b>GX107</b>    | 11,0 |
| 1566                       | /              | <b>GJ1302MA</b> | 11,0 |
| 1684                       | /              | <b>GX4118</b>   | 11,0 |
| 1749                       | /              | <b>GX86</b>     | 11,5 |
| 1983                       | /              | <b>GX145</b>    | 11,0 |
| 2031                       | JA181KU        | <b>GJ84NI</b>   | 10,5 |
| 2161                       | JA57MI         | <b>GJ55MI</b>   | 6,0  |
| 2162                       | /              | <b>GJ125TO</b>  | 16,0 |
| 2163                       | /              | <b>GJ58MI</b>   | 22,0 |
| 2187                       | JA122TO        | <b>GJ114TO</b>  | 7,0  |
| 2188                       | /              | <b>GJ118TO</b>  | 14,0 |
| 2189                       | JA56MI         | <b>GJ55MI</b>   | 12,0 |
| 2190                       | /              | <b>GJ118TO</b>  | 23,0 |
| 2419                       | SX94           | <b>GX94</b>     | 11,0 |
| 2431                       | JA65NI         | /               | 23,0 |
| 2531                       | JA63NI         | <b>GJ84NI</b>   | 11,0 |
| 2691                       | /              | <b>GX106</b>    | 11,0 |



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N

| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |                 | V    |
|----------------------------|----------------|-----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>NGK</b>                 |                |                 |      |
| 2696                       | JA59NI         | <b>GJ59NI</b>   | 11,0 |
| 2728                       | /              | <b>GJ80NI</b>   | 23,0 |
| 2731                       | /              | <b>GJ67NI</b>   | 23,0 |
| 2765                       | /              | <b>GJ130MA</b>  | 11,0 |
| 2896                       | JA89NI         | /               | 6,5  |
| 2926                       | JA72NI         | <b>GJ84NI</b>   | 9,5  |
| 2951                       | JA108TO        | <b>GJ114TO</b>  | 11,0 |
| 2966                       | JA189KU        | <b>GJ84NI</b>   | 10,0 |
| 3017                       | JA261NI        | <b>GJ261NI</b>  | 11,0 |
| 3030                       | /              | <b>GJ118TO</b>  | 20,5 |
| 3040                       | /              | <b>GJ37MI</b>   | 11,0 |
| 3041                       | JA131MA        | <b>GJ131MA</b>  | 12,0 |
| 3078                       | /              | <b>GX128</b>    | 11,5 |
| 3209                       | JA87NI         | /               | 6,5  |
| 3238                       | JA186KU        | <b>GJ186KU</b>  | 11,0 |
| 3413                       | /              | <b>GX103</b>    | 11,0 |
| 3460                       | /              | <b>GJ46MI</b>   | 11,0 |
| 3617                       | SX66           | <b>GX66</b>     | 11,0 |
| 3687                       | JA131MA        | <b>GJ131MA</b>  | 11,0 |
| 3709                       | /              | <b>GX4154</b>   | 11,0 |
| 3782                       | JA146DA        | <b>GJ121TO</b>  | 11,0 |
| 3818                       | /              | <b>GJ45MI</b>   | 8,0  |
| 3829                       | JA78NI         | <b>GJ75NI</b>   | 11,0 |
| 3852                       | SX79           | <b>GX79</b>     | 11,0 |
| 3861                       | /              | <b>GJ39MI</b>   | 11,0 |
| 3965                       | SX64           | <b>GX64</b>     | 11,0 |
| 4018                       | /              | <b>GJ88NI</b>   | 24,0 |
| 4090                       | /              | <b>GX148</b>    | 11,5 |
| 4119                       | SR125          | <b>GX125</b>    | 11,5 |
| 4187                       | /              | <b>GX124</b>    | 12,0 |
| 4275                       | SX119          | <b>GX119</b>    | 11,5 |
| 4279                       | /              | <b>GX90</b>     | 11,0 |
| 4309                       | /              | <b>GX108</b>    | 11,0 |
| 4389                       | SX67           | <b>GX67</b>     | 11,0 |
| 4409                       | SX94           | <b>GX94</b>     | 11,0 |
| 4467                       | JA26IS         | <b>GJ26IS</b>   | 11,0 |
| 4479                       | SR66           | <b>GX66</b>     | 11,0 |
| 4520                       | SX96           | <b>GX96</b>     | 10,0 |
| 4573                       | JA82NI         | <b>GJ75NI</b>   | 6,5  |
| 4602                       | R78            | <b>GX78</b>     | 11,0 |
| 4664                       | /              | <b>GJ1301MA</b> | 11,0 |
| 4693                       | /              | <b>GJ1301MA</b> | 11,0 |
| 4694                       | SX95           | <b>GX95</b>     | 11,0 |
| 4818                       | SX84           | <b>GX84</b>     | 11,0 |
| 4842                       | /              | <b>GX128</b>    | 11,5 |
| 4916                       | SX63           | <b>GX63</b>     | 11,0 |
| 4937                       | JA86NI         | <b>GJ55MI</b>   | 11,0 |
| 4966                       | /              | <b>GX4098</b>   | 11,0 |
| 4994                       | JA53MI         | <b>GJ53MI</b>   | 11,0 |
| 4995                       | /              | <b>GJ67NI</b>   | 24,0 |
| 5013                       | /              | <b>GX102</b>    | 11,0 |
| 5059                       | SX91           | <b>GX91</b>     | 11,0 |
| 5148                       | SX61           | <b>GX61</b>     | 10,0 |

| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |                | V    |
|----------------------------|----------------|----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil   |      |
| <b>NGK</b>                 |                |                |      |
| 5207                       | /              | <b>GX4127</b>  | 11,0 |
| 5243                       | JA31MI         | <b>GJ31MI</b>  | 10,5 |
| 5317                       | SX64           | <b>GX64</b>    | 11,0 |
| 5376                       | JA127TO        | <b>GJ114TO</b> | 11,0 |
| 5390                       | SX120          | <b>GX120</b>   | 11,0 |
| 5392                       | JA180KU        | <b>GJ180KU</b> | 10,0 |
| 5467                       | /              | <b>GJ93TO</b>  | 11,0 |
| 5486                       | /              | <b>GJ263NI</b> | 11,0 |
| 5513                       | /              | <b>GJ94TO</b>  | 11,0 |
| 5520                       | /              | <b>GJ38MI</b>  | 10,5 |
| 5605                       | SX93           | <b>GX93</b>    | 11,0 |
| 5618                       | /              | <b>GX122</b>   | 11,5 |
| 5619                       | /              | <b>GJ58MI</b>  | 22,0 |
| 5642                       | JA26IS         | <b>GJ26IS</b>  | 11,0 |
| 5837                       | JA26IS         | <b>GJ26IS</b>  | 11,0 |
| 5849                       | /              | <b>GX2127</b>  | 4,4  |
| 5906                       | SX70           | <b>GX70</b>    | 11,5 |
| 5939                       | /              | <b>GX264</b>   | 11,0 |
| 5968                       | /              | <b>GX2106</b>  | 5,0  |
| 5999                       | JA28IS         | <b>GJ28IS</b>  | 11,0 |
| 6092                       | /              | <b>GX4151</b>  | 11,0 |
| 6125                       | JA62NI         | <b>GJ84NI</b>  | 10,5 |
| 6140                       | JA260NI        | <b>GJ260NI</b> | 11,0 |
| 6160                       | JA29IS         | <b>GJ29IS</b>  | 11,0 |
| 6230                       | /              | <b>GJ32MI</b>  | 22,5 |
| 6244                       | JA16IS         | <b>GJ28IS</b>  | 5,0  |
| 6285                       | SX59           | <b>GX59</b>    | 11,0 |
| 6287                       | /              | <b>GX2148</b>  | 4,4  |
| 6298                       | /              | <b>GX135</b>   | 11,0 |
| 6325                       | JA182KU        | <b>GJ84NI</b>  | 10,5 |
| 6327                       | JA74NI         | <b>GJ84NI</b>  | 11,0 |
| 6346                       | /              | <b>GX129</b>   | 11,5 |
| 6416                       | /              | <b>GX99</b>    | 11,0 |
| 6425                       | JA8IS          | <b>GJ28IS</b>  | 10,5 |
| 6525                       | JA180KU        | <b>GJ180KU</b> | 10,5 |
| 6528                       | JA33MI         | <b>GJ31MI</b>  | 10,5 |
| 6586                       | JA260NI        | <b>GJ260NI</b> | 11,0 |
| 6592                       | JA53MI         | <b>GJ53MI</b>  | 11,0 |
| 6625                       | JA31MI         | <b>GJ31MI</b>  | 10,5 |
| 6628                       | JA183KU        | <b>GJ130MA</b> | 10,5 |
| 6639                       | SR83           | <b>GX83</b>    | 11,0 |
| 6649                       | /              | <b>GX132</b>   | 11,0 |
| 6704                       | SX84           | <b>GX84</b>    | 11,0 |
| 6825                       | JA31MI         | <b>GJ31MI</b>  | 10,5 |
| 6848                       | SX116          | <b>GX116</b>   | 11,5 |
| 6919                       | JA131MA        | <b>GJ131MA</b> | 11,0 |
| 6926                       | JA180KU        | <b>GJ180KU</b> | 10,5 |
| 6929                       | AN400PG        | /              | 9,5  |
| 6943                       | SX97           | <b>GX97</b>    | 11,0 |
| 7119                       | SX74           | <b>GX74</b>    | 11,0 |

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|----------------------------|----------------|-----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>NGK</b>                 |                |                 |      |
| 7227                       | JA102TO        | <b>GJ121TO</b>  | 8,5  |
| 7329                       | AN840KH        | /               | 11,0 |
| 7492                       | JA116TO        | <b>GJ121TO</b>  | 7,0  |
| 7493                       | JA121TO        | <b>GJ121TO</b>  | 10,5 |
| 7494                       | AN600OP        | /               | 11,0 |
| 7503                       | SX61           | <b>GX61</b>     | 10,0 |
| 7560                       | /              | <b>GX2097</b>   | 5,0  |
| 7728                       | AN650OP        | /               | 8,0  |
| 7768                       | /              | <b>GX2117</b>   | 4,4  |
| 7771                       | /              | <b>GJ85NI</b>   | 24,0 |
| 7779                       | /              | <b>GJ12IS</b>   | 23,0 |
| 7782                       | /              | <b>GJ121TO</b>  | 11,0 |
| 7794                       | /              | <b>GX4126</b>   | 11,0 |
| 7825                       | /              | <b>GJ152HI</b>  | 19,0 |
| 7865                       | /              | <b>GX3150</b>   | 7,0  |
| 7880                       | JA28IS         | <b>GJ28IS</b>   | 11,0 |
| 7906                       | SX74           | <b>GX74</b>     | 11,0 |
| 7947                       | SX60           | <b>GX60</b>     | 11,0 |
| 7957                       | /              | <b>GX117</b>    | 11,0 |
| 7995                       | JA24IS         | <b>GJ24IS</b>   | 11,0 |
| 8643                       | /              | <b>GX4149</b>   | 11,5 |
| 8838                       | /              | <b>GJ29IS</b>   | 11,0 |
| 8888                       | /              | <b>GX2127</b>   | 4,4  |
| 8904                       | /              | <b>GX2114</b>   | 5,0  |
| 9826                       | /              | <b>GX3098</b>   | 7,0  |
| 9864                       | /              | <b>GX3117</b>   | 7,0  |
| 9957                       | /              | <b>GX3133</b>   | 7,0  |
| 9974                       | JA901HY        | <b>GJ901HY</b>  | 11,0 |
| 9994                       | /              | <b>NONE</b>     | 5,0  |
| 90007                      | /              | <b>GX3138</b>   | 7,0  |
| 90066                      | /              | <b>GJ39MI</b>   | 11,0 |
| 90828                      | /              | <b>GX109</b>    | 11,0 |
| 90860                      | /              | <b>GX2119</b>   | 4,4  |
| 91238                      | /              | <b>GX4170</b>   | 11,0 |
| 91322                      | /              | <b>GX4127</b>   | 11,0 |
| 91416                      | /              | <b>GX4164</b>   | 11,0 |
| 91440                      | /              | <b>GX2136</b>   | 4,4  |
| 91648                      | /              | <b>GX2134</b>   | 4,4  |
| 91766                      | /              | <b>GX150</b>    | 11,0 |
| 92083                      | /              | <b>GJ95TO</b>   | 11,0 |
| 92283                      | /              | <b>GX2140</b>   | 5,0  |
| 93034                      | /              | <b>GJ1151IS</b> | 11,0 |
| 93283                      | /              | <b>GJ1303MA</b> | 11,0 |
| 93293                      | /              | <b>GJ262NI</b>  | 11,0 |
| 94103                      | /              | <b>GX2096</b>   | 4,4  |
| 94251                      | /              | <b>GX2157</b>   | 4,4  |
| 94470                      | /              | <b>GJ117TO</b>  | 11,0 |
| 94542                      | /              | <b>GJ1143IS</b> | 11,0 |
| 94832                      | /              | <b>GX148</b>    | 11,5 |
| 95061                      | /              | <b>GX4152</b>   | 11,0 |
| 95173                      | /              | <b>GJ264NI</b>  | 11,0 |
| 95232                      | /              | <b>GX4133</b>   | 11,0 |
| <b>NGK</b>                 |                |                 |      |
| 95970                      | /              | <b>GX123</b>    | 11,0 |
| 96062                      | /              | <b>GX2090</b>   | 4,4  |
| 96187                      | /              | <b>GJ1135KI</b> | 11,0 |
| 96478                      | /              | <b>GX2094</b>   | 4,4  |
| 96853                      | /              | <b>GX4153</b>   | 11,0 |
| 97009                      | /              | <b>GJ263NI</b>  | 11,0 |
| 97256                      | /              | <b>GX4119</b>   | 11,0 |
| 97719                      | /              | <b>GX2119</b>   | 4,4  |

| O.E.M. Ref.<br>O.E.S. Ref. | OUR REFERENCE  |                 | V    |
|----------------------------|----------------|-----------------|------|
|                            | SINGLE<br>Coil | TWIN<br>Coil    |      |
| <b>NIPPARTS</b>            |                |                 |      |
| J5710302                   | /              | <b>GX4154</b>   | 11,0 |
| J5710402                   | /              | <b>GX4152</b>   | 11,0 |
| N5710304                   | /              | <b>GX4164</b>   | 11,0 |
| N5712027                   | /              | <b>GX4160</b>   | 11,0 |
| N5713016                   | /              | <b>GX4142</b>   | 11,0 |
| N5715015                   | /              | <b>GX4149</b>   | 11,5 |
| N5715016                   | /              | <b>GX4170</b>   | 11,0 |
| N5715018                   | /              | <b>GX2117</b>   | 4,4  |
| N5715019                   | /              | <b>GX4159</b>   | 11,0 |
| N5717000                   | /              | <b>GX4150</b>   | 11,0 |
| <b>NIPPON DENSO</b>        |                |                 |      |
| 067100-1042                | JA92TO         | /               | 8,0  |
| 067100-1070                | /              | <b>GJ152HI</b>  | 24,0 |
| 067100-1071                | /              | <b>GJ152HI</b>  | 19,0 |
| 067100-1090                | JA142DA        | /               | 8,0  |
| 067100-1100                | JA140DA        | /               | 8,0  |
| 067100-1120                | /              | <b>GJ118TO</b>  | 19,0 |
| 067100-1130                | JA98TO         | <b>GJ121TO</b>  | 8,0  |
| 067100-1161                | /              | <b>GJ118TO</b>  | 20,5 |
| 067100-1171                | JA102TO        | <b>GJ121TO</b>  | 8,5  |
| 067100-1175                | JA102TO        | <b>GJ121TO</b>  | 8,5  |
| 067100-1190                | /              | <b>GJ106TO</b>  | 21,0 |
| 067100-1210                | JA114TO        | <b>GJ114TO</b>  | 11,0 |
| 067100-1220                | /              | <b>GJ118TO</b>  | 23,0 |
| 067100-1250                | /              | <b>GJ106TO</b>  | 21,0 |
| 067100-1270                | JA108TO        | <b>GJ114TO</b>  | 11,0 |
| 067100-1280                | /              | <b>GJ125TO</b>  | 23,0 |
| 067100-1330                | JA121TO        | <b>GJ121TO</b>  | 10,5 |
| 067100-1340                | /              | <b>GJ118TO</b>  | 23   |
| 067100-1350                | JA110TO        | <b>GJ121TO</b>  | 8,5  |
| 067100-1360                | /              | <b>GJ118TO</b>  | 20,5 |
| 067100-1370                | JA122TO        | <b>GJ114TO</b>  | 7,0  |
| 067100-1380                | /              | <b>GJ125TO</b>  | 16,0 |
| 067100-1430                | JA116TO        | <b>GJ121TO</b>  | 7,0  |
| 067100-1450                | JA123TO        | <b>GJ121TO</b>  | 6,0  |
| 067100-1460                | /              | <b>GJ118TO</b>  | 14,0 |
| 067100-1500                | JA129TO        | <b>GJ114TO</b>  | 6,0  |
| 067100-1530                | JA144DA        | <b>GJ121TO</b>  | 7,0  |
| 067100-1540                | JA119TO        | /               | 14,0 |
| 067100-1580                | /              | <b>GJ12IS</b>   | 23,0 |
| 067100-1591                | JA151HI        | <b>GJ24IS</b>   | 10,5 |
| 067100-1630                | JA114TO        | <b>GJ114TO</b>  | 11,0 |
| 067100-1670                | JA148DA        | <b>GJ121TO</b>  | 11,0 |
| 067100-1690                | JA146DA        | <b>GJ121TO</b>  | 11,0 |
| 067100-1700                | /              | <b>GJ118TO</b>  | 23,0 |
| 067100-1700                | /              | <b>GJ118TO</b>  | 23,0 |
| 067100-1710                | JA114TO        | <b>GJ114TO</b>  | 11,0 |
| 067100-1840                | JA128TO        | <b>GJ114TO</b>  | 11,0 |
| 067100-1850                | /              | <b>GJ1302MA</b> | 11,0 |
| 067100-1860                | JA121TO        | <b>GJ121TO</b>  | 10,5 |
| 067100-1900                | /              | <b>GJ1301MA</b> | 11,0 |
| 067100-1910                | JA114TO        | <b>GJ114TO</b>  | 11,0 |
| 142000-0200                | JA117TO        | <b>GJ117TO</b>  | 11,0 |
| <b>NPS</b>                 |                |                 |      |
| S571U00                    | /              | <b>GX4150</b>   | 11,0 |



CONVERSION LIST  
LISTA DI COMPARAZIONE  
TABLE DE CONVERSION

CAR MAKERS

| Reference                           | OUR REFERENCE |                | V    |
|-------------------------------------|---------------|----------------|------|
|                                     | SINGLE Coil   | TWIN Coil      |      |
| <b>ALFA ROMEO (Vedere/See FIAT)</b> |               |                |      |
| <b>AUDI (Vedere/See VOLKSWAGEN)</b> |               |                |      |
| <b>B M W</b>                        |               |                |      |
| 12 12 1 286 058                     | SR74          | <b>GX74</b>    | 11,0 |
| 12 12 1 286 059                     | SX74          | <b>GX74</b>    | 11,0 |
| 12 12 1 288 161                     | SX74          | <b>GX74</b>    | 11,0 |
| 12 23 0 035 934                     | /             | <b>GX3134</b>  | 7,0  |
| 12 23 1 288 245                     | SX74          | <b>GX74</b>    | 11,0 |
| 12 23 2 240 255                     | SR74          | <b>GX74</b>    | 11,0 |
| 12 23 2 241 387                     | SX74          | <b>GX74</b>    | 11,0 |
| 12 23 2 241 388                     | SX74          | <b>GX74</b>    | 11,0 |
| 12 23 2 241 389                     | SX74          | <b>GX74</b>    | 11,0 |
| 12 23 2 248 059                     | /             | <b>GX106</b>   | 11,0 |
| 12 23 2 248 422                     | /             | <b>GX133</b>   | 11,0 |
| 12 23 7 786 869                     | /             | <b>GX2106</b>  | 5,0  |
| 12 23 7 788 957                     | /             | <b>GX2135</b>  | 5,0  |
| 12 23 7 791 101                     | /             | <b>GJ94TO</b>  | 11,0 |
| 12 23 7 798 001                     | /             | <b>GX2134</b>  | 4,4  |
| 12 23 7 803 368                     | /             | <b>GX3134</b>  | 7,0  |
| 12 23 7 806 041                     | /             | <b>GX4127</b>  | 11,0 |
| 12 23 7 807 277                     | /             | <b>GX3106</b>  | 7,0  |
| 12 23 9 061 353                     | SX74          | <b>GX74</b>    | 11,0 |
| 12 23 9 061 354                     | SX74          | <b>GX74</b>    | 11,0 |
| 77 86 869                           | /             | <b>GX2106</b>  | 5,0  |
| 77 88 957                           | /             | <b>GX2135</b>  | 5,0  |
| 77 98 001                           | /             | <b>GX2134</b>  | 4,4  |
| <b>CASE</b>                         |               |                |      |
| 304131R3                            | /             | <b>AN750IH</b> | 11,0 |
| 3118299R1                           | TA60B         | /              | 12,0 |
| 710348R1                            | AN1000ME      | /              | 0,9  |
| <b>CATERPILLAR</b>                  |               |                |      |
| 1P-7324                             | JA170CA       | /              | 24,0 |
| 3S-9624                             | JA170CA       | /              | 24,0 |
| 3T-8705                             | JA176CA       | /              | 12,0 |
| 3T-8706                             | JA172CA       | /              | 24,0 |
| 3T-9561                             | JA174CA       | /              | 12,0 |
| 3T-9562                             | JA170CA       | /              | 24,0 |
| 4N-360                              | JA172CA       | /              | 24,0 |
| 4S-7824                             | JA170CA       | /              | 24,0 |
| 9H-4577                             | JA170CA       | /              | 24,0 |
| 9N-0194                             | JA176CA       | /              | 12,0 |
| IP-7912                             | JA174CA       | /              | 12,0 |
| <b>CHEVROLET</b>                    |               |                |      |
| 25181860                            | /             | <b>GX2144</b>  | 4,4  |

| Reference                          | OUR REFERENCE |                 | V    |
|------------------------------------|---------------|-----------------|------|
|                                    | SINGLE Coil   | TWIN Coil       |      |
| <b>CHEVROLET</b>                   |               |                 |      |
| 2666A013                           | /             | <b>GUS560CH</b> | 11,0 |
| 8941751581                         | JA24IS        | <b>GJ24IS</b>   | 11,0 |
| 96 440 144                         | /             | <b>GX2094</b>   | 4,4  |
| 970 80 554                         | JA29IS        | <b>GJ29IS</b>   | 11,0 |
| 972 10 818                         | /             | <b>GX145</b>    | 11,0 |
| <b>CHRYSLER</b>                    |               |                 |      |
| 0 506 6840 AA                      | /             | <b>GX123</b>    | 11,0 |
| 2666A013                           | /             | <b>GUS560CH</b> | 11,0 |
| 89417 51581                        | JA24IS        | <b>GJ24IS</b>   | 11,0 |
| 96 440 144                         | /             | <b>GX2094</b>   | 4,4  |
| 970 80 554                         | JA29IS        | <b>GJ29IS</b>   | 11,0 |
| 972 10 818                         | /             | <b>GX145</b>    | 11,0 |
| 0 514 2577 AA                      | /             | <b>GX3123</b>   | 7,0  |
| 0 517 5756 AA                      | /             | <b>GX2148</b>   | 4,4  |
| 04863 826                          | SX97          | <b>GX97</b>     | 11,0 |
| 05080 046 AA                       | /             | <b>GX129</b>    | 11,5 |
| 05080 047 AA                       | /             | <b>GX129</b>    | 11,5 |
| 05080 047 AB                       | /             | <b>GX129</b>    | 11,5 |
| 05117 592 AA                       | /             | <b>GX129</b>    | 11,5 |
| <b>CITROEN (Vedere/See P.S.A.)</b> |               |                 |      |
| <b>CUMMINS</b>                     |               |                 |      |
| 3 925 441                          | TF160         | /               | 19,0 |
| 3 928 188                          | TF160         | /               | 19,0 |
| 3 928 189                          | TF180         | /               | 11,0 |
| <b>DACIA (Vedere/See RENAULT)</b>  |               |                 |      |
| <b>DAEWOO</b>                      |               |                 |      |
| 90210824                           | SX74          | <b>GX74</b>     | 11,0 |
| 96440144                           | /             | <b>GX2094</b>   | 4,4  |
| <b>DAF</b>                         |               |                 |      |
| 105977                             | TF150         | /               | 19,0 |
| 117501                             | AN1184PK      | /               | 12,0 |
| 611065                             | AN1184PK      | /               | 12,0 |
| 1343069                            | AN1184PK      | /               | 12,0 |
| 1353958                            | SX74          | <b>GX74</b>     | 11,0 |
| 1378163                            | AN1184PK      | /               | 12,0 |
| <b>DAIHATSU</b>                    |               |                 |      |
| 067100-1100                        | JA140DA       | /               | 8,0  |
| 19850-54030                        | JA108TO       | <b>GJ114TO</b>  | 11,0 |
| 19850-54050                        | JA122TO       | <b>GJ114TO</b>  | 7,0  |
| 19850-54070                        | JA129TO       | <b>GJ114TO</b>  | 6,0  |
| 19850-54071                        | JA116TO       | <b>GJ121TO</b>  | 7,0  |
| 19850-54090                        | JA127TO       | <b>GJ114TO</b>  | 11,0 |

# CONVERSION LIST - CAR MAKERS

D-E-F

| Reference               | OUR REFERENCE |                |      |
|-------------------------|---------------|----------------|------|
|                         | SINGLE Coil   | TWIN Coil      | V    |
| <b>DAIHATSU</b>         |               |                |      |
| 19850-56010             | /             | <b>GJ118TO</b> | 19,0 |
| 19850-56012             | /             | <b>GJ118TO</b> | 20,5 |
| 19850-56022             | JA102TO       | <b>GJ121TO</b> | 8,5  |
| 19850-58030             | JA98TO        | <b>GJ121TO</b> | 8,0  |
| 19850-58040             | /             | <b>GJ118TO</b> | 24,0 |
| 19850-64010             | JA116TO       | <b>GJ121TO</b> | 7,0  |
| 19850-64020             | JA144DA       | <b>GJ121TO</b> | 7,0  |
| 19850-68010             | JA142DA       | /              | 8,0  |
| 19850-68030             | JA102TO       | <b>GJ121TO</b> | 8,5  |
| 19850-68040             | /             | <b>GJ118TO</b> | 20,5 |
| 19850-68060             | /             | <b>GJ118TO</b> | 14,0 |
| 19850-87303             | JA142DA       | /              | 8,0  |
| 19850-87309             | JA123TO       | <b>GJ121TO</b> | 6,0  |
| 19850-87701             | JA144DA       | <b>GJ121TO</b> | 7,0  |
| 19850-87702             | JA146DA       | <b>GJ121TO</b> | 11,0 |
| 19850-87703             | JA148DA       | <b>GJ121TO</b> | 11,0 |
| <b>DEUTZ-AG</b>         |               |                |      |
| 10721000725             | SX73          | <b>GX74</b>    | 12,5 |
| 0 118 0400              | /             | <b>GX81</b>    | 11,0 |
| <b>EBERSPACHER</b>      |               |                |      |
| 100 25 1384 01 00 02/10 | AN1182EB      | /              | 12,0 |
| 25 1864 01 10 00        |               | <b>SP5056</b>  | 8,0  |
| 25 1864 01 10 02        |               | <b>SP5056</b>  | 8,0  |
| E 133                   |               | <b>SP5056</b>  | 8,0  |
| <b>FIAT</b>             |               |                |      |
| 975331                  | AN201         | /              | 24,0 |
| 980611                  | AN101         | /              | 12,0 |
| 4122453                 | AN207         | /              | 24,0 |
| 4137983                 | AN107         | /              | 12,0 |
| 4221168                 | TA30B         | /              | 24,0 |
| 4232051                 | TA40B         | /              | 24,0 |
| 4232052                 | TA30B         | /              | 24,0 |
| 4393814                 | N76           | <b>GX74</b>    | 11,0 |
| 4474413                 | R74           | <b>GX74</b>    | 11,0 |
| 4714294                 | N76           | <b>GX74</b>    | 11,0 |
| 4724601                 | TA20B         | /              | 12,0 |
| 4724603                 | TA30B         | /              | 24,0 |
| 4724604                 | TA40B         | /              | 24,0 |
| 4729585                 | N76           | <b>GX74</b>    | 11,0 |
| 4738576                 | N76           | <b>GX74</b>    | 11,0 |
| 4752281                 | N79           | <b>GX78</b>    | 11,0 |
| 4754011                 | N76           | <b>GX74</b>    | 11,0 |
| 4774412                 | N76           | <b>GX74</b>    | 11,0 |
| 4774413                 | R74           | <b>GX74</b>    | 11,0 |
| 4775705                 | TF180         | /              | 11,0 |
| 4776085                 | TF180         | /              | 11,0 |

| Reference   | OUR REFERENCE |               |      |
|-------------|---------------|---------------|------|
|             | SINGLE Coil   | TWIN Coil     | V    |
| <b>FIAT</b> |               |               |      |
| 4781356     | R74           | <b>GX74</b>   | 11,0 |
| 4783047     | R74           | <b>GX74</b>   | 11,0 |
| 4792112     | SX74          | <b>GX74</b>   | 11,0 |
| 4832279     | TF180         | /             | 11,0 |
| 4833643     | SR72          | <b>GX74</b>   | 11,0 |
| 4849406     | SR72          | <b>GX74</b>   | 11,0 |
| 4849406     | R74           | <b>GX74</b>   | 11,0 |
| 4849601     | TF180         | /             | 11,0 |
| 5141702     | TA20B         | /             | 12,0 |
| 5155859     | TA22B         | /             | 12,0 |
| 5161845     | TA22B         | /             | 12,0 |
| 5493206     | N76           | <b>GX74</b>   | 11,0 |
| 5500842     | AN500CI       | /             | 9,5  |
| 5500842     | AN500CI       | /             | 9,5  |
| 5946920     | SX74          | <b>GX74</b>   | 11,0 |
| 5950464     | N76           | <b>GX74</b>   | 11,0 |
| 5951861     | N76           | <b>GX74</b>   | 11,0 |
| 5951879     | N76           | <b>GX74</b>   | 11,0 |
| 5951880     | N78           | <b>GX78</b>   | 11,0 |
| 5951881     | SR74          | <b>GX74</b>   | 11,0 |
| 5951882     | R74           | <b>GX74</b>   | 11,0 |
| 5973752     | SX74          | <b>GX74</b>   | 11,0 |
| 5973753     | SX74          | <b>GX74</b>   | 11,0 |
| 5990986     | SX74          | <b>GX74</b>   | 11,0 |
| 07029585    | N76           | <b>GX74</b>   | 11,0 |
| 7029585     | N76           | <b>GX74</b>   | 11,0 |
| 7632587     | SR83          | <b>GX83</b>   | 11,0 |
| 7702960     | SX74          | <b>GX74</b>   | 11,0 |
| 7735920     | SX75          | <b>GX74</b>   | 11,0 |
| 7777837     | SX71          | <b>GX68</b>   | 11,0 |
| 8122180     | TF160         | /             | 19,0 |
| 8122193     | TF140         | /             | 9,5  |
| 9753331     | AN201         | /             | 24,0 |
| 46447610    | SX67          | <b>GX67</b>   | 11,0 |
| 46451951    | SX95          | <b>GX95</b>   | 11,0 |
| 46751764    | SX91          | <b>GX91</b>   | 11,0 |
| 46754154    | /             | <b>GX103</b>  | 11,0 |
| 46779614    | /             | <b>GX4119</b> | 11,0 |
| 46792355    | /             | <b>GX4151</b> | 11,0 |
| 46796050    | /             | <b>GX4119</b> | 11,0 |
| 50030184    | SX74          | <b>GX74</b>   | 11,0 |
| 50030185    | SR83          | <b>GX83</b>   | 11,0 |
| 50030192    | R78           | <b>GX78</b>   | 11,0 |
| 50030195    | SR74          | <b>GX74</b>   | 11,0 |
| 50032389    | SX59          | <b>GX59</b>   | 11,0 |
| 50032390    | SX64          | <b>GX64</b>   | 11,0 |
| 50032391    | SX66          | <b>GX66</b>   | 11,0 |
| 50032392    | SX68          | <b>GX68</b>   | 11,0 |

## CONVERSION LIST - CAR MAKERS

| Reference   | OUR REFERENCE |               |      |
|-------------|---------------|---------------|------|
|             | SINGLE Coil   | TWIN Coil     | V    |
| <b>FIAT</b> |               |               |      |
| 50032393    | SX70          | <b>GX70</b>   | 11,5 |
| 50032394    | SX74          | <b>GX74</b>   | 11,0 |
| 55187863    | /             | <b>GX4151</b> | 11,0 |
| 55200755    | /             | <b>GX2157</b> | 4,4  |
| 55200817    | /             | <b>GX109</b>  | 11,0 |
| 55208177    | /             | <b>GX4157</b> | 11,0 |
| 55210051    | /             | <b>GX2119</b> | 4,4  |
| 57029585    | N76           | <b>GX74</b>   | 11,0 |
| 60507123    | N78           | <b>GX78</b>   | 11,0 |
| 60596245    | SX75          | <b>GX74</b>   | 11,0 |
| 60617002    | SX97          | <b>GX97</b>   | 11,0 |
| 60657138    | /             | <b>GX80</b>   | 12,0 |
| 60812292    | SX75          | <b>GX74</b>   | 11,0 |
| 60814613    | SX95          | <b>GX95</b>   | 11,0 |
| 60815294    | /             | <b>GX80</b>   | 12,0 |
| 60816139    | /             | <b>GX103</b>  | 11,0 |
| 61617002    | SX97          | <b>GX97</b>   | 11,0 |
| 71713981    | /             | <b>GX80</b>   | 12,0 |
| 71719015    | SR74          | <b>GX74</b>   | 11,0 |
| 71734087    | SX95          | <b>GX95</b>   | 11,0 |
| 71735458    | /             | <b>GX103</b>  | 11,0 |
| 71735459    | SX67          | <b>GX67</b>   | 11,0 |
| 71735460    | SX68          | <b>GX68</b>   | 11,0 |
| 71735461    | SX74          | <b>GX74</b>   | 11,0 |
| 71735462    | SX79          | <b>GX79</b>   | 11,0 |
| 71735463    | SR83          | <b>GX83</b>   | 11,0 |
| 71735464    | SX91          | <b>GX91</b>   | 11,0 |
| 71735465    | SX97          | <b>GX97</b>   | 11,0 |
| 76226740    | SR74          | <b>GX74</b>   | 11,0 |
| 77359200    | SX74          | <b>GX74</b>   | 11,0 |
| 88900066    | AN840KH       | /             | 10,5 |
| 96165724    | SX74          | <b>GX74</b>   | 11,0 |
| 98459883    | SX71          | <b>GX68</b>   | 11,0 |
| 98462490    | SX69          | <b>GX69</b>   | 11,0 |
| 98462492    | SX74          | <b>GX74</b>   | 11,0 |
| 98498630    | SX71          | <b>GX68</b>   | 11,0 |
| 98498630    | SX66          | <b>GX66</b>   | 11,0 |
| 500303569   | SX79          | <b>GX79</b>   | 11,0 |
| 500314583   | TF180         | /             | 11,0 |
| 500316493   | SX79          | <b>GX79</b>   | 11,0 |
| 500351992   | /             | <b>GX4153</b> | 11,0 |
| 9616472480  | SX74          | <b>GX74</b>   | 11,0 |
| 9616572480  | SX74          | <b>GX74</b>   | 11,0 |
| 9623638380  | SX107         | <b>GX107</b>  | 11,0 |
| 9631658980  | SX90          | <b>GX90</b>   | 11,0 |
| 9633214380  | SX74          | <b>GX74</b>   | 11,0 |
| 9638985980  | SX107         | <b>GX107</b>  | 11,0 |
| 9650100080  | /             | <b>GX4127</b> | 11,0 |

| Reference          | OUR REFERENCE |                 |      |
|--------------------|---------------|-----------------|------|
|                    | SINGLE Coil   | TWIN Coil       | V    |
| <b>FIAT</b>        |               |                 |      |
| 9651029780         | SX107         | <b>GX107</b>    | 11,0 |
| 9651583680         | /             | <b>GX117</b>    | 11,0 |
| 46072001 F         | SX74          | <b>GX74</b>     | 11,0 |
| F2 VB              | N76           | <b>GX74</b>     | 11,0 |
| F4 VB              | N76           | <b>GX74</b>     | 11,0 |
| F6 VB              | N76           | <b>GX74</b>     | 11,0 |
| FU 2A              | SR74          | <b>GX74</b>     | 11,0 |
| FU 4A              | R74           | <b>GX74</b>     | 11,0 |
| <b>FORD U.S.A.</b> |               |                 |      |
| 1843286 C1         | /             | <b>GUS520FO</b> | 11,0 |
| 1843286 C2         | /             | <b>GUS520FO</b> | 11,0 |
| 4C 3Z 12 A342AA    | /             | <b>GUS520FO</b> | 11,0 |
| 8C 3Z 12 A342A     | /             | <b>GUS520FO</b> | 11,0 |
| E 2TZ 12A342A      | /             | <b>GUS575CH</b> | 10,5 |
| E 4TZ 12A342A      | /             | <b>GUS575CH</b> | 10,5 |
| E 5 TZ 12A342A     | /             | <b>GUS566CH</b> | 10,5 |
| E 7TZ 12A342A      | /             | <b>GUS575CH</b> | 10,5 |
| F 2TZ 12A342A      | /             | <b>GUS575CH</b> | 5,0  |
| F4TZ-12A342-A      | /             | <b>GX130</b>    | 11,0 |
| <b>FORD</b>        |               |                 |      |
| 1001049            | SX61          | <b>GX61</b>     | 10,0 |
| 1008792            | SX61          | <b>GX61</b>     | 10,0 |
| 1037204            | SX93          | <b>GX93</b>     | 11,0 |
| 1037204            | SX93          | <b>GX93</b>     | 11,0 |
| 1045261            | SX61          | <b>GX61</b>     | 10,0 |
| 1056857            | SX61          | <b>GX61</b>     | 10,0 |
| 1073697            | TA8B          | /               | 8,0  |
| 1079401            | SX96          | <b>GX96</b>     | 10,0 |
| 1096527            | /             | <b>GX148</b>    | 11,5 |
| 1148105            | /             | <b>GX4118</b>   | 11,0 |
| 1207068            | /             | <b>GX98</b>     | 11,0 |
| 1257205            | /             | <b>SP5056</b>   | 8,0  |
| 1309471            | /             | <b>GX148</b>    | 11,5 |
| 1313809            | /             | <b>GX117</b>    | 11,0 |
| 1369590            | /             | <b>GX4127</b>   | 11,0 |
| 1427905            | /             | <b>GX4098</b>   | 11,0 |
| 1441267            | /             | <b>GJ1302MA</b> | 11,0 |
| 1447128            | /             | <b>GX4127</b>   | 11,0 |
| 1587444            | N76           | <b>GX74</b>     | 11,0 |
| 1587757            | AN1186FD      | /               | 11,0 |
| 1590417            | SX74          | <b>GX74</b>     | 11,0 |
| 1669977            | SX93          | <b>GX93</b>     | 11,0 |
| 1669977            | SX93          | <b>GX93</b>     | 11,0 |
| 1682273            | /             | <b>GX2114</b>   | 5,0  |
| 1682276            | /             | <b>GX2114</b>   | 5,0  |
| 1690048            | SX97          | <b>GX97</b>     | 11,0 |

# CONVERSION LIST - CAR MAKERS

F

| Reference     | OUR REFERENCE |                 |      |
|---------------|---------------|-----------------|------|
|               | SINGLE Coil   | TWIN Coil       | V    |
| <b>FORD</b>   |               |                 |      |
| 1952464       | JA260NI       | <b>GJ260NI</b>  | 11,0 |
| 4025139       | /             | <b>GJ1302MA</b> | 11,0 |
| 4434918       | /             | <b>GJ1302MA</b> | 11,0 |
| 5007956       | /             | <b>GJ1302MA</b> | 11,0 |
| 5023129       | JA56MI        | <b>GJ55MI</b>   | 12,0 |
| 5023133       | JA136MA       | <b>GJ130MA</b>  | 10,5 |
| 5023372       | SX74          | <b>GX74</b>     | 11,0 |
| 5031006       | SX74          | <b>GX74</b>     | 11,0 |
| 6048827       | AN840KH       | /               | 10,5 |
| 6063505       | N76           | <b>GX74</b>     | 11,0 |
| 6075812       | SX74          | <b>GX74</b>     | 11,0 |
| 6132244       | SR68          | <b>GX68</b>     | 11,0 |
| 6132246       | SR66          | <b>GX66</b>     | 11,0 |
| 6154593       | SX74          | <b>GX74</b>     | 11,0 |
| 6163811       | SX74          | <b>GX74</b>     | 11,0 |
| 6748697       | TA8B          | /               | 8,0  |
| 7072673       | SX74          | <b>GX74</b>     | 11,0 |
| 7088988       | SX66          | <b>GX66</b>     | 11,0 |
| 8653880       | /             | <b>GX2136</b>   | 4,4  |
| 50915953      | SX61          | <b>GX61</b>     | 10,0 |
| 1820697C1     | /             | <b>GX130</b>    | 11,0 |
| 1M2118B515AA  | /             | <b>GX98</b>     | 11,0 |
| 2S6Q6M090AA   | /             | <b>GX4118</b>   | 11,0 |
| 2S6Q6M090BA   | /             | <b>GX4127</b>   | 11,0 |
| 2S6Q6M090BB   | /             | <b>GX4127</b>   | 11,0 |
| 3M5Q6M090AB   | /             | <b>GX117</b>    | 11,0 |
| 4U3Q-6M090-AA | /             | <b>GX4126</b>   | 11,0 |
| 4U3Q-6M090-AB | /             | <b>GX4126</b>   | 11,0 |
| 4U3Q-AA       | /             | <b>GX4126</b>   | 11,0 |
| 4U3Q-AB       | /             | <b>GX4126</b>   | 11,0 |
| 6A843G138     | /             | <b>GUS555CH</b> | 10,5 |
| 6G9Q 6M090 AA | /             | <b>GX4098</b>   | 4,4  |
| 715F11390CA   | AN1186FD      | /               | 11,0 |
| 715F62055AA   | AN1186FD      | /               | 11,0 |
| 715F6L055AC   | AN1186FD      | /               | 11,0 |
| 715F6L055AD   | AN1186FD      | /               | 11,0 |
| 71F61055AC    | AN1186FD      | /               | 11,0 |
| 785F6M090BA   | N76           | <b>GX74</b>     | 11,0 |
| 785F6M090CB   | N76           | <b>GX74</b>     | 11,0 |
| 786B6M090CA   | N76           | <b>GX74</b>     | 11,0 |
| 786F6M090CA   | N76           | <b>GX74</b>     | 11,0 |
| 78GB6M090BA   | AN840KH       | /               | 10,5 |
| 78GB6M090CA   | N76           | <b>GX74</b>     | 11,0 |
| 795F6M090AA   | N68           | <b>GX68</b>     | 11,0 |
| 795F6M090BA   | SR68          | <b>GX68</b>     | 11,0 |
| 795F6M090CA   | N68           | <b>GX68</b>     | 11,0 |
| 83BB6M090A1A  | SR74          | <b>GX74</b>     | 11,0 |
| 83BB6M090A2A  | SR74          | <b>GX74</b>     | 11,0 |

| Reference    | OUR REFERENCE |                |      |
|--------------|---------------|----------------|------|
|              | SINGLE Coil   | TWIN Coil      | V    |
| <b>FORD</b>  |               |                |      |
| 83BB6M090B1A | SR66          | <b>GX66</b>    | 11,0 |
| 83BB6M090B2A | SR66          | <b>GX66</b>    | 11,0 |
| 844FF9N424AA | TA8B          | /              | 8,0  |
| 84BB6M090AA  | SR74          | <b>GX74</b>    | 11,0 |
| 84FF 6M091BA | SR66          | <b>GX66</b>    | 11,0 |
| 84FF 6M091BA | SR68          | <b>GX68</b>    | 11,0 |
| 84FF 6M091BA | SX74          | <b>GX74</b>    | 11,0 |
| 84FF6M090B1A | SR68          | <b>GX68</b>    | 11,0 |
| 84FF6M090B2A | SR68          | <b>GX68</b>    | 11,0 |
| 84FF6M091BA  | SR68          | <b>GX68</b>    | 11,0 |
| 88BB6M090AA  | SR74          | <b>GX74</b>    | 11,0 |
| 890X6M090UA  | SX74          | <b>GX74</b>    | 11,0 |
| 89FF6M090AA  | SR67          | <b>GX66</b>    | 11,5 |
| 89FF6M091AA  | SX74          | <b>GX74</b>    | 11,0 |
| 910X6M090AA  | SX64          | <b>GX64</b>    | 11,0 |
| 910X6M090BA  | N76           | <b>GX74</b>    | 11,0 |
| 92VB 9N424BA | TA8B          | /              | 8,0  |
| 93BB6M090A2A | SR74          | <b>GX74</b>    | 11,0 |
| 93FF6M090AA  | SX66          | <b>GX66</b>    | 11,0 |
| 94DD6M090AA  | SX74          | <b>GX74</b>    | 11,0 |
| 95DD6M090AA  | SX97          | <b>GX97</b>    | 11,0 |
| 95VB 9N424AA | TA8B          | /              | 8,0  |
| 95VB 9N424AB | TA8B          | /              | 8,0  |
| 95VW6M090AA  | SX93          | <b>GX93</b>    | 11,0 |
| 95VW6M090AB  | SX93          | <b>GX93</b>    | 11,0 |
| 96FF 6M090BA | SX61          | <b>GX61</b>    | 10,0 |
| 96FF6M090AA  | SX61          | <b>GX61</b>    | 10,0 |
| 96FF6M090AB  | SX61          | <b>GX61</b>    | 10,0 |
| 96FF6M090CA  | SX61          | <b>GX61</b>    | 10,0 |
| 99FF 6M090AA | SX61          | <b>GX61</b>    | 10,0 |
| 99FF 6M090BA | SX61          | <b>GX61</b>    | 10,0 |
| 99FF 6M090BB | SX61          | <b>GX61</b>    | 10,0 |
| 99FF6M090AA  | SX61          | <b>GX61</b>    | 10,0 |
| 9X2Q6M090AC  | /             | <b>GX3124</b>  | 7,0  |
| AV6Q6M090BA  | /             | <b>GX2114</b>  | 5,0  |
| EZD 15       | N76           | <b>GX74</b>    | 11,0 |
| EZD 18       | JA56MI        | <b>GJ55MI</b>  | 12   |
| EZD 20       | JA69NI        | <b>GJ69NI</b>  | 6,5  |
| EZD 22       | JA136MA       | <b>GJ130MA</b> | 11,0 |
| EZD 28       | SX74          | <b>GX74</b>    | 11,0 |
| EZD 30       | SX74          | <b>GX74</b>    | 11,0 |
| EZD 33       | SX93          | <b>GX93</b>    | 11,0 |
| EZD 35       | SX61          | <b>GX61</b>    | 10,0 |
| EZD 36       | SX97          | <b>GX97</b>    | 11,0 |
| EZD 37       | SX96          | <b>GX96</b>    | 10,0 |
| EZD 38       | /             | <b>GX148</b>   | 11,5 |
| EZD 40       | /             | <b>GX4118</b>  | 11,0 |
| EZD 42       | /             | <b>GX4118</b>  | 11,0 |

| Reference               | OUR REFERENCE |                 | V    |
|-------------------------|---------------|-----------------|------|
|                         | SINGLE Coil   | TWIN Coil       |      |
| <b>FORD</b>             |               |                 |      |
| EZD 8                   | SR67          | <b>GX66</b>     | 11,5 |
| F4TZ 12A342A            | /             | <b>GX130</b>    | 11,0 |
| RZD 4                   | SX61          | <b>GX61</b>     | 10,0 |
| SBA185366060            | JA183KU       | <b>GJ130MA</b>  | 10,5 |
| V 94DX 6M090AA          | SX74          | <b>GX74</b>     | 11,0 |
| V94DD 6M090A            | SX74          | <b>GX74</b>     | 11,0 |
| V94DX 6M090A            | SX74          | <b>GX74</b>     | 11,0 |
| V95DD 6M090A            | SX97          | <b>GX97</b>     | 11,0 |
| XM34-12A342BA           | /             | <b>GJ1302MA</b> | 11,0 |
| XS 7H 6M090 AA          | /             | <b>WW68</b>     | 11,0 |
| XS4U 6M090AB            | SX96          | <b>GX96</b>     | 10,0 |
| XS7U 6M090BA            | /             | <b>GX148</b>    | 11,5 |
| XS7U 6M090BB            | /             | <b>GX148</b>    | 11,5 |
| ZD 10                   | /             | <b>GX130</b>    | 11,0 |
| ZD 11                   | /             | <b>GX130</b>    | 11,0 |
| ZD 1A                   | /             | <b>GUS565CH</b> | 10,5 |
| ZD 3                    | SR74          | <b>GX74</b>     | 11,0 |
| ZD 8                    | /             | <b>GUS575CH</b> | 10,5 |
| ZD 9                    | /             | <b>GUS575CH</b> | 10,5 |
| <b>FORD NEW HOLLAND</b> |               |                 |      |
| 81716982                | AN1187LP      | /               | 12,0 |
| BA1853660               | AN500CI       | /               | 9,5  |
| E197CQ9                 | AN1187LP      | /               | 12,0 |
| SBA185366010            | AN500CI       | /               | 9,5  |
| <b>GLAS</b>             |               |                 |      |
| B3N                     | AN500CI       | /               | 9,5  |
| <b>G.M.</b>             |               |                 |      |
| 12 563 554              | /             | <b>GUS555CH</b> | 10,5 |
| 12 625 507              | /             | <b>GX2122</b>   | 4,4  |
| 25 163 212              | /             | <b>GUS555CH</b> | 10,5 |
| 25 168 651              | /             | <b>GUS555CH</b> | 10,5 |
| 48 02 239               | /             | <b>GX2144</b>   | 4,4  |
| 55 564 162              | /             | <b>GX2157</b>   | 4,4  |
| 55 564 219              | /             | <b>GX2119</b>   | 4,4  |
| 56 13 673               | /             | <b>GUS566CH</b> | 11,0 |
| 56 13 680               | /             | <b>GUS566CH</b> | 10,5 |
| 56 13 738               | /             | <b>GUS555CH</b> | 10,5 |
| 56 14 215               | /             | <b>AN750IH</b>  | 11,0 |
| 56 14 220               | /             | <b>GUS575CH</b> | 10,5 |
| 88 900 715              | /             | <b>GX129</b>    | 11,5 |
| 88 900 716              | SX97          | <b>GX97</b>     | 11,0 |
| 88 900 717              | /             | <b>GX124</b>    | 12,0 |
| 88 900 718              | /             | <b>GX128</b>    | 11,5 |
| 88 900 719              | /             | <b>GX122</b>    | 11,5 |
| 88 900 721              | /             | <b>GX106</b>    | 11,0 |
| 88 900 722              | SX93          | <b>GX93</b>     | 11,0 |

| Reference      | OUR REFERENCE |                 | V    |
|----------------|---------------|-----------------|------|
|                | SINGLE Coil   | TWIN Coil       |      |
| <b>G.M.</b>    |               |                 |      |
| 88 900 724     | SX119         | <b>GX119</b>    | 11,5 |
| 88 900 727     | SX116         | <b>GX116</b>    | 11,5 |
| 90 464 737     | SX126         | <b>GX126</b>    | 11,0 |
| 90 569 338     | /             | <b>GX132</b>    | 11,0 |
| 91 153 919     | SX97          | <b>GX97</b>     | 11,0 |
| 91 182 01      | /             | <b>GX132</b>    | 11,0 |
| 91 96 669      | /             | <b>GX135</b>    | 11,0 |
| 93 178 047     | /             | <b>GX4119</b>   | 11,0 |
| 93 178 225     | /             | <b>GX135</b>    | 11,0 |
| 93 178 411     | /             | <b>GX4151</b>   | 11,0 |
| 93 183 738     | /             | <b>GJ26IS</b>   | 11,0 |
| 93 183 739     | JA29IS        | <b>GJ29IS</b>   | 11,0 |
| 93 187 927     | /             | <b>GX145</b>    | 11,0 |
| 93 190 433     | /             | <b>GX109</b>    | 11,0 |
| 93 191 771     | /             | <b>GX2157</b>   | 4,4  |
| 93 893 043     | N76           | <b>GX74</b>     | 11,0 |
| 93 893 051     | N76           | <b>GX74</b>     | 11,0 |
| 94 387 612     | /             | <b>GJ26IS</b>   | 11,0 |
| 94 390 777     | /             | <b>GJ1145IS</b> | 23,0 |
| 94 481 972     | /             | <b>GJ26IS</b>   | 11,0 |
| 95 508 487     | /             | <b>GX4151</b>   | 11,0 |
| 95 508 508     | /             | <b>GJ26IS</b>   | 11,0 |
| 97 044 037     | /             | <b>GJ26IS</b>   | 11,0 |
| 97 080 554     | JA29IS        | <b>GJ29IS</b>   | 11,0 |
| 97 210 818     | /             | <b>GX145</b>    | 11,0 |
| 97 226 202     | /             | <b>GX137</b>    | 11,0 |
| 97 326 305     | /             | <b>GX2137</b>   | 4,7  |
| 97 358 626     | /             | <b>GX145</b>    | 11,0 |
| 97 364 968     | /             | <b>GX2138</b>   | 4,7  |
| 97 464 737     | /             | <b>GX135</b>    | 11,0 |
| <b>HINO</b>    |               |                 |      |
| 09 11 8201     | /             | <b>GX132</b>    | 11,0 |
| 19 85 A 56 022 | JA98TO        | <b>GJ121TO</b>  | 8,0  |
| 19110-1040     | /             | <b>GJ152HI</b>  | 19,0 |
| 19110-1050     | /             | <b>GJ152HI</b>  | 22,5 |
| 60543-30901    | /             | <b>GJ152HI</b>  | 22,5 |
| 63013-30011    | /             | <b>GJ152HI</b>  | 19,0 |
| 93 17 8047     | /             | <b>GX4119</b>   | 11,0 |
| 6101-8321-00   | JA184KU       | <b>GJ84NI</b>   | 11,0 |
| <b>HYSTER</b>  |               |                 |      |
| 0245885        | TA60B         | /               | 12,0 |
| 0324601        | /             | <b>GJ28IS</b>   | 11,0 |
| 0986104        | TA50E         | /               | 12,0 |
| 1338786        | /             | <b>GJ24IS</b>   | 11,0 |
| 1360812        | /             | <b>GJ28IS</b>   | 11,0 |
| 1360816        | /             | <b>GJ24IS</b>   | 11,0 |
| 1374969        | /             | <b>GJ26IS</b>   | 11,0 |



# CONVERSION LIST - CAR MAKERS

H-I

| Reference                              | OUR REFERENCE |                 | V    |
|--|---------------|-----------------|------|
|  | SINGLE Coil   | TWIN Coil       |      |
| <b>HYSTER</b>                          |               |                 |      |
| 1461720                                | /             | <b>GJ38MI</b>   | 10,5 |
| Y901097851                             | /             | <b>GJ130MA</b>  | 12,0 |
| <b>HYUNDAI</b>                         |               |                 |      |
| 36710-27000                            | /             | <b>GX102</b>    | 11,0 |
| 36710-27010                            | /             | <b>GX102</b>    | 11,0 |
| 36710-2A100                            | /             | <b>GJ1135KI</b> | 11,0 |
| 36710-2A700                            | /             | <b>GX4133</b>   | 11,0 |
| 36710-2F000                            | /             | <b>GX3138</b>   | 7,0  |
| 36710-2F100                            | /             | <b>GX2140</b>   | 5,0  |
| 36710-2F001                            | /             | <b>GX3138</b>   | 7,0  |
| 36710-2F100                            | /             | <b>GX3138</b>   | 7,0  |
| 36710-2F101                            | /             | <b>GX3138</b>   | 7,0  |
| 36710-2F100 QQH                        | /             | <b>GX2140</b>   | 5,0  |
| 36710-42000                            | JA901HY       | <b>GJ901HY</b>  | 11,0 |
| 36710-42010                            | JA55MI        | <b>GJ55MI</b>   | 6,2  |
| 36710-42020                            | JA901HY       | <b>GJ901HY</b>  | 11,0 |
| 36710-42021                            | /             | <b>GJ55MI</b>   | 11,0 |
| 36710-42060                            | JA901HY       | <b>GJ901HY</b>  | 11,0 |
| 36710-42500                            | JA53MI        | <b>GJ53MI</b>   | 11,0 |
| 36710-42510                            | JA53MI        | <b>GJ53MI</b>   | 11,0 |
| 36710-42550                            | JA53MI        | <b>GJ53MI</b>   | 11,0 |
| 36710-4A000                            | /             | <b>GX4154</b>   | 11,0 |
| 36710-4A100                            | /             | <b>GX4154</b>   | 11,0 |
| MD197511                               | JA53MI        | <b>GJ53MI</b>   | 11,0 |
| <b>HONDA</b>                           |               |                 |      |
| 12291-P5T-G00                          | SX84          | <b>GX84</b>     | 11,0 |
| 12291-PLZ-D00                          | /             | <b>GX145</b>    | 11,0 |
| 12291-RBD-E01                          | /             | <b>GX4161</b>   | 11,0 |
| 12291-RBD-E011 M1                      | /             | <b>GX4161</b>   | 11,0 |
| 12291-RL0-G01                          | /             | <b>GX4161</b>   | 11,0 |
| 12291-RL0-G011                         | /             | <b>GX4161</b>   | 11,0 |
| 12291-RMA-XE011                        | /             | <b>GX4161</b>   | 11,0 |
| 12291-RMA-XE011 M1                     | /             | <b>GX4161</b>   | 11,0 |
| <b>I.H.C (international Harv. CO.)</b> |               |                 |      |
| 1273118C1                              | JA183KU       | <b>GJ130MA</b>  | 10,5 |
| 3041 31R3                              | /             | <b>AN750IH</b>  | 11,0 |
| 3054 716 R 91                          | AN800KH       | /               | 9,5  |
| 710 348 R 1                            | AN1000ME      | /               | 0,9  |
| <b>INFINITI</b>                        |               |                 |      |
| 11065-0W801                            | /             | <b>GJ263NI</b>  | 11,0 |
| 11065-2W202                            | /             | <b>GJ264NI</b>  | 11,0 |
| 11065-65N01                            | /             | <b>GJ263NI</b>  | 11,0 |
| <b>ISEKI</b>                           |               |                 |      |
| 658141006100                           | JA35MI        | /               | 9,0  |

| Reference                  | OUR REFERENCE |                | V    |
|----------------------------|---------------|----------------|------|
|                            | SINGLE Coil   | TWIN Coil      |      |
| <b>ISEKI</b>               |               |                |      |
| 628141002310               | /             | <b>GJ44MI</b>  | 11,0 |
| 628141001000               | /             | <b>GJ44MI</b>  | 11,0 |
| 628141000220               | /             | <b>GJ31MI</b>  | 11,0 |
| <b>ISHIKAVAJIMA SHIBAU</b> |               |                |      |
| 18635-6080                 | JA136MA       | <b>GJ130MA</b> | 10,5 |
| <b>ISUZU</b>               |               |                |      |
| 12 14 321                  | JA24IS        | <b>GJ24IS</b>  | 11,0 |
| 1-82513043-0               | /             | <b>GJ12IS</b>  | 20,5 |
| 1-82513043-1               | /             | <b>GJ12IS</b>  | 20,5 |
| 1-82513044-0               | /             | <b>GJ12IS</b>  | 20,5 |
| 5-81410040-0               | JA14IS        | <b>GJ28IS</b>  | 9,0  |
| 5-81410044-0               | /             | <b>GJ10IS</b>  | 20,5 |
| 5-81410045-0               | /             | <b>GJ10IS</b>  | 20,5 |
| 5-81410055-2               | JA18IS        | <b>GJ28IS</b>  | 9,5  |
| 5-81410056-3               | JA20IS        | <b>GJ28IS</b>  | 9,5  |
| 5-81410057-2               | /             | <b>GX124</b>   | 12,0 |
| 5-81410057-3               | /             | <b>GX124</b>   | 12,0 |
| 5-81410057-0               | /             | <b>GX124</b>   | 12,0 |
| 5-81410057-1               | /             | <b>GX124</b>   | 12,0 |
| 5-81410058-0               | /             | <b>GX124</b>   | 12,0 |
| 5-81410058-2               | /             | <b>GX124</b>   | 12,0 |
| 5-81410058-3               | JA20IS        | <b>GJ28IS</b>  | 9,5  |
| 5-81410058-4               | /             | <b>GX124</b>   | 12,0 |
| 5-86101642-0               | /             | <b>GJ263NI</b> | 11,0 |
| 8-94133759-1               | JA24IS        | <b>GJ24IS</b>  | 11,0 |
| 8-94133759-2               | JA24IS        | <b>GJ24IS</b>  | 11,0 |
| 8-94133759-3               | JA24IS        | <b>GJ24IS</b>  | 11,0 |
| 8-94133759-4               | JA24IS        | <b>GJ24IS</b>  | 11,0 |
| 8-94133759-5               | JA24IS        | <b>GJ24IS</b>  | 11,0 |
| 8-94133759-6               | JA24IS        | <b>GJ24IS</b>  | 11,0 |
| 8-94133759-7               | JA24IS        | <b>GJ24IS</b>  | 11,0 |
| 8-94133759-8               | JA24IS        | <b>GJ24IS</b>  | 11,0 |
| 8-94135377-3               | /             | <b>GJ12IS</b>  | 23,0 |
| 8-94135377-4               | /             | <b>GJ12IS</b>  | 23,0 |
| 8-94139035-2               | /             | <b>GJ12IS</b>  | 23,0 |
| 8-94140115-3               | JA24IS        | <b>GJ24IS</b>  | 11,0 |
| 8-94144412-0               | JA28IS        | <b>GJ28IS</b>  | 11,0 |
| 8-94144412-1               | JA28IS        | <b>GJ28IS</b>  | 11,0 |
| 8-94172223-0               | /             | <b>GJ10IS</b>  | 23,0 |
| 8-94175158-0               | JA24IS        | <b>GJ24IS</b>  | 11,0 |
| 8-94175158-1               | JA24IS        | <b>GJ24IS</b>  | 11,0 |
| 8-94221719-3               | JA16IS        | <b>GJ28IS</b>  | 5,0  |
| 8-94241449-0               | JA16IS        | <b>GJ28IS</b>  | 5,0  |
| 8-94241449-1               | JA16IS        | <b>GJ28IS</b>  | 5,0  |
| 8-94241499-0               | JA16IS        | <b>GJ28IS</b>  | 5,0  |
| 8-94249692-1               | JA16IS        | <b>GJ28IS</b>  | 5,0  |

## CONVERSION LIST - CAR MAKERS

| Reference     | OUR REFERENCE |                 |      |
|---------------|---------------|-----------------|------|
|               | SINGLE Coil   | TWIN Coil       | V    |
| <b>ISUZU</b>  |               |                 |      |
| 8-94255588-0  | JA16IS        | <b>GJ28IS</b>   | 5,0  |
| 8-94319700-1  | JA28IS        | <b>GJ28IS</b>   | 11,0 |
| 8-94319700-2  | JA28IS        | <b>GJ28IS</b>   | 11,0 |
| 8-94334900-0  | /             | <b>GJ10IS</b>   | 23,0 |
| 8-94387612-1  | JA26IS        | <b>GJ26IS</b>   | 11,0 |
| 8-94390777-4  | /             | <b>GJ1145IS</b> | 23,0 |
| 8-94390777-5  | /             | <b>GJ1145IS</b> | 23,0 |
| 8-94390777-6  | /             | <b>GJ1145IS</b> | 23,0 |
| 8-94402303-1  | JA22IS        | <b>GJ26IS</b>   | 5,0  |
| 8-94439218-0  | JA25IS        | <b>GJ28IS</b>   | 5,0  |
| 8-94481972-0  | JA26IS        | <b>GJ26IS</b>   | 11,0 |
| 8-97033761-0  | /             | <b>GJ12IS</b>   | 23,0 |
| 8-97043744-0  | JA26IS        | <b>GJ26IS</b>   | 11,0 |
| 8-97044037-0  | JA26IS        | <b>GJ26IS</b>   | 11,0 |
| 8-97073641-0  | JA24IS        | <b>GJ24IS</b>   | 11,0 |
| 8-97080554-0  | JA29IS        | <b>GJ29IS</b>   | 11,0 |
| 8-97143674-1  | /             | <b>GJ1143IS</b> | 11,0 |
| 8-97210818-2  | /             | <b>GX145</b>    | 11,0 |
| 8-97226-202-2 | SX137         | <b>GX137</b>    | 11,0 |
| 8-97306-519-0 | /             | <b>GJ24IS</b>   | 11,0 |
| 8-97306-519-1 | /             | <b>GJ24IS</b>   | 11,0 |
| 8-97306-519-2 | /             | <b>GJ24IS</b>   | 11,0 |
| 8-97306-519-3 | /             | <b>GJ24IS</b>   | 11,0 |
| 8-97326-046-0 | /             | <b>GJ1151IS</b> | 11,0 |
| 8-97326-305-2 | /             | <b>GX2137</b>   | 4,7  |
| 8-97364-968-0 | /             | <b>GX2138</b>   | 4,7  |
| 8-97364-968-1 | /             | <b>GX2138</b>   | 4,7  |
| 8-98013-392-0 | /             | <b>GJ1151IS</b> | 11,0 |
| 8-98174-898-0 | /             | <b>GJ1151IS</b> | 11,0 |
| 9-4133-759    | JA24IS        | <b>GJ24IS</b>   | 11,0 |
| 9-4140-115    | JA24IS        | <b>GJ24IS</b>   | 11,0 |
| 9-4175-158    | JA24IS        | <b>GJ24IS</b>   | 11,0 |
| 9-82511-957-0 | JA8IS         | <b>GJ28IS</b>   | 10,5 |
| 9-82511-964-0 | JA8IS         | <b>GJ28IS</b>   | 10,5 |
| 9-82511-965-0 | /             | <b>GJ10IS</b>   | 24,0 |
| 9-82511-978-0 | JA8IS         | <b>GJ28IS</b>   | 10,5 |
| 9-82511-978-1 | JA8IS         | <b>GJ28IS</b>   | 10,5 |
| 9-82511-978-2 | JA8IS         | <b>GJ28IS</b>   | 10,5 |
| 9-82511-978-3 | JA8IS         | <b>GJ28IS</b>   | 10,5 |
| 9-82511-979-0 | /             | <b>GJ10IS</b>   | 24,0 |
| 9-8251-3928-0 | /             | <b>GJ12IS</b>   | 20,5 |
| 9-8251-3928-1 | /             | <b>GJ12IS</b>   | 20,5 |
| 9-8251-3928-2 | /             | <b>GJ12IS</b>   | 20,5 |
| 9-8251-3928-3 | /             | <b>GJ12IS</b>   | 20,5 |
| 9-8251-3928-4 | /             | <b>GJ12IS</b>   | 20,5 |
| 9-8251-3928-5 | /             | <b>GJ12IS</b>   | 20,5 |
| 9-8251-3928-6 | /             | <b>GJ12IS</b>   | 20,5 |
| 9-8251-3928-7 | /             | <b>GJ12IS</b>   | 20,5 |

| Reference     | OUR REFERENCE |               |      |
|---------------|---------------|---------------|------|
|               | SINGLE Coil   | TWIN Coil     | V    |
| <b>ISUZU</b>  |               |               |      |
| 9-8251-3928-8 | /             | <b>GJ12IS</b> | 20,5 |
| 9-8251-3928-9 | /             | <b>GJ12IS</b> | 20,5 |
| 9-8251-3955-0 | /             | <b>GJ10IS</b> | 20,5 |
| 9-8251-3959-0 | /             | <b>GJ10IS</b> | 20,5 |
| 9-8251-3959-1 | /             | <b>GJ10IS</b> | 20,5 |
| 9-8251-3959-2 | /             | <b>GJ10IS</b> | 20,5 |
| 9-8251-3959-3 | /             | <b>GJ10IS</b> | 20,5 |
| 9-8251-3959-4 | /             | <b>GJ10IS</b> | 20,5 |
| <b>IVECO</b>  |               |               |      |
| 4724601       | TA20B         | /             | 12,0 |
| 4724603       | TA30B         | /             | 24,0 |
| 4772614       | TF180         | /             | 11,0 |
| 4774413       | SX74          | <b>GX74</b>   | 11,0 |
| 4775705       | TF180         | /             | 11,0 |
| 4776085       | TF180         | /             | 11,0 |
| 4776085       | TF170         | /             | 9,5  |
| 4781356       | SX74          | <b>GX74</b>   | 11,0 |
| 4792112       | SX74          | <b>GX74</b>   | 11,0 |
| 4832279       | TF180         | /             | 11,0 |
| 4841294       | R74           | <b>GX74</b>   | 11,0 |
| 4849406       | SR72          | <b>GX74</b>   | 11,0 |
| 4849601       | TF180         | /             | 11,0 |
| 5951879       | SX74          | <b>GX74</b>   | 11,0 |
| 7632587       | SR83          | <b>GX83</b>   | 11,0 |
| 8122180       | TF160         | /             | 19,0 |
| 8122193       | TF140         | /             | 9,5  |
| 9462703       | SX74          | <b>GX74</b>   | 11,0 |
| 27600323      | /             | <b>GX4153</b> | 11,0 |
| 98459883      | SX71          | <b>GX68</b>   | 11,0 |
| 98462490      | SX69          | <b>GX69</b>   | 11,0 |
| 98462492      | SX74          | <b>GX74</b>   | 11,0 |
| 98498630      | SX71          | <b>GX68</b>   | 11,0 |
| 99444499      | TF190         | /             | 24,0 |
| 99450392      | TF190         | /             | 24,0 |
| 99450396      | TF180         | /             | 11,0 |
| 500303569     | TF170         | /             | 9,5  |
| 500314583     | TF180         | /             | 11,0 |
| 500316493     | SX79          | <b>GX79</b>   | 11,0 |
| 500351992     | /             | <b>GX4153</b> | 11,0 |
| 4724602EZ     | TA22B         | /             | 12,0 |
| <b>JAGUAR</b> |               |               |      |
| 02 JD 61164   | /             | <b>GX148</b>  | 11,5 |
| 02 JD 61604   | /             | <b>GX4126</b> | 11,0 |
| 9X2Q6M090AC   | /             | <b>GX3124</b> | 7,0  |
| JDE 8865      | /             | <b>GX3124</b> | 7,0  |

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| Reference         | OUR REFERENCE |               | V    |
|-------------------|---------------|---------------|------|
|                   | SINGLE Coil   | TWIN Coil     |      |
| <b>JEEP</b>       |               |               |      |
| 0 486 38 26       | SX97          | <b>GX97</b>   | 11,0 |
| 0 506 6840 AA     | /             | <b>GX123</b>  | 11,0 |
| 0 508 00 47 AA    | /             | <b>GX129</b>  | 11,5 |
| 0 508 00 47 AB    | /             | <b>GX129</b>  | 11,5 |
| 0 517 57 56 AA    | /             | <b>GX2148</b> | 4,4  |
| 0 680 205 57 AA   | /             | <b>GX2123</b> | 5,0  |
| <b>JOHN DEERE</b> |               |               |      |
| AR63103           | TA60B         | /             | 12,0 |
| AT 16 490         | AN700IH       | /             | 11,0 |
| CPF3722           | AN1187LP      | /             | 12,0 |
| M87919            | JA184KU       | <b>GJ84NI</b> | 11,0 |
| <b>KHD</b>        |               |               |      |
| 0009 72 02 03     | AN600OP       | /             | 11,0 |
| 0 117 9016        | AN1186FD      | /             | 11,0 |
| 0118 0400         | /             | <b>GX82</b>   | 11,0 |
| 0120 07 72 020    | SR74          | <b>GX74</b>   | 11,0 |
| 0120 07 72 020    | SX74          | <b>GX74</b>   | 11,0 |
| 116 1134          | TF180         | /             | 11,0 |
| 116 1135          | TF160         | /             | 19,0 |
| 116 1636          | TF180         | /             | 11,0 |
| 116 1637          | TF160         | /             | 19,0 |
| 116 2543          | AN1000ME      | /             | 0,9  |
| 116 3694          | AN1186FD      | /             | 11,0 |
| 116 9117          | AN800KH       | /             | 9,5  |
| 117 0058          | AN800KH       | /             | 9,5  |
| 117 0060          | AN930VO       | /             | 18,0 |
| 117 0794          | AN930VO       | /             | 18,0 |
| 117 0841          | AN1000ME      | /             | 0,9  |
| 117 3889          | TF190         | /             | 24,0 |
| 117 4299          | TF180         | /             | 11,0 |
| 117 4599          | TF150         | /             | 19,0 |
| 117 5818          | AN1186FD      | /             | 11,0 |
| 117 9031 EC       | TF180         | /             | 11,0 |
| 117 9370          | /             | <b>GX3095</b> | 11,0 |
| 117 9702 ED       | TF180         | /             | 11,0 |
| 117 9703 ED       | TF180         | /             | 11,0 |
| 118 0400          | /             | <b>GX81</b>   | 11,0 |
| 130 10 86         | AN800KH       | /             | 9,5  |
| 130 1086          | AN800KH       | /             | 9,5  |
| 472 9585          | SX74          | <b>GX74</b>   | 11,0 |
| 472 9585          | SX74          | <b>GX74</b>   | 11,0 |
| 478 1356          | R74           | <b>GX74</b>   | 11,0 |
| 478 1356          | SX74          | <b>GX74</b>   | 11,0 |
| 812 2180          | TF160         | /             | 19,0 |
| 812 2193          | TF140         | /             | 9,5  |
| 812 2193          | TF180         | /             | 11,0 |

| Reference       | OUR REFERENCE |                 | V    |
|-----------------|---------------|-----------------|------|
|                 | SINGLE Coil   | TWIN Coil       |      |
| <b>KHD</b>      |               |                 |      |
| B 0,15 H7633    | AN1000ME      | /               | 0,9  |
| B 12V H7632     | TF140         | /               | 9,5  |
| B 12V H7632     | TF180         | /               | 11,0 |
| B 24V H7632     | TF160         | /               | 19,0 |
| BO 9 H7631      | AN1000ME      | /               | 0,9  |
| C 12V H7632     | TF170         | /               | 9,5  |
| C 12V H7632     | TF180         | /               | 11,0 |
| C 24V H7632     | TF150         | /               | 19,0 |
| D11 H7631       | AN1186FD      | /               | 11,0 |
| H 7631BO        | AN1000ME      | /               | 0,9  |
| S 18LH7631BO    | AN930VO       | /               | 18,0 |
| S 95 H7631      | AN800KH       | /               | 9,5  |
| S 95L 7631      | AN800KH       | /               | 9,5  |
| <b>KIA</b>      |               |                 |      |
| 36710-27010     | /             | <b>GX102</b>    | 11,0 |
| 36710-2A100     | /             | <b>GJ1135KI</b> | 11,0 |
| 36710-2A200     | /             | <b>GJ1135KI</b> | 11,0 |
| 36710-2A700     | /             | <b>GX4133</b>   | 11,0 |
| 36710-2F000     | /             | <b>GX3138</b>   | 7,0  |
| 36710-2F001     | /             | <b>GX3138</b>   | 7,0  |
| 36710-2F100     | /             | <b>GX3138</b>   | 7,0  |
| 36710-2F100     | /             | <b>GX3138</b>   | 7,0  |
| 36710-2F100     | /             | <b>GX2140</b>   | 5,0  |
| 36710-2F100 QQH | /             | <b>GX2140</b>   | 5,0  |
| 36710-42510     | JA53NI        | <b>GJ53NI</b>   | 11,0 |
| 36710-42510     | JA59NI        | <b>GJ59NI</b>   | 11,0 |
| 36710-4A000     | /             | <b>GX4154</b>   | 11,0 |
| 36710-4A100     | /             | <b>GX4154</b>   | 11,0 |
| 36710-4X900     | /             | <b>GX4164</b>   | 11,0 |
| OK04S-18-140A   | JA131MA       | <b>GJ131MA</b>  | 12,0 |
| OK054-18-140    | /             | <b>GJ1302MA</b> | 11,0 |
| OK710-18-140    | /             | <b>GJ1302MA</b> | 11,0 |
| OK710-18-140A   | /             | <b>GJ1302MA</b> | 11,0 |
| OK71E-18-140A   | JA131MA       | <b>GJ131MA</b>  | 12,0 |
| OK75A-18140     | /             | <b>GJ1302MA</b> | 11,0 |
| OK75B-18-140    | /             | <b>GJ1302MA</b> | 11,0 |
| <b>KOMATSU</b>  |               |                 |      |
| 600-815-1340    | /             | <b>GJ118TO</b>  | 20,5 |
| 600-815-1350    | JA168KO       | <b>GJ121TO</b>  | 8,5  |
| 600-815-2310    | JA160KO       | /               | 22,5 |
| 600-815-2650    | JA160KO       | /               | 22,5 |
| 600-815-2660    | JA160KO       | /               | 22,5 |
| 611-013-2510    | JA160KO       | /               | 22,5 |
| 611-013-2511    | JA160KO       | /               | 22,5 |
| 611-013-2610    | JA160KO       | /               | 22,5 |

| Reference                       | OUR REFERENCE |                |      |
|---------------------------------|---------------|----------------|------|
|                                 | SINGLE Coil   | TWIN Coil      | V    |
| <b>KUBOTA</b>                   |               |                |      |
| 8412                            | JA84NI        | <b>GJ84NI</b>  | 12,0 |
| 129155-77801                    | JA189KU       | <b>GJ84NI</b>  | 10,0 |
| 15204-6551-1                    | JA31MI        | <b>GJ31MI</b>  | 10,5 |
| 15221-6551-0                    | JA180KU       | <b>GJ180KU</b> | 10,5 |
| 15221-6551-3                    | JA180KU       | <b>GJ180KU</b> | 10,5 |
| 15261-6551-0                    | JA182KU       | <b>GJ84NI</b>  | 10,5 |
| 15221-6551-2                    | JA180KU       | <b>GJ180KU</b> | 10,5 |
| 15261-6551-2                    | JA182KU       | <b>GJ84NI</b>  | 10,5 |
| 15261-6551-3                    | JA182KU       | <b>GJ84NI</b>  | 10,5 |
| 15521-6551-0                    | JA180KU       | <b>GJ180KU</b> | 10,5 |
| 15521-6551-1                    | JA180KU       | <b>GJ180KU</b> | 10,5 |
| 15521-6551-2                    | JA180KU       | <b>GJ180KU</b> | 10,5 |
| 15571-6551-1                    | JA75NI        | <b>GJ75NI</b>  | 8,5  |
| 15694-6551-2                    | JA184KU       | <b>GJ84NI</b>  | 11,0 |
| 15806-6551-2                    | JA180KU       | <b>GJ180KU</b> | 10,5 |
| 15951-6551-1                    | JA84NI        | <b>GJ84NI</b>  | 12,0 |
| 15951-6551-2                    | JA181KU       | <b>GJ84NI</b>  | 10,5 |
| 15951-6551-3                    | JA181KU       | <b>GJ84NI</b>  | 10,5 |
| 16241-6551-1                    | JA186KU       | <b>GJ186KU</b> | 11,0 |
| 16261-6551-1                    | JA186KU       | <b>GJ186KU</b> | 11,0 |
| 17331-6551-1                    | JA51MI        | /              | 11,0 |
| 18536-6060                      | JA183KU       | <b>GJ130MA</b> | 10,5 |
| 18536-6092                      | JA185KU       | <b>GJ130MA</b> | 12,0 |
| <b>LANCIA (Vedere/See FIAT)</b> |               |                |      |
| <b>LANDINI</b>                  |               |                |      |
| 134160                          | AN1187LP      | /              | 12,0 |
| 2666103                         | TA50E         | /              | 12,0 |
| 710348R1                        | AN1000ME      | /              | 0,9  |
| 710348R2                        | AN1000ME      | /              | 0,9  |
| 826205M1                        | AN1187LP      | /              | 12,0 |
| 893501M1                        | TA50E         | /              | 12,0 |
| 893501M91                       | TA50E         | /              | 12,0 |
| <b>LEYLAND</b>                  |               |                |      |
| 075 95 77                       | SX72          | <b>GX74</b>    | 11,5 |
| AG39                            | E200PE        | /              | 12,0 |
| <b>LOMBARDINI</b>               |               |                |      |
| 6254414                         | /             | <b>GX73</b>    | 12,5 |
| 107.2100.072                    | /             | <b>GX74</b>    | 11,0 |
| 107.2100.074                    | N75           | /              | 24,0 |
| 107.2100.079                    | /             | <b>GX74</b>    | 11,0 |
| 107.2100.089                    | /             | <b>GX73</b>    | 12,5 |
| 107.2100.098                    | /             | <b>GX73</b>    | 12,5 |
| 188.2100.111                    | /             | <b>GX74</b>    | 11,0 |
| 242.002100.124.00.0             | /             | <b>GX4092</b>  | 11,0 |
| ED0021001240-S                  | /             | <b>GX4092</b>  | 11,0 |

| Reference              | OUR REFERENCE |                 |      |
|------------------------|---------------|-----------------|------|
|                        | SINGLE Coil   | TWIN Coil       | V    |
| <b>MAN</b>             |               |                 |      |
| 51 2603 0019           | TF160         | /               | 19,0 |
| 51 26803 0008          | TF160         | /               | 19,0 |
| 51 26803 0015          | TF160         | /               | 19,0 |
| 51 26803 0019          | TF160         | /               | 19,0 |
| 51 26803 0020          | AN1184PK      | /               | 12,0 |
| 51 26803 0021          | TF160         | /               | 19,0 |
| 51 26803 0022          | TF160         | /               | 19,0 |
| 51 26803 0034          | TF180         | /               | 11,0 |
| 81 25923 0001          | TF150         | /               | 19,0 |
| A 5 000 04 1358        | TA50E         | /               | 12,0 |
| <b>MAN</b>             |               |                 |      |
| 51 26803 0020          | AN1184PK      | /               | 12,0 |
| 51 26803 0021          | TF160         | /               | 19,0 |
| 51 26803 0022          | TF160         | /               | 19,0 |
| 51 26803 0034          | TF180         | /               | 11,0 |
| 81 25923 0001          | TF150         | /               | 19,0 |
| A 5 000 04 1358        | TA50E         | /               | 12,0 |
| <b>MASSEY FERGUSON</b> |               |                 |      |
| 1021910M91             | TA55E         | /               | 12,0 |
| 129155-77800           | JA68NI        | <b>GJ68NI</b>   | 10,0 |
| 1446935M1              | TA60B         | /               | 12,0 |
| 3583543M1              | TA60B         | /               | 12,0 |
| 3583543M2              | TA60B         | /               | 12,0 |
| 3704242M1              | /             | <b>GJ44MI</b>   | 11,0 |
| 6101-8321-00           | JA184KU       | <b>GJ84NI</b>   | 12,0 |
| 6581-410-061-00        | JA35MI        | /               | 9,0  |
| 710348R1               | AN1000ME      | /               | 0,9  |
| 826205M1               | AN1187LP      | /               | 12,0 |
| 829162M1               | AN1050RO      | /               | 1,7  |
| 893501M1               | TA50E         | /               | 12,0 |
| 893501M91              | TA50E         | /               | 12,0 |
| S.67464                | /             | <b>AN750IH</b>  | 11,0 |
| SBA185366010           | AN500CI       | /               | 9,5  |
| <b>MAZDA</b>           |               |                 |      |
| 1353-18140             | JA130MA       | <b>GJ130MA</b>  | 12,0 |
| 1353-18140A            | JA135MA       | <b>GJ130MA</b>  | 12,0 |
| 1354-18140A            | /             | <b>GJ132MA</b>  | 24,0 |
| 4869-18140A            | JA139MA       | <b>GJ130MA</b>  | 10,5 |
| IE07-18-601            | SX61          | <b>GX61</b>     | 10,0 |
| PN11-18 601            | /             | <b>GJ1302MA</b> | 11,0 |
| R2AA-18-601            | /             | <b>GX4142</b>   | 11,0 |
| R2L2-18-601            | JA131MI       | <b>GJ131MI</b>  | 11,0 |
| RF1M-18-601            | /             | <b>GJ1300MA</b> | 11,0 |
| RF20-18-601            | /             | <b>GJ1301MA</b> | 11,0 |
| RF2A-18-601            | /             | <b>GJ1301MA</b> | 11,0 |
| RF8G-18601             | /             | <b>GJ1301MA</b> | 11,0 |

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| Reference       | OUR REFERENCE |                 | V    |
|-----------------|---------------|-----------------|------|
|                 | SINGLE Coil   | TWIN Coil       |      |
| <b>MAZDA</b>    |               |                 |      |
| RFG1-18-601     | /             | <b>GJ1302MA</b> | 11,0 |
| RFJ5-18-601     | JA133MA       | <b>GJ130MA</b>  | 12,0 |
| RFN1-18 601     | /             | <b>GJ1302MA</b> | 11,0 |
| RFN1 18 601A    | /             | <b>GJ1302MA</b> | 11,0 |
| RFS5-18 601     | /             | <b>GJ1302MA</b> | 11,0 |
| RFS5-18 601A    | JA131MA       | <b>GJ131MA</b>  | 12,0 |
| RFS5 18 601A    | JA131MA       | <b>GJ131MA</b>  | 12,0 |
| S201 18 140     | JA136MA       | <b>GJ130MA</b>  | 10,5 |
| S210-18140      | /             | <b>GJ1302MA</b> | 11,0 |
| S501 18 140     | JA136MA       | <b>GJ130MA</b>  | 12,0 |
| S501-18140A     | JA136MA       | <b>GJ130MA</b>  | 10,5 |
| SE01-18140A     | /             | <b>GJ132MA</b>  | 23,0 |
| VS01-18-601     | JA131MA       | <b>GJ131MA</b>  | 12,0 |
| WE01-18-601     | /             | <b>GJ1303MA</b> | 11,0 |
| WL81-18-601     | /             | <b>GJ1302MA</b> | 11,0 |
| WLE7-18-601     | /             | <b>GJ1302MA</b> | 11,0 |
| WLO1 18.601     | /             | <b>GJ1302MA</b> | 11,0 |
| WL02-18-601     |               |                 |      |
| WLO3-18-601     | /             | <b>GJ1302MA</b> | 11,0 |
| WLY5-18-601     | /             | <b>GJ1300MA</b> | 11,0 |
| Y 701-18-601    | JA29IS        | <b>GJ29IS</b>   | 11,0 |
| Y401-18-601     | /             | <b>GX4118</b>   | 11,0 |
| Y404-18-601     | /             | <b>GX4127</b>   | 11,0 |
| Y404-18-601A    | /             | <b>GX4127</b>   | 11,0 |
| <b>MERCEDES</b> |               |                 |      |
| 000 150 00 81   | SR125         | <b>GX125</b>    | 11,5 |
| 000 159 04 01   | N75           | /               | 18,0 |
| 000 159 06 01   | AN1020ME      | /               | 0,9  |
| 000 159 21 01   | /             | <b>GX116</b>    | 11,5 |
| 000 159 24 01   | AN1020ME      | /               | 0,9  |
| 000 159 25 01   | AN1200ME      | /               | 9,5  |
| 000 159 26 01   | AN1020ME      | /               | 0,9  |
| 000 159 27 01   | /             | <b>GX128</b>    | 11,5 |
| 000 159 28 01   | /             | <b>GX129</b>    | 11,5 |
| 000 159 37 01   | /             | <b>GX129</b>    | 11,5 |
| 000 159 38 01   | /             | <b>GX129</b>    | 11,5 |
| 000 159 41 01   | AN840KH       | /               | 10,5 |
| 000 159 42 01   | /             | <b>GX129</b>    | 11,5 |
| 000 159 48 01   | /             | <b>GX129</b>    | 11,5 |
| 000 159 49 01   | /             | <b>GX129</b>    | 11,5 |
| 000 159 50 01   | /             | <b>GX2148</b>   | 4,4  |
| 000 159 60 01   | AN1000ME      | /               | 0,9  |
| 000 159 61 01   | AN1000ME      | /               | 0,9  |
| 000 159 74 01   | AN1186FD      | /               | 11,0 |
| 000 159 75 01   | SR73          | <b>GX74</b>     | 11,5 |
| 000 159 77 01   | SX74          | <b>GX74</b>     | 11,0 |
| 000 159 81 01   | SX74          | <b>GX74</b>     | 11,0 |

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|-----------------|---------------|-----------------|------|
|                 | SINGLE Coil   | TWIN Coil       |      |
| <b>MERCEDES</b> |               |                 |      |
| 000 159 82 01   | N75           | /               | 18,0 |
| 000 159 83 01   | SR73          | <b>GX74</b>     | 11,5 |
| 000 159 90 01   | AN1020ME      | /               | 0,9  |
| 000 159 91 01   | AN1200ME      | /               | 9,0  |
| 000 159 96 01   | SX74          | <b>GX74</b>     | 11,0 |
| 000 159 99 01   | SX74          | <b>GX74</b>     | 11,0 |
| 000 835 0016    | AN1181WE      | /               | 12,0 |
| 001 152 26 01   | SX86          | <b>GX86</b>     | 11,5 |
| 001 159 00 01   | SX70          | <b>GX70</b>     | 11,5 |
| 001 159 02 01   | SX74          | <b>GX74</b>     | 11,0 |
| 001 159 04 01   | N75           | /               | 18,0 |
| 001 159 14 01   | /             | <b>GX85</b>     | 23,0 |
| 001 159 15 01   | SX119         | <b>GX119</b>    | 11,5 |
| 001 159 16 01   | SX119         | <b>GX119</b>    | 11,5 |
| 001 159 17 01   | SX70          | <b>GX70</b>     | 11,5 |
| 001 159 20 01   | SX116         | <b>GX116</b>    | 11,5 |
| 001 159 21 01   | SX116         | <b>GX116</b>    | 11,5 |
| 001 159 22 01   | SX74          | <b>GX74</b>     | 11,0 |
| 001 159 25 01   | AN1020ME      | /               | 0,9  |
| 001 159 26 01   | SX86          | <b>GX86</b>     | 11,5 |
| 001 159 27 01   | /             | <b>GX128</b>    | 11,5 |
| 001 159 28 01   | /             | <b>GX129</b>    | 11,5 |
| 001 159 34 01   | /             | <b>AN1150MT</b> | 24,0 |
| 001 159 35 01   | SX74          | <b>GX74</b>     | 11,0 |
| 001 159 36 01   | SX70          | <b>GX70</b>     | 11,5 |
| 001 159 37 01   | /             | <b>GX129</b>    | 11,5 |
| 001 159 38 01   | /             | <b>GX129</b>    | 11,5 |
| 001 159 42 01   | /             | <b>GX129</b>    | 11,5 |
| 001 159 46 01   | /             | <b>GX4149</b>   | 11,5 |
| 001 159 48 01   | /             | <b>GX129</b>    | 11,5 |
| 001 159 49 01   | /             | <b>GX129</b>    | 11,5 |
| 001 159 50 01   | /             | <b>GX2148</b>   | 4,4  |
| 001 159 52 01   | /             | <b>GX2133</b>   | 5,0  |
| 001 159 57 01   | /             | <b>GX3150</b>   | 7,0  |
| 001 159 68 01   | /             | <b>GX3133</b>   | 7,0  |
| 001 159 71 01   | /             | <b>GX2148</b>   | 4,4  |
| 665 159 00 01   | /             | <b>GX150</b>    | 11,0 |
| A 000 159 52 01 | /             | <b>GX2133</b>   | 5,0  |
| A 000 159 74 01 | /             | <b>AN1186FD</b> | 11,0 |
| A 000 835 31 26 | /             | <b>SP5056</b>   | 8,0  |
| A 001 159 04 01 | N75           | /               | 18   |
| A 001 159 14 01 | /             | <b>GX85</b>     | 23,0 |
| A 001 159 28 01 | /             | <b>GX129</b>    | 11,5 |
| A 001 159 50 01 | /             | <b>GX2148</b>   | 4,4  |
| A 001 159 56 01 | /             | <b>GX3133</b>   | 7,0  |
| A 001 159 57 01 | /             | <b>GX3150</b>   | 7,0  |
| A 001 159 58 01 | /             | <b>GX3150</b>   | 7,0  |
| A 001 159 66 01 | /             | <b>GX3150</b>   | 7,0  |

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| Reference         | OUR REFERENCE |                |      |
|-------------------|---------------|----------------|------|
|                   | SINGLE Coil   | TWIN Coil      | V    |
| <b>MERCEDES</b>   |               |                |      |
| A 001 159 68 01   | /             | <b>GX3133</b>  | 7,0  |
| A 001 159 71 01   | /             | <b>GX2148</b>  | 4,4  |
| A 660 159 00 01   | /             | <b>GX122</b>   | 11,5 |
| <b>MINI</b>       |               |                |      |
| 12 23 7 791 101   | /             | <b>GJ94TO</b>  | 11,0 |
| 12 23 7 806 041   | /             | <b>GX4118</b>  | 11,0 |
| 12 23 7 798 001   | /             | <b>GX2134</b>  | 4,4  |
| 7 798 001         | /             | <b>GX2134</b>  | 4,4  |
| <b>MITSUBISHI</b> |               |                |      |
| 1304-18140        | JA30MI        | /              | 22,5 |
| 1820A-006T        | /             | <b>GX4170</b>  | 11,0 |
| 1820A-009         | /             | <b>GX4170</b>  | 11,0 |
| 1820A-019         | /             | <b>GX4159</b>  | 11,0 |
| 1820A-020         | /             | <b>GX4170</b>  | 11,0 |
| 30666-20309       | JA34MI        | /              | 10,5 |
| 30666-51301       | /             | <b>GJ152HI</b> | 22,5 |
| 30666-57301       | JA33MI        | <b>GJ31MI</b>  | 10,5 |
| 30L66-00300       | /             | <b>GJ46MI</b>  | 11,0 |
| 30L66-00301       | /             | <b>GJ46MI</b>  | 11,0 |
| 30L66-00302       | /             | <b>GJ46MI</b>  | 11,0 |
| 30L66-00400       | /             | <b>GJ45MI</b>  | 8,0  |
| 30L66-00401       | /             | <b>GJ45MI</b>  | 8,0  |
| 30L66-00402       | /             | <b>GJ45MI</b>  | 8,0  |
| 31166-03101       | /             | <b>GJ32MI</b>  | 22,5 |
| 31166-03104       | /             | <b>GJ32MI</b>  | 22,5 |
| 31366-02100       | JA40MI        | /              | 22,5 |
| 31366-02109       | JA40MI        | /              | 22,5 |
| 31366-14300       | JA36MI        | /              | 10,5 |
| 31366-14301       | JA36MI        | /              | 10,5 |
| 31366-14302       | JA36MI        | /              | 10,5 |
| 31366-14700       | JA40MI        | /              | 22,5 |
| 31366-14701       | JA40MI        | /              | 22,5 |
| 34466-31300       | /             | <b>GJ58MI</b>  | 22,0 |
| 36710-42020       | JA53MI        | <b>GJ53MI</b>  | 11,0 |
| 36710-42500       | JA53MI        | <b>GJ53MI</b>  | 11,0 |
| F0098000017       | /             | <b>GJ38MI</b>  | 10,5 |
| K 9670240         | JA36MI        | /              | 10,5 |
| M8 167 32         | SX60          | <b>GX60</b>    | 11,0 |
| M8 838 28         | /             | <b>GX82</b>    | 11,0 |
| MD014997          | JA57MI        | <b>GJ55MI</b>  | 6,0  |
| MD050212          | JA56MI        | <b>GJ55MI</b>  | 12,0 |
| MD070194          | JA55MI        | <b>GJ55MI</b>  | 6,2  |
| MD077167          | JA55MI        | <b>GJ55MI</b>  | 6,2  |
| MD092392          | JA57MI        | <b>GJ55MI</b>  | 6,0  |
| MD197511          | JA53MI        | <b>GJ53MI</b>  | 11,0 |
| MD201632          | JA41MI        | <b>GJ59NI</b>  | 11,0 |

| Reference         | OUR REFERENCE |                 |      |
|-------------------|---------------|-----------------|------|
|                   | SINGLE Coil   | TWIN Coil       | V    |
| <b>MITSUBISHI</b> |               |                 |      |
| MD301950          | JA53MI        | <b>GJ53MI</b>   | 11,0 |
| MD344460          | JA43MI        | <b>GJ130MA</b>  | 11,0 |
| MD344469          | JA53MI        | <b>GJ53MI</b>   | 11,0 |
| MD354500          | JA53MI        | <b>GJ53MI</b>   | 11,0 |
| ME007545          | JA40MI        | /               | 20,5 |
| ME007547          | JA40MI        | /               | 20,5 |
| ME007615          | JA51MI        | /               | 11,0 |
| ME007637          | /             | <b>GJ49MI</b>   | 23,0 |
| ME007649          | /             | <b>GJ49MI</b>   | 23,0 |
| ME007649          | /             | <b>GJ49MI</b>   | 23,0 |
| ME017009          | /             | <b>GJ54MI</b>   | 20,5 |
| ME017010          | /             | <b>GJ54MI</b>   | 20,5 |
| ME017013          | /             | <b>GJ54MI</b>   | 20,5 |
| ME037002          | JA42MI        | /               | 21,0 |
| ME067459          | /             | <b>GJ32MI</b>   | 22,5 |
| ME077546          | SX60          | <b>GX60</b>     | 11,0 |
| ME193890          | /             | <b>GJ37MI</b>   | 11,0 |
| ME200970          | /             | <b>GJ39MI</b>   | 11,0 |
| ME201632          | /             | <b>GJ59NI</b>   | 11,0 |
| ME201638          | /             | <b>GJ39MI</b>   | 11,0 |
| ME202785          | /             | <b>GJ59MI</b>   | 11,0 |
| ME203539          | /             | <b>GJ37MI</b>   | 11,0 |
| ME203583          | JA59MI        | <b>GJ59NI</b>   | 11,0 |
| ME203754          | JA39MI        | <b>GJ39NI</b>   | 11,0 |
| ME203754          | JA59MI        | <b>GJ59NI</b>   | 11,0 |
| ME967459          | /             | <b>GJ32MI</b>   | 22,5 |
| MM105560          | JA40MI        | /               | 22,5 |
| MM401621          | JA31MI        | <b>GJ31MI</b>   | 10,5 |
| MM401625          | JA40MI        | /               | 22,5 |
| MM409510          | JA33MI        | <b>GJ31MI</b>   | 10,5 |
| MM43214801        | /             | <b>GJ38MI</b>   | 10,5 |
| MN960270          | /             | <b>GX4149</b>   | 11,5 |
| MN960296          | /             | <b>GX4149</b>   | 11,5 |
| MN980234          | /             | <b>GX2117</b>   | 4,4  |
| MN980406          | /             | <b>GX3117</b>   | 7,0  |
| MN980409          | /             | <b>GX3117</b>   | 7,0  |
| MN982294          | /             | <b>GX4098</b>   | 11,0 |
| MQ 901659         | /             | <b>GJ1300MA</b> | 11,0 |
| MR577131          | JA53MI        | <b>GJ53MI</b>   | 11,0 |
| <b>NAVISTAR</b>   |               |                 |      |
| 180269721         | /             | <b>GX130</b>    | 11,0 |
| 304130R2          | /             | <b>AN750IH</b>  | 11,0 |
| 304131R3          | /             | <b>AN750IH</b>  | 11,0 |
| <b>NISSAN</b>     |               |                 |      |
| 997261            | N78           | <b>GX78</b>     | 11,0 |
| 039 034 17-0      | SX59          | <b>GX59</b>     | 11,0 |

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|---------------|---------------|----------------|------|
|               | SINGLE Coil   | TWIN Coil      |      |
| <b>NISSAN</b> |               |                |      |
| 11063-31N00   | JA260NI       | <b>GJ260NI</b> | 11,0 |
| 11065-00Q00   | /             | <b>GX82</b>    | 11,0 |
| 11065-00Q0A   | /             | <b>GX150</b>   | 11,0 |
| 11065-00Q0C   | /             | <b>GX3164</b>  | 7,0  |
| 11065-00Q0E   | /             | <b>GX2096</b>  | 4,4  |
| 11065-00Q0G   | /             | <b>GX3164</b>  | 7,0  |
| 11065-00QAA   | /             | <b>GX82</b>    | 11,0 |
| 11065-00QAF   | /             | <b>GX82</b>    | 11,0 |
| 11065-00QAG   | /             | <b>GX82</b>    | 11,0 |
| 11065-02T00   | /             | <b>GJ67NI</b>  | 24,0 |
| 11065-0W801   | /             | <b>GJ263NI</b> | 11,0 |
| 11065-10G00   | JA84NI        | <b>GJ84NI</b>  | 11,0 |
| 11065-10T01   | /             | <b>GJ88NI</b>  | 24,0 |
| 11065-16A00   | JA71NI        | <b>GJ69NI</b>  | 8,5  |
| 11065-16A01   | JA81NI        | <b>GJ81NI</b>  | 8,5  |
| 11065-16A05   | JA69NI        | <b>GJ69NI</b>  | 6,5  |
| 11065-16A06   | JA83NI        | <b>GJ81NI</b>  | 6,5  |
| 11065-16A10   | JA71NI        | <b>GJ69NI</b>  | 8,5  |
| 11065-16A11   | JA81NI        | <b>GJ81NI</b>  | 12,0 |
| 11065-16A15   | JA69NI        | <b>GJ69NI</b>  | 6,5  |
| 11065-16A16   | JA81NI        | <b>GJ81NI</b>  | 12,0 |
| 11065-2W202   | /             | <b>GJ264NI</b> | 11,0 |
| 11065-2W204   | /             | <b>GJ264NI</b> | 11,0 |
| 11065-2W211   | /             | <b>GJ264NI</b> | 11,0 |
| 11065-2W212   | /             | <b>GJ264NI</b> | 11,0 |
| 11065-2W20A   | /             | <b>GJ264NI</b> | 11,0 |
| 11065-2W21A   | /             | <b>GJ264NI</b> | 11,0 |
| 11065-31N00   | JA260NI       | <b>GJ260NI</b> | 11,0 |
| 11065-31W00   | JA74NI        | <b>GJ84NI</b>  | 11,0 |
| 11065-31W01   | JA74NI        | <b>GJ84NI</b>  | 11,0 |
| 11065-34W00   | JA63NI        | <b>GJ84NI</b>  | 11,0 |
| 11065-37506   | JA62NI        | <b>GJ84NI</b>  | 10,5 |
| 11065-37507   | JA62NI        | <b>GJ84NI</b>  | 10,5 |
| 11065-43G00   | JA86NI        | <b>GJ55MI</b>  | 11,0 |
| 11065-43G01   | JA86NI        | <b>GJ55MI</b>  | 11,0 |
| 11065-4P400   | /             | <b>GJ39MI</b>  | 11,0 |
| 11065-57J00   | JA261NI       | <b>GJ261NI</b> | 11,0 |
| 11065-5C900   | JA261NI       | <b>GJ261NI</b> | 11,0 |
| 11065-5X00A   | /             | <b>GX3164</b>  | 7,0  |
| 11065-63G00   | JA55MI        | <b>GJ55MI</b>  | 6,2  |
| 11065-63G00   | JA86NI        | <b>GJ55MI</b>  | 11,0 |
| 11065-65N01   | /             | <b>GJ263NI</b> | 11,0 |
| 11065-6F900   | SX89          | <b>GX89</b>    | 11,0 |
| 11065-7C000   | JA260NI       | <b>GJ260NI</b> | 11,0 |
| 11065-7F400   | /             | <b>GJ263NI</b> | 11,0 |
| 11065-9C600   | JA59NI        | <b>GJ59NI</b>  | 11,0 |
| 11065-AD200   | /             | <b>GJ262NI</b> | 11,0 |
| 11065-AD201   | /             | <b>GJ262NI</b> | 11,0 |

| Reference                  | OUR REFERENCE |                 | V    |
|----------------------------|---------------|-----------------|------|
|                            | SINGLE Coil   | TWIN Coil       |      |
| <b>NISSAN</b>              |               |                 |      |
| 11065-AD20A                | /             | <b>GJ262NI</b>  | 11,0 |
| 11065-AD210                | /             | <b>GJ262NI</b>  | 11,0 |
| 11065-AD220                | /             | <b>GJ262NI</b>  | 11,0 |
| 11065-BN701                | /             | <b>GX82</b>     | 11,0 |
| 11065-C0300                | /             | <b>GJ80NI</b>   | 19,0 |
| 11065-C8600                | /             | <b>GJ85NI</b>   | 24,0 |
| 11065-D9701                | JA59NI        | <b>GJ59NI</b>   | 11,0 |
| 11065-D9702                | JA59NI        | <b>GJ59NI</b>   | 11,0 |
| 11065-DB000                | /             | <b>GX4264</b>   | 11,0 |
| 11065-G2400                | JA260NI       | <b>GJ260NI</b>  | 11,0 |
| 11065-G2460                | JA260NI       | <b>GJ260NI</b>  | 11,0 |
| 11065-G5501                | JA59NI        | <b>GJ59NI</b>   | 11,0 |
| 11065-HA300                | /             | <b>GJ1300MA</b> | 11,0 |
| 11065-J2000                | JA68NI        | <b>GJ68NI</b>   | 10,0 |
| 11065-J5501                | JA61NI        | <b>GJ68NI</b>   | 9,5  |
| 11065-J5502                | JA61NI        | <b>GJ68NI</b>   | 9,5  |
| 11065-J6500                | /             | <b>GJ67NI</b>   | 23,0 |
| 11065-MA70A                | /             | <b>GX4264</b>   | 11,0 |
| 11065-Q4000                | JA72NI        | <b>GJ84NI</b>   | 9,5  |
| 11065-Q4001                | JA74NI        | <b>GJ84NI</b>   | 11,0 |
| 11065-T3400                | /             | <b>GJ80NI</b>   | 19,0 |
| 11065-T3401                | /             | <b>GJ80NI</b>   | 19,0 |
| 11065-T3470                | /             | <b>GJ80NI</b>   | 23,0 |
| 11065-T8200                | JA73NI        | <b>GJ84NI</b>   | 10,5 |
| 11065-T8201                | JA65NI        | /               | 23,0 |
| 11065-T8202                | JA73NI        | <b>GJ84NI</b>   | 10,5 |
| 11065-T8203                | JA65NI        | /               | 23,0 |
| 11065-T9000                | /             | <b>GJ67NI</b>   | 24,0 |
| 11065-T9001                | /             | <b>GJ67NI</b>   | 23,0 |
| 11065-V0700                | JA78NI        | <b>GJ75NI</b>   | 11,0 |
| 11065-V0710                | JA78NI        | <b>GJ75NI</b>   | 11,0 |
| 11065-V7202                | JA89NI        | /               | 6,5  |
| 11065-V7203                | JA87NI        | /               | 6,5  |
| 11065-W2500                | JA82NI        | <b>GJ75NI</b>   | 6,5  |
| 11065-W2510                | JA82NI        | <b>GJ75NI</b>   | 6,5  |
| 11065-W3400                | JA75NI        | <b>GJ75NI</b>   | 8,5  |
| 11065-W3410                | JA75NI        | <b>GJ75NI</b>   | 8,5  |
| 11065-Y1400                | JA70NI        | <b>GJ84NI</b>   | 9,5  |
| 11065-Y1401                | JA70NI        | <b>GJ84NI</b>   | 9,5  |
| 11065-Y1402                | JA72NI        | <b>GJ84NI</b>   | 9,5  |
| 11065-Y1403                | JA72NI        | <b>GJ84NI</b>   | 9,5  |
| 11065-Y1404                | JA72NI        | <b>GJ84NI</b>   | 9,5  |
| 11065-Z5000                | /             | <b>GJ67NI</b>   | 24,0 |
| 11065-Z5500                | /             | <b>GJ67NI</b>   | 19,0 |
| 758 000 06-0               | SX74          | <b>GX74</b>     | 11,0 |
| <b>NISSAN Motoriberica</b> |               |                 |      |
| 11065-D9701                | JA59NI        | <b>GJ59NI</b>   | 11,0 |

## CONVERSION LIST - CAR MAKERS

| Reference                  | OUR REFERENCE |                 |      |
|----------------------------|---------------|-----------------|------|
|                            | SINGLE Coil   | TWIN Coil       | V    |
| <b>NISSAN Motoriberica</b> |               |                 |      |
| 11065-D9702                | JA59NI        | <b>GJ59NI</b>   | 11,0 |
| 11065-G2400                | JA260NI       | <b>GJ260NI</b>  | 11,0 |
| 11065-Y9703                | SX59          | <b>GX59</b>     | 11,0 |
| 758 000 06-0               | SR74          | <b>GX74</b>     | 11,0 |
| <b>N.S.N.</b>              |               |                 |      |
| 2920-12-355-4309           | /             | <b>AN1150MT</b> | 24,0 |
| <b>OPEL - GM</b>           |               |                 |      |
| 5614215                    | AN750IH       | /               | 11,0 |
| 5954839                    | /             | <b>GJ1136IS</b> | 11,0 |
| 03 443 087                 | AN820KH       | /               | 11,0 |
| 03 443 087                 | AN840KH       | /               | 11,0 |
| 03 443 450                 | AN840KH       | /               | 11,0 |
| 09 110 945                 | SX94          | <b>GX94</b>     | 11,0 |
| 09 111 145                 | SX66          | <b>GX66</b>     | 11,0 |
| 09 118 201                 | SX120         | <b>GX120</b>    | 11,0 |
| 12 14 018                  | /             | <b>GX106</b>    | 11,0 |
| 12 14 018                  | /             | <b>GX106</b>    | 11,0 |
| 12 14 028                  | /             | <b>GJ1136IS</b> | 11,0 |
| 12 14 032                  | /             | <b>GX4119</b>   | 11,0 |
| 12 14 033                  | /             | <b>GX135</b>    | 11,0 |
| 12 14 034                  | /             | <b>GX4151</b>   | 11,0 |
| 12 14 035                  | /             | <b>GX145</b>    | 11,0 |
| 12 14 036                  | /             | <b>GJ1136IS</b> | 11,0 |
| 12 14 040                  | /             | <b>GX103</b>    | 11,0 |
| 12 14 042                  | JA26IS        | <b>GJ26IS</b>   | 11,0 |
| 12 14 043                  | JA29IS        | <b>GJ29IS</b>   | 11,0 |
| 12 14 062                  | /             | <b>GX145</b>    | 11,0 |
| 12 14 063                  | /             | <b>GX145</b>    | 11,0 |
| 12 14 065                  | /             | <b>GX145</b>    | 11,0 |
| 12 14 070                  | /             | <b>GX4119</b>   | 11,0 |
| 12 14 071                  | /             | <b>GX4151</b>   | 11,0 |
| 12 14 085                  | JA26IS        | <b>GJ26IS</b>   | 11,0 |
| 12 14 300                  | AN400PG       | /               | 9,5  |
| 12 14 301                  | /             | <b>GX145</b>    | 11,0 |
| 12 14 302                  | AN650OP       | /               | 8,0  |
| 12 14 303                  | AN600OP       | /               | 11,0 |
| 12 14 304                  | SX74          | <b>GX74</b>     | 11,0 |
| 12 14 305                  | /             | <b>GX135</b>    | 11,0 |
| 12 14 306                  | SX74          | <b>GX74</b>     | 11,0 |
| 12 14 307                  | SX74          | <b>GX74</b>     | 11,0 |
| 12 14 308                  | JA16IS        | <b>GJ28IS</b>   | 5,0  |
| 12 14 309                  | JA22IS        | <b>GJ26IS</b>   | 5,0  |
| 12 14 310                  | JA26IS        | <b>GJ26IS</b>   | 11,0 |
| 12 14 311                  | JA28IS        | <b>GJ28IS</b>   | 11,0 |
| 12 14 312                  | JA28IS        | <b>GJ28IS</b>   | 11,0 |
| 12 14 315                  | JA26IS        | <b>GJ26IS</b>   | 11,0 |

| Reference        | OUR REFERENCE |                 |      |
|------------------|---------------|-----------------|------|
|                  | SINGLE Coil   | TWIN Coil       | V    |
| <b>OPEL - GM</b> |               |                 |      |
| 12 14 316        | JA29IS        | <b>GJ29IS</b>   | 11,0 |
| 12 14 317        | SX74          | <b>GX74</b>     | 11,0 |
| 12 14 319        | SX74          | <b>GX74</b>     | 11,0 |
| 12 14 320        | JA26IS        | <b>GJ26IS</b>   | 11,0 |
| 12 14 321        | JA24IS        | <b>GJ24IS</b>   | 11,0 |
| 12 14 322        | SX126         | <b>GX126</b>    | 11,0 |
| 12 14 323        | JA24IS        | <b>GJ24IS</b>   | 11,0 |
| 12 14 324        | SX77          | <b>GX74</b>     | 11,0 |
| 12 14 334        | /             | <b>GX2157</b>   | 4,4  |
| 12 14 427        | SX97          | <b>GX97</b>     | 11,0 |
| 12 14 456        | /             | <b>GX132</b>    | 11,0 |
| 12 14 457        | /             | <b>GX132</b>    | 11,0 |
| 12 14 459        | /             | <b>GJ1143IS</b> | 11,0 |
| 12 62 55 07      | /             | <b>GX2122</b>   | 4,4  |
| 12 64 03 84      | /             | <b>GX2136</b>   | 4,4  |
| 18 26 357        | /             | <b>GX2119</b>   | 4,4  |
| 2666 A 003       | SX78          | <b>GX78</b>     | 11,0 |
| 34 48 796        | AN650OP       | /               | 8,0  |
| 43 00 425        | JA24IS        | <b>GJ24IS</b>   | 11,0 |
| 43 00 615        | JA24IS        | <b>GJ24IS</b>   | 11,0 |
| 44 02 945        | SX94          | <b>GX94</b>     | 11,0 |
| 44 03 145        | SX66          | <b>GX66</b>     | 11,0 |
| 48 02 239        | /             | <b>GX2144</b>   | 4,4  |
| 55 187 863       | /             | <b>GX4151</b>   | 11,0 |
| 55 564 219       | /             | <b>GX2119</b>   | 4,4  |
| 55 664 219       | /             | <b>GX2119</b>   | 4,4  |
| 56 14 216        | SX59          | <b>GX59</b>     | 11,0 |
| 56 14 217        | AN1000ME      | /               | 0,9  |
| 56 14 218        | SR73          | <b>GX74</b>     | 11,5 |
| 56 14 219        | SX59          | <b>GX59</b>     | 11,0 |
| 56 14 220        | /             | <b>GUS575CH</b> | 5,0  |
| 56 14 221        | JA16IS        | <b>GJ28IS</b>   | 5,0  |
| 88 900 715       | /             | <b>GX129</b>    | 11,5 |
| 88 900 716       | SX97          | <b>GX97</b>     | 11,0 |
| 88 900 717       | /             | <b>GX124</b>    | 12,0 |
| 88 900 718       | /             | <b>GX128</b>    | 11,5 |
| 88 900 719       | /             | <b>GX122</b>    | 11,5 |
| 88 900 720       | SX61          | <b>GX61</b>     | 10,0 |
| 88 900 721       | /             | <b>GX106</b>    | 11,0 |
| 88 900 722       | SX93          | <b>GX93</b>     | 11,0 |
| 88 900 723       | SX59          | <b>GX59</b>     | 11,0 |
| 88 900 724       | SX119         | <b>GX119</b>    | 11,5 |
| 88 900 725       | SX74          | <b>GX74</b>     | 11,0 |
| 88 900 726       | SX89          | <b>GX89</b>     | 11,0 |
| 88 900 727       | SX116         | <b>GX116</b>    | 11,5 |
| 88 900 728       | SX74          | <b>GX74</b>     | 11,0 |
| 88 900 729       | SX67          | <b>GX67</b>     | 11,0 |
| 88 900 730       | N76           | <b>GX74</b>     | 11,0 |



# CONVERSION LIST - CAR MAKERS

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| Reference        | OUR REFERENCE |                 | V    |
|------------------|---------------|-----------------|------|
|                  | SINGLE Coil   | TWIN Coil       |      |
| <b>OPEL - GM</b> |               |                 |      |
| 88 900 731       | SR73          | <b>GX74</b>     | 11,5 |
| 88 900 732       | SR68          | <b>GX68</b>     | 11,0 |
| 88 900 733       | SR74          | <b>GX74</b>     | 11,0 |
| 88 900 734       | R74           | <b>GX74</b>     | 11,0 |
| 88 900 735       | SX66          | <b>GX66</b>     | 11,0 |
| 88 900 736       | SR74          | <b>GX74</b>     | 11,0 |
| 88 900 737       | SR67          | <b>GX66</b>     | 11,5 |
| 88 900 738       | SX77          | <b>GX74</b>     | 11,0 |
| 88 900 739       | JA16IS        | <b>GJ28IS</b>   | 5,0  |
| 88 900 740       | R69           | <b>GX74</b>     | 11,0 |
| 88 900 740       | SX64          | <b>GX64</b>     | 11,0 |
| 88 900 741       | SX70          | <b>GX70</b>     | 11,5 |
| 88 900 742       | SX75          | <b>GX74</b>     | 11,0 |
| 88 900 743       | JA28IS        | <b>GJ28IS</b>   | 11,0 |
| 90 003 450       | AN650OP       | /               | 8,0  |
| 90 019 495       | AN600OP       | /               | 11,0 |
| 90 033 357       | AN600OP       | /               | 11,0 |
| 90 040 991       | SX68          | <b>GX68</b>     | 11,0 |
| 90 051 950       | SX74          | <b>GX74</b>     | 11,0 |
| 90 093 867       | SX74          | <b>GX74</b>     | 11,0 |
| 90 093 897       | SX74          | <b>GX74</b>     | 11,0 |
| 90 166 155       | SX74          | <b>GX74</b>     | 11,0 |
| 90 210 824       | SX74          | <b>GX74</b>     | 11,0 |
| 90 464 737       | SX126         | <b>GX126</b>    | 11,0 |
| 90 487 858       | SX74          | <b>GX74</b>     | 11,0 |
| 90 510 924       | SX74          | <b>GX74</b>     | 11,0 |
| 90 540 864       | SX77          | <b>GX74</b>     | 11,0 |
| 90 569 338       | /             | <b>GX132</b>    | 11,0 |
| 91 10 945        | SX94          | <b>GX94</b>     | 11,0 |
| 91 11 145        | SX71          | <b>GX68</b>     | 11,0 |
| 91 153 919       | SX97          | <b>GX97</b>     | 11,0 |
| 91 182 01        | /             | <b>GX132</b>    | 11,0 |
| 91 966 69        | /             | <b>GX135</b>    | 11,0 |
| 93 161 575       | /             | <b>GX3164</b>   | 7,0  |
| 93 171 875       | /             | <b>GX106</b>    | 11,0 |
| 93 178 047       | /             | <b>GX4119</b>   | 11,0 |
| 93 178 225       | /             | <b>GX135</b>    | 11,0 |
| 93 178 411       | /             | <b>GX4151</b>   | 11,0 |
| 93 183 738       | JA26IS        | <b>GJ26IS</b>   | 11,0 |
| 93 183 739       | JA29IS        | <b>GJ29IS</b>   | 11,0 |
| 93 183 740       | SX74          | <b>GX74</b>     | 11,0 |
| 93 186 025       | /             | <b>GJ1143IS</b> | 11,0 |
| 93 186 027       | SX97          | <b>GX97</b>     | 11,0 |
| 93 190 433       | /             | <b>GX109</b>    | 11,0 |
| 93 191 771       | /             | <b>GX2157</b>   | 4,4  |
| 93 198 468       | /             | <b>GX3164</b>   | 7,0  |
| 94 133 759       | JA24IS        | <b>GJ24IS</b>   | 11,0 |
| 94 140 115       | JA24IS        | <b>GJ24IS</b>   | 11,0 |

| Reference        | OUR REFERENCE |                 | V    |
|------------------|---------------|-----------------|------|
|                  | SINGLE Coil   | TWIN Coil       |      |
| <b>OPEL - GM</b> |               |                 |      |
| 94 175 158       | JA24IS        | <b>GJ24IS</b>   | 11,0 |
| 94 319 700       | JA28IS        | <b>GJ28IS</b>   | 11,0 |
| 94 402 303       | JA22IS        | <b>GJ26IS</b>   | 5,0  |
| 94 422 17 19     | JA16IS        | <b>GJ28IS</b>   | 5,0  |
| 94 422 171       | JA16IS        | <b>GJ28IS</b>   | 5,0  |
| 94 439 218       | JA16IS        | <b>GJ28IS</b>   | 5,0  |
| 94 481 972       | JA26IS        | <b>GJ26IS</b>   | 11,0 |
| 95 508 486       | /             | <b>GX4119</b>   | 11,0 |
| 95 508 487       | /             | <b>GX4151</b>   | 11,0 |
| 96 440 144       |               | <b>GX2094</b>   | 4,4  |
| 97 044 037       | JA26IS        | <b>GJ26IS</b>   | 11,0 |
| 97 080 554       | JA29IS        | <b>GJ29IS</b>   | 11,0 |
| 97 127 646       | /             | <b>GJ1136IS</b> | 11,0 |
| 97 143 674       | /             | <b>GJ1143IS</b> | 11,0 |
| 97 210 818       | /             | <b>GX145</b>    | 11,0 |
| 97 226 202       | /             | <b>GX137</b>    | 11,0 |
| 97 357 290       | /             | <b>GJ1136IS</b> | 11,0 |
| 97 464 737       | /             | <b>GX135</b>    | 11,0 |
| <b>P.S.A.</b>    |               |                 |      |
| 5 414 326        | AN500CI       | /               | 9,5  |
| 5 415 813        | AN400PG       | /               | 10,5 |
| 5 460 556        | AN500CI       | /               | 9,5  |
| 5 477 234        | AN500CI       | /               | 9,5  |
| 5 491 387        | AN500CI       | /               | 9,5  |
| 5 500 842        | AN500CI       | /               | 9,5  |
| 5 932 565 882    | AN400PG       | /               | 9,5  |
| 5 962.008        | SX74          | <b>GX74</b>     | 11,0 |
| 5960 12          | /             | <b>GX4118</b>   | 11,0 |
| 5960 19          | /             | <b>GX4118</b>   | 11,0 |
| 5960 32          | SX77          | <b>GX74</b>     | 11,0 |
| 5960 33          | SX67          | <b>GX67</b>     | 11,0 |
| 5960 34          | SX70          | <b>GX70</b>     | 11,5 |
| 5960 35          | SX116         | <b>GX116</b>    | 11,5 |
| 5960 36          | JA26IS        | <b>GJ26IS</b>   | 11,0 |
| 5960 38          | /             | <b>GX106</b>    | 11,0 |
| 5960 39          | SR83          | <b>GX83</b>     | 11,0 |
| 5960 40          | JA121TO       | <b>GJ121TO</b>  | 10,5 |
| 5960 41          | SX95          | <b>GX95</b>     | 11,0 |
| 5960 69          | SX90          | <b>GX90</b>     | 11,0 |
| 5960 76          | /             | <b>GX4126</b>   | 11,0 |
| 5960 77          | /             | <b>GX4126</b>   | 11,0 |
| 5960 78          | /             | <b>GX4127</b>   | 11,0 |
| 5960 79          | /             | <b>GX4127</b>   | 11,0 |
| 5960 88          | /             | <b>GX148</b>    | 11,5 |
| 5960 89          | /             | <b>GX148</b>    | 11,5 |
| 5960 A3          | /             | <b>GX4153</b>   | 11,0 |
| 5960 A4          | /             | <b>GX4153</b>   | 11,0 |

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| Reference     | OUR REFERENCE |               |      |
|---------------|---------------|---------------|------|
|               | SINGLE Coil   | TWIN Coil     | V    |
| <b>P.S.A.</b> |               |               |      |
| 5960 E6       | /             | <b>GX2114</b> | 5,0  |
| 5960 E7       | /             | <b>GX3124</b> | 7,0  |
| 5960 E9       | /             | <b>GX4118</b> | 11,0 |
| 5960 F9       | /             | <b>GX4127</b> | 11,0 |
| 5960 G6       | /             | <b>GX4098</b> | 11,0 |
| 5960 K4       | /             | <b>GX4153</b> | 11,0 |
| 5960.64       | /             | <b>GX117</b>  | 11,0 |
| 5960.65       | /             | <b>GX117</b>  | 11,0 |
| 5960.66       | SX107         | <b>GX107</b>  | 11,0 |
| 5960.67       | SX107         | <b>GX107</b>  | 11,0 |
| 5960.68       | /             | <b>GX90</b>   | 11,0 |
| 5960.76       | /             | <b>GX4126</b> | 11,0 |
| 5960.77       | /             | <b>GX4126</b> | 11,0 |
| 5960.78       | /             | <b>GX4127</b> | 11,0 |
| 5960.79       | /             | <b>GX4127</b> | 11,0 |
| 5960.99       | /             | <b>GX4098</b> | 11,0 |
| 5961 05       | AN400PG       | /             | 9,5  |
| 5961 18       | AN450PG       | /             | 9,5  |
| 5961 22       | AN400PG       | /             | 9,5  |
| 5961 35       | AN400PG       | /             | 9,5  |
| 5961 39       | SR74          | <b>GX74</b>   | 11,0 |
| 5961 40       | N76           | <b>GX74</b>   | 11,0 |
| 5961 53       | SR74          | <b>GX74</b>   | 11,0 |
| 5961 54       | N76           | <b>GX74</b>   | 11,0 |
| 5961 57       | SR74          | <b>GX74</b>   | 11,0 |
| 5961 58       | N76           | <b>GX74</b>   | 11,0 |
| 5961 95       | N75           | /             | 18,0 |
| 5962 03       | SX74          | <b>GX74</b>   | 11,0 |
| 5962 1P       | SX120         | <b>GX120</b>  | 11,0 |
| 5962 1Q       | SX120         | <b>GX120</b>  | 11,0 |
| 5962 1R       | SX74          | <b>GX74</b>   | 11,0 |
| 5962 1S       | SX68          | <b>GX68</b>   | 11,0 |
| 5962 1T       | SX74          | <b>GX74</b>   | 11,0 |
| 5962 1V       | SX74          | <b>GX74</b>   | 11,0 |
| 5962 1W       | SX66          | <b>GX66</b>   | 11,5 |
| 5962 1X       | SX60          | <b>GX60</b>   | 11,0 |
| 5962 1Y       | SX64          | <b>GX64</b>   | 11,0 |
| 5962 1Z       | SX59          | <b>GX59</b>   | 11,0 |
| 5962 2Y       | SX89          | <b>GX89</b>   | 11,0 |
| 5962 2Z       | SX89          | <b>GX89</b>   | 11,0 |
| 5962 35       | SR73          | <b>GX74</b>   | 11,5 |
| 5962 3C       | SX107         | <b>GX107</b>  | 11,0 |
| 5962 3E       | SX107         | <b>GX107</b>  | 11,0 |
| 5962 3H       | SX74          | <b>GX74</b>   | 11,0 |
| 5962 3J       | SX74          | <b>GX74</b>   | 11,0 |
| 5962 4J       | SX93          | <b>GX93</b>   | 11,0 |
| 5962 4K       | SX63          | <b>GX63</b>   | 11,0 |
| 5962 4L       | SX84          | <b>GX84</b>   | 11,0 |

| Reference     | OUR REFERENCE |               |      |
|---------------|---------------|---------------|------|
|               | SINGLE Coil   | TWIN Coil     | V    |
| <b>P.S.A.</b> |               |               |      |
| 5962 4Z       | SX79          | <b>GX79</b>   | 11,0 |
| 5962 58       | SX74          | <b>GX74</b>   | 11,0 |
| 5962 5A       | SX79          | <b>GX79</b>   | 11,0 |
| 5962 74       | SR74          | <b>GX74</b>   | 11,0 |
| 5962 7F       | SX107         | <b>GX107</b>  | 11,0 |
| 5962 7G       | SX107         | <b>GX107</b>  | 11,0 |
| 5962 7Z       | SX60          | <b>GX60</b>   | 11,0 |
| 5962 C7       | AN400PG       | /             | 9,5  |
| 5962 J2       | SX74          | <b>GX74</b>   | 11,0 |
| 5962 J3       | SR66          | <b>GX66</b>   | 11,0 |
| 5962 J4       | R74           | <b>GX74</b>   | 11,0 |
| 5962 J5       | SR73          | <b>GX74</b>   | 11,5 |
| 5962 J6       | SR74          | <b>GX74</b>   | 11,0 |
| 5962 J7       | SR58          | <b>GX59</b>   | 11,0 |
| 5962 K5       | SR74          | <b>GX74</b>   | 11,0 |
| 5962 R8       | SX74          | <b>GX74</b>   | 11,0 |
| 5962 S8       | SX74          | <b>GX74</b>   | 11,0 |
| 5962 T1       | SX64          | <b>GX64</b>   | 11,0 |
| 5962 T2       | SX60          | <b>GX60</b>   | 11,0 |
| 5962 T3       | JA16IS        | <b>GJ28IS</b> | 5,0  |
| 5962 T7       | SR67          | <b>GX66</b>   | 11,5 |
| 5962 W2       | SX89          | <b>GX89</b>   | 11,0 |
| 5962 W3       | SX89          | <b>GX89</b>   | 11,0 |
| 5962 W8       | SX74          | <b>GX74</b>   | 11,0 |
| 5962.3E       | SX107         | <b>GX107</b>  | 11,0 |
| 5962.X1       | SX74          | <b>GX74</b>   | 11,0 |
| 5981 10       | SX74          | <b>GX74</b>   | 11,0 |
| 5981 11       | SX74          | <b>GX74</b>   | 11,0 |
| 5981 13       | SX74          | <b>GX74</b>   | 11,0 |
| 5981 15       | SX74          | <b>GX74</b>   | 11,0 |
| 7549 232 5    | AN500CI       | /             | 9,5  |
| 7563 225 100  | AN450PG       | /             | 9,5  |
| 7932 564 528  | SX74          | <b>GX74</b>   | 11,0 |
| 7932 565 492  | AN450PG       | /             | 9,5  |
| 7932 565 563  | AN450PG       | /             | 9,5  |
| 7932 565 882  | AN400PG       | /             | 9,5  |
| 7932 567 619  | AN400PG       | /             | 9,5  |
| 7932 567 717  | SX74          | <b>GX74</b>   | 11,0 |
| 7932 567 717  | SX74          | <b>GX74</b>   | 11,0 |
| 7932 567 718  | N76           | <b>GX74</b>   | 11,0 |
| 7950 076 593  | SX74          | <b>GX74</b>   | 11,0 |
| 90041 002 80  | SX66          | <b>GX66</b>   | 11,0 |
| 9150 771 880  | SX74          | <b>GX74</b>   | 11,0 |
| 9150 860 280  | SR74          | <b>GX74</b>   | 11,0 |
| 9150 861 080  | SR74          | <b>GX74</b>   | 11,0 |
| 91507 718     | SX74          | <b>GX74</b>   | 11,0 |
| 91508 610     | SX74          | <b>GX74</b>   | 11,0 |
| 9151 586 780  | SX74          | <b>GX74</b>   | 11,0 |

# CONVERSION LIST - CAR MAKERS

P-R

| Reference      | OUR REFERENCE |               | V    |
|----------------|---------------|---------------|------|
|                | SINGLE Coil   | TWIN Coil     |      |
| <b>P.S.A.</b>  |               |               |      |
| 9151 586 980   | SR74          | <b>GX74</b>   | 11,0 |
| 9152 184 980   | SR74          | <b>GX74</b>   | 11,0 |
| 91521 849      | SX74          | <b>GX74</b>   | 11,0 |
| 9153 664 680   | SR74          | <b>GX74</b>   | 11,0 |
| 91536 646      | SX74          | <b>GX74</b>   | 11,0 |
| 91538 910 99   | SX66          | <b>GX66</b>   | 11,0 |
| 9190 861 080   | SX74          | <b>GX74</b>   | 11,0 |
| 92 515 867     | SX74          | <b>GX74</b>   | 11,0 |
| 92 515 869     | SX74          | <b>GX74</b>   | 11,0 |
| 9250 888 280   | SX74          | <b>GX74</b>   | 11,0 |
| 93 010 500     | N75           | /             | 18   |
| 95 493 206     | SX74          | <b>GX74</b>   | 11,0 |
| 95 534 787     | SX74          | <b>GX74</b>   | 11,0 |
| 95 534 788     | N76           | <b>GX74</b>   | 11,0 |
| 96 009 783     | SX74          | <b>GX74</b>   | 11,0 |
| 96 070 388 80  | SX66          | <b>GX66</b>   | 11,0 |
| 96 076 258     | SR66          | <b>GX66</b>   | 11,0 |
| 96 104 689     | SX74          | <b>GX74</b>   | 11,0 |
| 96 141 678     | SX74          | <b>GX74</b>   | 11,0 |
| 96 165 724     | SX74          | <b>GX74</b>   | 11,0 |
| 96 165 734     | SX89          | <b>GX89</b>   | 11,0 |
| 96 236 383     | SX107         | <b>GX107</b>  | 11,0 |
| 96 316 589 80  | SX89          | <b>GX89</b>   | 11,0 |
| 96 332 143     | SX74          | <b>GX74</b>   | 11,0 |
| 96 374 699 80  | /             | <b>GX4118</b> | 11,0 |
| 96 38 985 980  | SX107         | <b>GX107</b>  | 11,0 |
| 96 389 858     | SX107         | <b>GX107</b>  | 11,0 |
| 96 510 297     | SX107         | <b>GX107</b>  | 11,0 |
| 96 515 836     | SX107         | <b>GX107</b>  | 11,0 |
| 9616 572 480   | SX74          | <b>GX74</b>   | 11,0 |
| 9631 658 980   | SX89          | <b>GX89</b>   | 11,0 |
| 9633 214 380   | SX74          | <b>GX74</b>   | 11,0 |
| 9637 469 980   | /             | <b>GX4118</b> | 11,0 |
| 9683 195 280   | /             | <b>GX2114</b> | 5,0  |
| HG 262 1       | AN820KH       | /             | 11,0 |
| MKD 000 66     | SX74          | <b>GX74</b>   | 11,0 |
| MKD 000 68     | SX66          | <b>GX66</b>   | 11,0 |
| MKP 000 64     | SX74          | <b>GX74</b>   | 11,0 |
| MKP 000 65     | SX74          | <b>GX74</b>   | 11,0 |
| MKP 000 67     | SX74          | <b>GX74</b>   | 11,0 |
| MKP 000 69     | SX74          | <b>GX74</b>   | 11,0 |
| MKP 000 70     | AN1000ME      | /             | 0,9  |
| MKP 000 71     | SX59          | <b>GX59</b>   | 11,0 |
| <b>PERKINS</b> |               |               |      |
| 2666103        | TA50E         | /             | 12,0 |
| 2666104        | TA110E        | /             | 24,0 |
| 2666108        | TA60B         | /             | 12,0 |

| Reference                          | OUR REFERENCE |                | V    |
|------------------------------------|---------------|----------------|------|
|                                    | SINGLE Coil   | TWIN Coil      |      |
| <b>PERKINS</b>                     |               |                |      |
| 2666408                            | W300          | /              | 11,0 |
| 2666409                            | W300          | /              | 11,0 |
| 135-318-140A                       | JA130MA       | <b>GJ130MA</b> | 12,0 |
| 185 366 190                        | JA136MA       | <b>GJ130MA</b> | 10,5 |
| 2666 A 002                         | N78           | <b>GX78</b>    | 11,0 |
| 2666 A 003                         | SX78          | <b>GX78</b>    | 11,0 |
| 2666 A005                          | HKT PS220     |                | 11,0 |
| 2666 A 012                         | /             | <b>GJ38MI</b>  | 10,5 |
| 2666 A 013                         | /             | <b>GJ38MI</b>  | 10,5 |
| 2666 A014                          | HKT PS220     |                | 11,0 |
| CD10199                            | TA110E        | /              | 24,0 |
| K 166 AF 01                        | SR74          | <b>GX74</b>    | 11,0 |
| OE42898                            | TA30B         | /              | 24,0 |
| <b>PEUGEOT (Vedere/See P.S.A.)</b> |               |                |      |
| <b>PIRELLI</b>                     |               |                |      |
| 9000007001                         | /             | <b>SP4219</b>  | 13,0 |
| 9000007102                         | /             | <b>SP4218</b>  | 26,0 |
| <b>PORSCHE</b>                     |               |                |      |
| 955 170 320 90                     | /             | <b>GX2127</b>  | 4,4  |
| <b>POCLAIN</b>                     |               |                |      |
| D 0041518                          | TF150         | /              | 19,0 |
| Q 0041506                          | TF160         | /              | 19,0 |
| W 0041512                          | AN800KH       | /              | 9,5  |
| <b>PUCH</b>                        |               |                |      |
| 000 1 59 610 1                     | AN1000ME      | /              | 0,9  |
| 159 6101                           | AN1000ME      | /              | 0,9  |
| 716 1 09 033 0                     | /             | <b>GX58</b>    | 23,0 |
| <b>RENAULT</b>                     |               |                |      |
| 0025 871 045                       | AN850KH       | /              | /    |
| 0026 325 033                       | AN1184PK      | /              | 12,0 |
| 0122 999 900                       | AN600OP       | /              | 11,0 |
| 08 54 647 500                      | AN840KH       | /              | 11,0 |
| 08 54 997 100                      | AN400PG       | /              | 9,5  |
| 50 00 270 881                      | TF160         | /              | 19,0 |
| 50 00 590 058                      | TF160         | /              | 19,0 |
| 50 01 001 587                      | N76           | <b>GX74</b>    | 11,0 |
| 50 01 829 283                      | AN400PG       | /              | 9,5  |
| 77 00 100 558                      | SX94          | <b>GX94</b>    | 11,0 |
| 77 00 100 586                      | SX84          | <b>GX84</b>    | 11,0 |
| 77 00 100 635                      | /             | <b>GX99</b>    | 11,0 |

## CONVERSION LIST - CAR MAKERS

| Reference      | OUR REFERENCE |                 | V    |
|----------------|---------------|-----------------|------|
|                | SINGLE Coil   | TWIN Coil       |      |
| <b>RENAULT</b> |               |                 |      |
| 77 00 103 674  | /             | <b>GX150</b>    | 11,0 |
| 77 00 105 290  | SX63          | <b>GX63</b>     | 11,0 |
| 77 00 111 323  | /             | <b>GX82</b>     | 11,0 |
| 77 00 111 940  | /             | <b>GX99</b>     | 11,0 |
| 77 00 662 199  | N76           | <b>GX74</b>     | 11,0 |
| 77 00 673 874  | R74           | <b>GX74</b>     | 11,0 |
| 77 00 701 130  | R74           | <b>GX74</b>     | 11,0 |
| 77 00 704 185  | SR64          | <b>GX64</b>     | 11,0 |
| 77 00 715 768  | R74           | <b>GX74</b>     | 11,0 |
| 77 00 733 076  | R74           | <b>GX74</b>     | 11,0 |
| 77 00 734 956  | SR64          | <b>GX64</b>     | 11,0 |
| 77 00 741 144  | R74           | <b>GX74</b>     | 11,0 |
| 77 00 854 538  | SX60          | <b>GX60</b>     | 11,0 |
| 77 00 855 865  | SX64          | <b>GX64</b>     | 11,0 |
| 77 00 856 238  | SX64          | <b>GX64</b>     | 11,0 |
| 77 00 856 292  | SX60          | <b>GX60</b>     | 11,0 |
| 77 00 858 208  | SX84          | <b>GX84</b>     | 11,0 |
| 77 00 860 796  | SX84          | <b>GX84</b>     | 11,0 |
| 77 00 861 906  | SX84          | <b>GX84</b>     | 11,0 |
| 77 00 867 002  | SX63          | <b>GX63</b>     | 11,0 |
| 77 00 867 617  | SX60          | <b>GX60</b>     | 11,0 |
| 77 00 874 336  | SX63          | <b>GX63</b>     | 11,0 |
| 77 01 029 762  | R74           | <b>GX74</b>     | 11,0 |
| 77 01 033 403  | SX74          | <b>GX74</b>     | 11,0 |
| 77 01 035 956  | SR72          | <b>GX74</b>     | 11,0 |
| 77 01 039 387  | SX74          | <b>GX74</b>     | 11,0 |
| 77 01 040 208  | SX71          | <b>GX68</b>     | 11,0 |
| 77 01 052 949  | /             | <b>GJ1136IS</b> | 11,0 |
| 77 01 057 806  | /             | <b>GJ1136IS</b> | 11,0 |
| 77 01 058 142  | /             | <b>GX4264</b>   | 11,0 |
| 77 01 069 730  | /             | <b>GX82</b>     | 11,0 |
| 77 01 349 475  | R74           | <b>GX74</b>     | 11,0 |
| 77 01 349 943  | SX64          | <b>GX64</b>     | 11,0 |
| 77 01 349 949  | SX60          | <b>GX60</b>     | 11,0 |
| 77 01 414 072  | SR74          | <b>GX74</b>     | 11,0 |
| 77 01 414 076  | N76           | <b>GX74</b>     | 11,0 |
| 77 01 414 077  | SX59          | <b>GX59</b>     | 11,0 |
| 77 01 414 078  | SR68          | <b>GX68</b>     | 11,0 |
| 77 01 414 079  | SR73          | <b>GX74</b>     | 11,5 |
| 77 01 414 080  | SR74          | <b>GX74</b>     | 11,0 |
| 77 01 414 081  | SR67          | <b>GX66</b>     | 11,5 |
| 77 01 414 081  | SX66          | <b>GX66</b>     | 11,0 |
| 77 01 414 083  | SR66          | <b>GX66</b>     | 11,0 |
| 77 01 414 084  | N78           | <b>GX78</b>     | 11,0 |
| 77 01 414 086  | SR74          | <b>GX74</b>     | 11,0 |
| 77 01 414 088  | SX59          | <b>GX59</b>     | 11,0 |
| 77 01 414 089  | SX74          | <b>GX74</b>     | 11,0 |
| 77 01 414 107  | SX70          | <b>GX70</b>     | 11,5 |

| Reference       | OUR REFERENCE |                 | V    |
|-----------------|---------------|-----------------|------|
|                 | SINGLE Coil   | TWIN Coil       |      |
| <b>RENAULT</b>  |               |                 |      |
| 77 01 414 108   | SX77          | <b>GX74</b>     | 11,0 |
| 77 01 414 123   | SX74          | <b>GX74</b>     | 11,0 |
| 77 01 414 157   | SX70          | <b>GX70</b>     | 11,5 |
| 77 01 414 162   | SX74          | <b>GX74</b>     | 11,0 |
| 79 32 563 970   | AN400PG       | /               | 9,5  |
| 79 32 567 717   | SX74          | <b>GX74</b>     | 11,0 |
| 80 00 464 077   | /             | <b>GX82</b>     | 11,0 |
| 82 00 012 099   | /             | <b>GX150</b>    | 11,0 |
| 82 00 421 091   | /             | <b>GX82</b>     | 11,0 |
| 82 00 423 224   | SX94          | <b>GX94</b>     | 11,0 |
| 82 00 423 227   | SX94          | <b>GX94</b>     | 11,0 |
| 82 00 434 855   | /             | <b>GX82</b>     | 11,0 |
| 82 00 445 627   | /             | <b>GX150</b>    | 11,0 |
| 82 00 490 950   | /             | <b>GX82</b>     | 11,0 |
| 82 00 517 313   | /             | <b>GX150</b>    | 11,0 |
| 82 00 546 885 B | /             | <b>GX3164</b>   | 7,0  |
| 82 00 561 251   | /             | <b>GX3164</b>   | 7,0  |
| 82 00 682 592   | /             | <b>GX2096</b>   | 4,4  |
| 82 00 787 721   | /             | <b>GX99</b>     | 11,0 |
| 82 00 794 920   | /             | <b>GX2090</b>   | 4,4  |
| 86 71 004 016   | SX59          | <b>GX59</b>     | 11,0 |
| 86 71 004 017   | SX66          | <b>GX66</b>     | 11,0 |
| 86 71 004 018   | SX74          | <b>GX74</b>     | 11,0 |
| <b>ROVER</b>    |               |                 |      |
| 247 712 F1      | AN1050RO      | /               | 1,7  |
| 510 078         | AN1050RO      | /               | 1,7  |
| 568 335         | AN1050RO      | /               | 1,7  |
| ADU 9830        | SX74          | <b>GX74</b>     | 11,0 |
| ERC 8450        | N76           | <b>GX74</b>     | 11,0 |
| ERC 8648        | SX74          | <b>GX74</b>     | 11,0 |
| ERR 4084        | /             | <b>GX127</b>    | 23,0 |
| ERR 6066        | /             | <b>GX108</b>    | 11,0 |
| ETC 8847        | SR125         | <b>GX125</b>    | 11,5 |
| LR 001302       | /             | <b>GX4098</b>   | 11,0 |
| LR 013275       | /             | <b>GX3124</b>   | 7,0  |
| NCC 100080      | SX97          | <b>GX97</b>     | 11,0 |
| NCC 100080L     | SX97          | <b>GX97</b>     | 11,0 |
| NCC 100100      | SX89          | <b>GX89</b>     | 11,0 |
| NCC100050       | SX84          | <b>GX84</b>     | 11,0 |
| NCC100050L      | SX84          | <b>GX84</b>     | 11,0 |
| NCC100120       | /             | <b>GX106</b>    | 11,0 |
| NCC100120L      | /             | <b>GX106</b>    | 11,0 |
| <b>SAAB</b>     |               |                 |      |
| 5954839         | /             | <b>GJ1136IS</b> | 11,0 |
| 93178047        | /             | <b>GX2157</b>   | 4,4  |
| 93191771        | /             | <b>GX2157</b>   | 4,4  |
| 97357290        | /             | <b>GJ1136IS</b> | 11,0 |

# CONVERSION LIST - CAR MAKERS

S-T

| Reference                            | OUR REFERENCE |                 | V    |
|--------------------------------------|---------------|-----------------|------|
|                                      | SINGLE Coil   | TWIN Coil       |      |
| <b>SEAT (Vedere/See VOLKSWAGEN)</b>  |               |                 |      |
| 000 394 0685                         | N76           | <b>GX74</b>     | 11,0 |
| 0581CR1                              | SR74          | <b>GX74</b>     | 11,0 |
| N 105 792 01                         | /             | <b>GX98</b>     | 11,0 |
| SE 138919 000 A                      | N76           | <b>GX74</b>     | 11,0 |
| X 0396 550 20                        | SR74          | <b>GX74</b>     | 11,0 |
| <b>SMART</b>                         |               |                 |      |
| 6601590201                           | /             | <b>GX122</b>    | 11,5 |
| 0004562V003000000                    | /             | <b>GX122</b>    | 11,5 |
| 001 159 46 01                        | /             | <b>GX4149</b>   | 11,5 |
| A 001 159 46 01                      | /             | <b>GX4149</b>   | 11,5 |
| <b>SKODA (Vedere/See VOLKSWAGEN)</b> |               |                 |      |
| <b>SSANGYONG</b>                     |               |                 |      |
| 00115-90001                          | SX70          | <b>GX70</b>     | 11,5 |
| 28830-01030                          | JA28IS        | <b>GJ28IS</b>   | 11,0 |
| 3001-661-159                         | JA28IS        | <b>GJ28IS</b>   | 11,0 |
| 66115-93001                          | JA28IS        | <b>GJ28IS</b>   | 11,0 |
| 66115-93101                          | SX70          | <b>GX70</b>     | 11,5 |
| 66415-90001                          | /             | <b>GX4152</b>   | 11,0 |
| 66415-90101                          | /             | <b>GX4152</b>   | 11,0 |
| 66515-90001                          | /             | <b>GX4152</b>   | 11,0 |
| 66515-90101                          | /             | <b>GX4152</b>   | 11,0 |
| 66515-90201                          | /             | <b>GX4152</b>   | 11,0 |
| A 66415-90000                        | /             | <b>GX4152</b>   | 11,0 |
| A 66415-90001                        | /             | <b>GX4152</b>   | 11,0 |
| A 66515-90001                        | /             | <b>GX4152</b>   | 11,0 |
| A 66515-90101                        | /             | <b>GX4152</b>   | 11,0 |
| <b>STEYR MOTORS</b>                  |               |                 |      |
| 2177492/6                            | /             | <b>GX92</b>     | 24,0 |
| 311 00 09 0023                       | /             | <b>AN1186FD</b> | 12,0 |
| 716 109 03 30                        | /             | <b>GX58</b>     | 23,0 |
| <b>SUBARU</b>                        |               |                 |      |
| 22439-AA010                          | /             | <b>GX4150</b>   | 11,0 |
| <b>SUZUKI</b>                        |               |                 |      |
| 00000-A01289                         | SX74          | <b>GX74</b>     | 11,0 |
| 00000-A01354-000                     | SX74          | <b>GX74</b>     | 11,0 |
| 09900-F8Q01                          | /             | <b>GX99</b>     | 11,0 |
| 09900-HDI01-000                      | SX107         | <b>GX107</b>    | 11,0 |
| 09900-RF001                          | /             | <b>GJ1302MA</b> | 11,0 |
| 09900-TD001-000                      | SX74          | <b>GX74</b>     | 11,0 |
| 09900-TD002-000                      | SX74          | <b>GX74</b>     | 11,0 |
| 142000-1850                          | /             | <b>GJ1300MA</b> | 11,0 |
| 15320-86CA0                          | SX74          | <b>GX74</b>     | 11,0 |
| 15320-86CB0                          | SX74          | <b>GX74</b>     | 11,0 |

| Reference       | OUR REFERENCE |                 | V    |
|-----------------|---------------|-----------------|------|
|                 | SINGLE Coil   | TWIN Coil       |      |
| <b>SUZUKI</b>   |               |                 |      |
| 18550-50KA0     | /             | <b>GX2090</b>   | 4,4  |
| 18550 79J50 000 | /             | <b>GX103</b>    | 11,0 |
| 18550-66G00     | SX74          | <b>GX74</b>     | 11,0 |
| 18550-67G00     | SX107         | <b>GX107</b>    | 11,0 |
| 18550-67G01     | SX107         | <b>GX107</b>    | 11,0 |
| 18550-67G02     | SX107         | <b>GX107</b>    | 11,0 |
| 18550-67G10     | SX107         | <b>GX107</b>    | 11,0 |
| 18550-67JG0     | /             | <b>GX82</b>     | 11,0 |
| 18550-73J00     | /             | <b>GX4118</b>   | 11,0 |
| 18550-78E00     | /             | <b>GJ1302MA</b> | 11,0 |
| 18550-78E10     | /             | <b>GJ1300MA</b> | 11,0 |
| 18550-78E11     | /             | <b>GJ1300MA</b> | 11,0 |
| 18550-79J50     | /             | <b>GX109</b>    | 11,0 |
| 18550-79J81     | /             | <b>GX2157</b>   | 4,4  |
| 18550-79J81 000 | /             | <b>GX2157</b>   | 4,4  |
| 18550-80KA0-000 | /             | <b>GX2090</b>   | 4,4  |
| 18550-84A00     | /             | <b>GX82</b>     | 11,0 |
| 18550-84A50     | /             | <b>GX82</b>     | 11,0 |
| 18550-84A51     | /             | <b>GX82</b>     | 11,0 |
| 18550-84CT0     | /             | <b>GX99</b>     | 11,0 |
| 18550-84E50     | /             | <b>GX4119</b>   | 11,0 |
| 18850-67G11     | SX107         | <b>GX107</b>    | 11,0 |
| 18850-86CT2     | SX107         | <b>GX107</b>    | 11,0 |
| 18850-86CT3     | SX107         | <b>GX107</b>    | 11,0 |
| 18850-86CT4     | SX107         | <b>GX107</b>    | 11,0 |
| 99912-78E01     | /             | <b>GJ1300MA</b> | 11,0 |
| <b>TALBOT</b>   |               |                 |      |
| 91 507 715 80   | SR74          | <b>GX74</b>     | 11,0 |
| 91 507 715 80   | SX74          | <b>GX74</b>     | 11,0 |
| 91 507 719 80   | SR74          | <b>GX74</b>     | 11,0 |
| 91 521 918 80   | SX74          | <b>GX74</b>     | 11,0 |
| 93 010 500 80   | N76           | <b>GX74</b>     | 11,0 |
| 95 534 788 80   | SX74          | <b>GX74</b>     | 11,0 |
| <b>TATA</b>     |               |                 |      |
| 270215409901    | SX89          | <b>GX89</b>     | 11,0 |
| 270215409912    | SX89          | <b>GX89</b>     | 11,0 |
| <b>TOYOTA</b>   |               |                 |      |
| 19850-0L010     | /             | <b>GJ93TO</b>   | 11,0 |
| 19850-0R010     | /             | <b>GJ95TO</b>   | 11,0 |
| 19850-0R020     | /             | <b>GJ95TO</b>   | 11,0 |
| 19850-0W010     | /             | <b>GJ94TO</b>   | 11,0 |
| 19850-0W020     | /             | <b>GX4160</b>   | 11,0 |
| 19850-26010     | /             | <b>GJ95TO</b>   | 11,0 |
| 19850-26020     | /             | <b>GJ95TO</b>   | 11,0 |
| 19850-26021     | /             | <b>GJ95TO</b>   | 11,0 |
| 19850-26022     | /             | <b>GJ95TO</b>   | 11,0 |

## CONVERSION LIST - CAR MAKERS

| Reference     | OUR REFERENCE |                | V    |
|---------------|---------------|----------------|------|
|               | SINGLE Coil   | TWIN Coil      |      |
| <b>TOYOTA</b> |               |                |      |
| 19850-27010   | /             | <b>GJ93TO</b>  | 11,0 |
| 19850-30010   | /             | <b>GJ93TO</b>  | 11,0 |
| 19850-33020   | /             | <b>GX4160</b>  | 11,0 |
| 19850-45030   | JA108TO       | <b>GJ114TO</b> | 11,0 |
| 19850-45030   | JA128TO       | <b>GJ114TO</b> | 11,0 |
| 19850-45031   | JA108TO       | <b>GJ114TO</b> | 11,0 |
| 19850-45031   | JA128TO       | <b>GJ114TO</b> | 11,0 |
| 19850-46020   | JA92TO        | /              | 8,0  |
| 19850-46021   | JA92TO        | /              | 8,0  |
| 19850-54010   | JA114TO       | <b>GJ114TO</b> | 11,0 |
| 19850-54020   | /             | <b>GJ118TO</b> | 23,0 |
| 19850-54030   | JA108TO       | <b>GJ114TO</b> | 11,0 |
| 19850-54031   | JA128TO       | <b>GJ114TO</b> | 11,0 |
| 19850-54040   | /             | <b>GJ125TO</b> | 23,0 |
| 19850-54050   | JA122TO       | <b>GJ114TO</b> | 7,0  |
| 19850-54060   | /             | <b>GJ125TO</b> | 16,0 |
| 19850-54070   | JA129TO       | <b>GJ114TO</b> | 6,0  |
| 19850-54071   | JA129TO       | <b>GJ114TO</b> | 6,0  |
| 19850-54090   | JA127TO       | <b>GJ114TO</b> | 11,0 |
| 19850-54110   | JA109TO       | <b>GJ121TO</b> | 11,0 |
| 19850-54120   | JA128TO       | <b>GJ114TO</b> | 11,0 |
| 19850-54130   | JA109TO       | <b>GJ121TO</b> | 11,0 |
| 19850-54150   | JA114TO       | <b>GJ114TO</b> | 11,0 |
| 19850-56010   | /             | <b>GJ118TO</b> | 19,0 |
| 19850-56012   | /             | <b>GJ118TO</b> | 20,5 |
| 19850-56020   | JA98TO        | <b>GJ121TO</b> | 8,0  |
| 19850-56021   | JA102TO       | <b>GJ121TO</b> | 8,5  |
| 19850-56022   | JA102TO       | <b>GJ121TO</b> | 8,5  |
| 19850-58010   | /             | <b>GJ118TO</b> | 23,0 |
| 19850-64010   | JA116TO       | <b>GJ121TO</b> | 7,0  |
| 19850-64020   | JA146DA       | <b>GJ121TO</b> | 11,0 |
| 19850-64030   | JA121TO       | <b>GJ121TO</b> | 11,0 |
| 19850-64031   | JA111TO       | <b>GJ121TO</b> | 11,0 |
| 19850-64031B  | JA121TO       | <b>GJ121TO</b> | 11,0 |
| 19850-64050   | JA121TO       | <b>GJ121TO</b> | 11,0 |
| 19850-67020   | JA117TO       | <b>GJ117TO</b> | 11,0 |
| 19850-67030   | JA117TO       | <b>GJ117TO</b> | 11,0 |
| 19850-68010   | JA121TO       | <b>GJ121TO</b> | 10,5 |
| 19850-68020   | /             | <b>GJ118TO</b> | 23,0 |
| 19850-68030   | JA110TO       | <b>GJ121TO</b> | 8,5  |
| 19850-68040   | /             | <b>GJ118TO</b> | 20,5 |
| 19850-68050   | JA123TO       | <b>GJ121TO</b> | 6,0  |
| 19850-68060   | /             | <b>GJ118TO</b> | 14,0 |
| 19850-77010   | /             | <b>GJ106TO</b> | 21,0 |
| 19850-77011   | /             | <b>GJ106TO</b> | 21,0 |
| 19850-78010   | JA119TO       | /              | 14,0 |
| 19850-87309   | JA110TO       | <b>GJ121TO</b> | 8,5  |
| SU001-00671   | /             | <b>GX4118</b>  | 11,0 |

| Reference                         | OUR REFERENCE |               | V    |
|-----------------------------------|---------------|---------------|------|
|                                   | SINGLE Coil   | TWIN Coil     |      |
| <b>VAUXHALL (Vedere/See OPEL)</b> |               |               |      |
| <b>VM</b>                         |               |               |      |
| 46 07 003A                        | R78           | <b>GX78</b>   | 11,0 |
| 46 07 2007F                       | /             | <b>GX123</b>  | 11,0 |
| 46 07 2010F                       | /             | <b>GX2122</b> | 4,4  |
| 46 07 2012F                       | /             | <b>GX2123</b> | 5,0  |
| 46 07 2016F                       | /             | <b>GX2157</b> | 4,4  |
| 46 07 2017F                       | /             | <b>GX2123</b> | 5,0  |
| 46 07 2020F                       | /             | <b>GX3136</b> | 7,0  |
| D6 07 0054 A                      | /             | <b>GX3136</b> | 7,0  |
| V99-14-0061                       | /             | <b>GJ39MI</b> | 11,0 |
| <b>VOLKSWAGEN</b>                 |               |               |      |
| 000 395 4619                      | SR74          | <b>GX74</b>   | 11,0 |
| 03L 963 319                       | /             | <b>GX2127</b> | 4,4  |
| 03L 963 319 A                     | /             | <b>GX2127</b> | 4,4  |
| 059 963 319                       | /             | <b>GX124</b>  | 12,0 |
| 059 963 319 A                     | /             | <b>GX124</b>  | 12,0 |
| 059 963 319 C                     | /             | <b>GX2127</b> | 4,4  |
| 059 963 319 E                     | /             | <b>GX2127</b> | 4,4  |
| 059 963 319 F                     | /             | <b>GX2127</b> | 4,4  |
| 059 963 319 J                     | /             | <b>GX2127</b> | 4,4  |
| 061 905 061                       | SX59          | <b>GX59</b>   | 11,0 |
| 062 905 061                       | /             | <b>GX149</b>  | 11,5 |
| 062 905 061 A                     | /             | <b>GX131</b>  | 11,5 |
| 068 905 061                       | SX59          | <b>GX59</b>   | 11,0 |
| 171 911 261 A                     | /             | <b>K10</b>    | 11,0 |
| 171 911 261 B                     | /             | <b>K10</b>    | 11,0 |
| 171 911 261 C                     | /             | <b>K10</b>    | 11,0 |
| 171 911 261 D                     | /             | <b>K10</b>    | 11,0 |
| 171 911 261 E                     | /             | <b>K10</b>    | 11,0 |
| 251 963 319 D                     | AN1182EB      | /             | 12,0 |
| 251 963 319 E                     | AN1181WE      | /             | 12,0 |
| 637 0601                          | AN1020ME      | /             | 0,9  |
| 7D0963319                         | /             | <b>SP5056</b> | 8,0  |
| N 019 081 1                       | SX59          | <b>GX59</b>   | 11,0 |
| N 019 081 2                       | SX59          | <b>GX59</b>   | 11,0 |
| N 019 081 4                       | SX59          | <b>GX59</b>   | 11,0 |
| N 019 097 01                      | SX59          | <b>GX59</b>   | 11,0 |
| N 019 097 1                       | SX59          | <b>GX59</b>   | 11,0 |
| N 019 100 1                       | SX59          | <b>GX59</b>   | 11,0 |
| N 019 100 2                       | SX59          | <b>GX59</b>   | 11,0 |
| N 019 100 5                       | SX59          | <b>GX59</b>   | 11,0 |
| N 019 100 6                       | SX59          | <b>GX59</b>   | 11,0 |
| N 101 401 01                      | SX93          | <b>GX93</b>   | 11,0 |
| N 101 401 02                      | SX93          | <b>GX93</b>   | 11,0 |
| N 101 401 03                      | SX93          | <b>GX93</b>   | 11,0 |
| N 101 401 04                      | SX93          | <b>GX93</b>   | 11,0 |

# CONVERSION LIST - CAR MAKERS

V-Y-W

| Reference         | OUR REFERENCE |               | V    |
|-------------------|---------------|---------------|------|
|                   | SINGLE Coil   | TWIN Coil     |      |
| <b>VOLKSWAGEN</b> |               |               |      |
| N 101 401 05      | SX93          | <b>GX93</b>   | 11,0 |
| N 101 664 01      | /             | <b>GX58</b>   | 23,0 |
| N 102 130 01      | SX59          | <b>GX59</b>   | 11,0 |
| N 102 130 02      | SX59          | <b>GX59</b>   | 11,0 |
| N 103 021.01      | SX76          | <b>GX76</b>   | 11,0 |
| N 103 021.02      | SX76          | <b>GX76</b>   | 11,0 |
| N 105 792 01      | /             | <b>GX98</b>   | 11,0 |
| N 105 792 02      | /             | <b>GX98</b>   | 11,0 |
| N 105 798 02      | /             | <b>GX2117</b> | 4,4  |
| N 105 798 03      | /             | <b>GX3117</b> | 7,0  |
| N 105 798 05      | /             | <b>GX3117</b> | 7,0  |
| N 105 91 601      | /             | <b>GX3098</b> | 7,0  |
| N 105 91 604      | /             | <b>GX3098</b> | 7,0  |
| N 105 91 607      | /             | <b>GX3098</b> | 7,0  |
| N 105 91 608      | /             | <b>GX3098</b> | 7,0  |
| N 105 916 01      | /             | <b>GX3098</b> | 7,0  |
| N 105 916 02      | /             | <b>GX2097</b> | 5,0  |
| N 105 916 03      | /             | <b>GX2097</b> | 5,0  |
| <b>VOLVO</b>      |               |               |      |
| 829857            | SR74          | <b>GX74</b>   | 11,0 |
| 829859            | N75           | /             | 18,0 |
| 837329            | TF150         | /             | 19,0 |
| 838954            | N75           | /             | 18,0 |
| 840643            | SR74          | <b>GX74</b>   | 11,0 |
| 870325            | AN1000ME      | /             | 0,9  |
| 870680            | AN800KH       | /             | 9,5  |
| 870681            | AN930VO       | /             | 23   |
| 870846            | AN800KH       | /             | 9,5  |
| 1257141           | SX59          | <b>GX59</b>   | 11,0 |
| 1257889           | SX59          | <b>GX59</b>   | 11,0 |
| 1542319           | SX78          | <b>GX78</b>   | 11,0 |
| 1542411           | SX78          | <b>GX78</b>   | 11,0 |
| 3092109           | SX78          | <b>GX78</b>   | 11,0 |
| 3094343           | SX78          | <b>GX78</b>   | 11,0 |
| 3287815           | SX74          | <b>GX74</b>   | 11,0 |
| 8631607           | /             | <b>GX4126</b> | 11,0 |
| 8653698           | /             | <b>GX117</b>  | 11,0 |
| 8653880           | /             | <b>GX2136</b> | 4,4  |
| 30777311          | /             | <b>GX3136</b> | 7,0  |
| 30862690          | SX84          | <b>GX84</b>   | 11,0 |
| 31216248          | /             | <b>GX4127</b> | 11,0 |
| PG2666103         | TA50E         | /             | 12,0 |
| <b>WEBASTO</b>    |               |               |      |
| 122 793           | AN1183WE      | /             | 24,0 |
| 157 915           | AN1183WE      | /             | 24,0 |
| 462 799           | AN1181WE      | /             | 12,0 |
| 479 594           | AN1181WE      | /             | 12,0 |

| Reference     | OUR REFERENCE |               | V    |
|---------------|---------------|---------------|------|
|               | SINGLE Coil   | TWIN Coil     |      |
| <b>YANMAR</b> |               |               |      |
| 119717-77800  | /             | <b>GJ84NI</b> | 12,0 |
| 129155-77800  | JA84NI        | <b>GJ84NI</b> | 12,0 |
| 129155-77801  | JA300YA       | <b>GJ84NI</b> | 10,0 |
| 121043-77910  | TA50E         | /             | 12,0 |
| 124460-77910  | TA50E         | /             | 12,0 |
| 129795-77800  | JA84NI        | <b>GJ84NI</b> | 12,0 |
| 129155-77801  | JA300YA       | <b>GJ84NI</b> | 10,0 |
| 129331-77800  | /             | <b>GJ31MI</b> | 10,5 |

# GLOW PLUGS FOR INTERIOR HEATING

| MODEL                   | NR° MODEL        | Volts | Single Coil |
|-------------------------|------------------|-------|-------------|
| <b>EBERSPACHER</b>      |                  |       |             |
| B5W                     | 20 1645 05 00 00 | 12    | AN1182EB    |
| B5W                     | 20 1677 05 00 00 | 12    | AN1182EB    |
| B5W                     | 20 1690 05 00 00 | 12    | AN1182EB    |
| D1L                     | 25 1384 05 00 00 | 12    | AN1182EB    |
| D1L                     | 25 1385 05 00 00 | 12    | AN1182EB    |
| D1L                     | 25 1531 05 00 00 | 12    | AN1182EB    |
| D1L                     | 25 1532 05 00 00 | 12    | AN1182EB    |
| D1L                     | 25 1612 05 00 00 | 12    | AN1182EB    |
| D1L                     | 25 1637 05 00 00 | 12    | AN1182EB    |
| D1L                     | 25 1638 05 00 00 | 12    | AN1182EB    |
| D1L                     | 25 1639 05 00 00 | 12    | AN1182EB    |
| D2L                     | 25 1507 05 00 00 | 12    | AN1182EB    |
| D2L                     | 25 1534 05 00 00 | 12    | AN1182EB    |
| D2L                     | 25 1597 05 00 00 | 12    | AN1182EB    |
| D2L                     | 25 1625 05 00 00 | 12    | AN1182EB    |
| D2L                     | 25 1632 05 00 00 | 12    | AN1182EB    |
| D2L                     | 25 1684 05 00 00 | 12    | AN1182EB    |
| D2L                     | 25 1690 05 00 00 | 12    | AN1182EB    |
| D2L                     | 25 1725 05 00 00 | 12    | AN1182EB    |
| D2LS                    | 25 1529 05 00 00 | 12    | AN1182EB    |
| D2LS                    | 25 1541 05 00 00 | 12    | AN1182EB    |
| D3L                     | 25 1482 05 00 00 | 12    | AN1182EB    |
| D3L                     | 25 1483 05 00 00 | 12    | AN1182EB    |
| D3L                     | 25 1573 05 00 00 | 12    | AN1182EB    |
| D3L                     | 25 1640 05 00 00 | 12    | AN1182EB    |
| D3L                     | 25 1641 05 00 00 | 12    | AN1182EB    |
| D3L                     | 25 1642 05 00 00 | 12    | AN1182EB    |
| D3L                     | 25 1738 05 00 00 | 12    | AN1182EB    |
| D3L                     | 25 1739 05 00 00 | 12    | AN1182EB    |
| D5W                     | 25 1599 05 00 00 | 12    | AN1182EB    |
| D5W                     | 25 1600 05 00 00 | 12    | AN1182EB    |
| D5W                     | 25 1670 05 00 00 | 12    | AN1182EB    |
| D5W                     | 25 1671 05 00 00 | 12    | AN1182EB    |
| D5W                     | 25 1732 05 00 00 | 12    | AN1182EB    |
| D5W                     | 25 1733 05 00 00 | 12    | AN1182EB    |
| <b>WEBASTO</b>          |                  |       |             |
| BBW 46 (12V)            |                  | 12    | AN1181WE    |
| DBW 46 (12V)            |                  | 12    | AN1181WE    |
| DBW 46.11 (24V)         |                  | 24    | AN1183WE    |
| DBW 46.22 (24V)         |                  | 24    | AN1183WE    |
| DBW 46.33 (24V)         |                  | 24    | AN1183WE    |
| DBW 46.36 (24V)         |                  | 24    | AN1183WE    |
| DBW 46.56 (24V)         |                  | 24    | AN1183WE    |
| HL 18 B (12V)           |                  | 12    | AN1181WE    |
| HL 18 D (12V)           |                  | 12    | AN1181WE    |
| HL 18 B 03 (24V)        |                  | 24    | AN1183WE    |
| HL 20 (24V)             |                  | 24    | AN1183WE    |
| HL 24 B 62 (24V)        |                  | 24    | AN1183WE    |
| HL 24 D 02 (24V)        |                  | 12    | AN1181WE    |
| HL 32 B (12V)           |                  | 24    | AN1183WE    |
| HL 32 B (24V)           |                  | 24    | AN1183WE    |
| HL 32 D 04 (24V)        |                  | 24    | AN1183WE    |
| HL 32 D 06 (24V)        |                  | 24    | AN1183WE    |
| HL 32 B 64 (24V)        |                  | 24    | AN1183WE    |
| HL 65, 95 (12/24V)      |                  | 4     | AN1180WE    |
| HL 3003                 |                  | 4     | AN1180WE    |
| HL 3030                 |                  | 4     | AN1180WE    |
| HL 5001, 6502           |                  | 4     | AN1180WE    |
| HL 6504                 |                  | 4     | AN1180WE    |
| HL 6511, 6512 (12V/24V) |                  | 4     | AN1180WE    |
| HL 9503                 |                  | 4     | AN1180WE    |
| HL 9511, 9512 (12/24V)  |                  | 4     | AN1180WE    |
| HL 10011, 12503 (12V)   |                  | 4     | AN1180WE    |
| WB 14003                |                  | 4     | AN1180WE    |
| 30 HL 1 A M 1           |                  | 4     | AN1180WE    |
| 65 A                    |                  | 4     | AN1180WE    |
| 80 W, 120 W             |                  | 4     | AN1180WE    |
| 180 W, 180 WB           |                  | 4     | AN1180WE    |





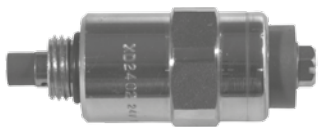
DIESEL STOP SOLENOID

ELECTROVANNE POMPES  
À INJECTION DIESEL

ELETTROVALVOLA POMPE  
INIEZIONE DIESEL

# DIESEL STOP SOLENOID

1



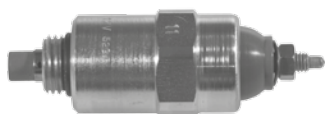
OUR CODE **XD 1202** 12 V **XD 2402** 24 V

2



OUR CODE **XD 1203** 12 V **XD 2403** 24 V

3



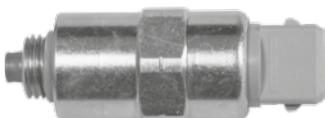
OUR CODE **XD 1204** 12 V **XD 2401** 24 V

4



OUR CODE **XD 1205** 12 V **XD 2405** 24 V

5



OUR CODE **XD 1206** 12 V **XD 2406** 24 V

6



OUR CODE **XD 1207** 12 V

7



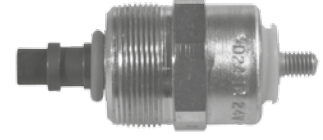
OUR CODE **XD 1211** 12 V **XD 2411** 24 V

8



OUR CODE **XD 1221** 12 V **XD 2421** 24 V

9



OUR CODE **XD 1222** 12 V **XD 2412** 24 V

# DIESEL STOP SOLENOID O.E.M. / O.E.S.

| OEM / OES          | OUR CODE |
|--------------------|----------|
| <b>ALFA ROMEO</b>  |          |
| 9943882            | XD 1204  |
| 9948032            | XD 1204  |
| 9950631            | XD 1222  |
| 9986316            | XD 1202  |
| <b>BMW</b>         |          |
| 13 51 1 288 530    | XD 1211  |
| 13 51 2 243 295    | XD 1211  |
| <b>BOSCH</b>       |          |
| 0 330 001 015      | XD 1211  |
| 0 330 001 016      | XD 2411  |
| 0 330 001 018      | XD 1211  |
| 0 330 001 027      | XD 2412  |
| 0 330 001 028      | XD 1222  |
| 0 330 001 029      | XD 1211  |
| 0 330 001 040      | XD 1222  |
| 0 330 001 041      | XD 1211  |
| 0 330 001 046      | XD 2412  |
| 0 330 001 047      | XD 2411  |
| 3 337 213 001      | XD 1211  |
| 3 337 213 003      | XD 2411  |
| 9 461 610 530      | XD 1211  |
| <b>CASE IH</b>     |          |
| 994 781 10         | XD 2412  |
| 9971 792           | XD 1222  |
| A 77753            | XD 1211  |
| <b>CUMMINS</b>     |          |
| 3 090 357          | XD 2411  |
| 3 903 576          | XD 2411  |
| <b>CATERPILLAR</b> |          |
| 7W6249             | XD 1203  |
| 1240649H1          | XD 2411  |
| <b>CLARK</b>       |          |
| 6005027779         | XD 1211  |
| <b>DELPHI</b>      |          |
| 7167.620 A         | XD 1202  |
| 7167.620 B         | XD 1205  |
| 7167.620 D         | XD 1203  |
| 7180.049           | XD 2401  |
| 7180.049           | XD 2405  |
| 7180.049 A         | XD 2402  |
| 7180.049 D         | XD 2403  |
| 7185.900 G         | XD 1206  |
| 7185.900 H         | XD 2406  |
| 7185.900 P         | XD 2403  |
| 7185.900 W         | XD 1202  |

| OEM / OES         | OUR CODE |
|-------------------|----------|
| <b>DELPHI</b>     |          |
| 7185.900 W        | XD 1205  |
| 7185-900T         | XD 1203  |
| 7240-112          | XD 1211  |
| 7240-124          | XD 2411  |
| 7240-5            | XD 1211  |
| 7240-6            | XD 2411  |
| 9009.041          | XD 1204  |
| 9009.049          | XD 1204  |
| 9108-073 A        | XD 1202  |
| 9109.239          | XD 1207  |
| 9109.241          | XD 1207  |
| 9109.258          | XD 1207  |
| 9109.262 A        | XD 1207  |
| 9109.314          | XD 1207  |
| 9145.040 D        | XD 1204  |
| 9185.900 G        | XD 1206  |
| 9185.900 H        | XD 2406  |
| <b>DRESSER</b>    |          |
| 1240 649 H 1      | XD 2411  |
| <b>FENDT</b>      |          |
| F 312 200 710 320 | XD 1211  |
| F 816 201 710 020 | XD 1222  |
| <b>FIAT</b>       |          |
| 8190393           | XD 1211  |
| 9936291           | XD 1211  |
| 9943882           | XD 1204  |
| 9946984           | XD 1222  |
| 9948032           | XD 1204  |
| 9948168           | XD 1222  |
| 9950631           | XD 1222  |
| 9986316           | XD 1202  |
| 60807767          | XD 1211  |
| 70745590          | XD 1211  |
| 99408940          | XD 1211  |
| 99827570          | XD 1211  |
| <b>FORD</b>       |          |
| 1575412           | XD 1211  |
| 6161822           | XD 1202  |
| 6161822           | XD 1204  |
| 0617 7139         | XD 1211  |
| 6177 139          | XD 1211  |
| 765F 9D278 AA     | XD 1211  |
| 86FF 9D278 AA     | XD 1211  |
| 85FF 9D278 CA     | XD 1202  |

| OEM / OES              | OUR CODE |
|------------------------|----------|
| <b>GMC</b>             |          |
| 0 007 4084             | XD 1211  |
| <b>IHC (F)</b>         |          |
| 3079 515 R 1           | XD 1211  |
| <b>ISUZU</b>           |          |
| 8942393720             | XD 1211  |
| <b>IVECO</b>           |          |
| 8100105                | XD 2411  |
| 8100253                | XD 1211  |
| 8190393                | XD 1211  |
| 9950631                | XD 1222  |
| 9971792                | XD 1222  |
| 9971835                | XD 1222  |
| 42533183               | XD 2412  |
| 79082108               | XD 2411  |
| 93017968               | XD 2411  |
| 93020609               | XD 2412  |
| 93194301               | XD 2411  |
| <b>JCB LANDPOWER</b>   |          |
| 17105201               | XD 1203  |
| <b>LAND ROVER</b>      |          |
| STC 3819               | XD 2412  |
| <b>LEYLAND - DAF</b>   |          |
| BBU3948                | XD 1203  |
| <b>MAGIRUS DEUTZ</b>   |          |
| 4248 6472              | XD 1211  |
| 7908 2108              | XD 2411  |
| 819 0203               | XD 2411  |
| 819 3592               | XD 2411  |
| 819 0393               | XD 1211  |
| <b>MAN</b>             |          |
| 81 25902 0214          | XD 2411  |
| 81 25902 0467          | XD 2412  |
| 81 25902 6065          | XD 2411  |
| <b>MASSEY FERGUSON</b> |          |
| 74084                  | XD 1211  |
| 28480008               | XD 1203  |
| 28730179               | XD 1203  |
| 1896464M1              | XD 1203  |
| <b>MAXION</b>          |          |
| 74084                  | XD 1211  |

# DIESEL STOP SOLENOID O.E.M. / O.E.S.

| OEM / OES          | OUR CODE |
|--------------------|----------|
| <b>MWM</b>         |          |
| 1 1248 29 7 0986   | XD 2411  |
| 6 0452 74 0 0141   | XD 1211  |
| <b>NIPPONDENSO</b> |          |
| 096010 0500        | XD 1221  |
| 096010 0510        | XD 2421  |
| 096010 0690        | XD 1221  |
| 096010 0700        | XD 2421  |
| 096030 0070        | XD 1221  |
| 096030 0080        | XD 2421  |
| 096030 0160        | XD 1221  |
| 096030 0170        | XD 2421  |
| <b>NISSAN</b>      |          |
| 03903537 0         | XD 2411  |
| 16870 9C600        | XD 1211  |
| 16870 9C601        | XD 1222  |
| 16870 V0701        | XD 1211  |
| <b>OPEL</b>        |          |
| 8 19 176           | XD 1211  |
| 90 29 76 27        | XD 1211  |
| 90 542 421         | XD 1222  |
| 91 153 912         | XD 1211  |
| 91 92 925          | XD 1222  |
| <b>PERKINS</b>     |          |
| 189646             | XD 1203  |
| 28480015           | XD 1202  |
| 330001046          | XD 2412  |
| 24185.900 G        | XD 1206  |
| 2642 0297          | XD 2412  |
| 2642 0310          | XD 1222  |
| 2642 0471          | XD 2403  |
| 2642 0472          | XD 1203  |
| 2643 1675          | XD 2403  |
| 2643 9013          | XD 1211  |
| 2643 9029          | XD 2411  |
| 2873 0179          | XD 1203  |
| <b>P.S.A.</b>      |          |
| 1680 41            | XD 1211  |
| 1680 53            | XD 2411  |
| 1680 56            | XD 2411  |
| 1680 60            | XD 1211  |
| 1680 61            | XD 1222  |
| 1680 85            | XD 1202  |
| 1680 85            | XD 1204  |
| 1680 86            | XD 1207  |
| 1680 89            | XD 1207  |
| 1680 90            | XD 1207  |
| 1680 96            | XD 1222  |
| 7901 168 041       | XD 1211  |

| OEM / OES                        | OUR CODE |
|----------------------------------|----------|
| <b>PUCH (STEYR-DAIMLER-PUCH)</b> |          |
| 716 1 09 23 2                    | XD 2411  |
| <b>RENAULT</b>                   |          |
| 50 00 809 935                    | XD 2411  |
| 50 01 837 576                    | XD 1222  |
| 50 01 855 545                    | XD 2411  |
| 77 01 024 772                    | XD 1211  |
| 77 01 041 143                    | XD 1222  |
| 77 01 042 753                    | XD 1207  |
| 77 01 206 585                    | XD 1222  |
| <b>RENAULT TRUCKS - TALBOT</b>   |          |
| 27088700                         | XD 1203  |
| 5000815650                       | XD 2403  |
| 5430020438                       | XD 1203  |
| 5430023662                       | XD 2403  |
| 50 00 809 935                    | XD 2411  |
| 50 01 855 545                    | XD 2412  |
| <b>ROVER</b>                     |          |
| AEU 3031                         | XD 1211  |
| RTC 6702                         | XD 1211  |
| STC 3254                         | XD 1222  |
| STC 3315                         | XD 2411  |
| STC 3819                         | XD 2412  |
| <b>SEAT</b>                      |          |
| 9936291                          | XD 1211  |
| <b>TOPRAN</b>                    |          |
| 107 538                          | XD 1211  |
| <b>VALMET</b>                    |          |
| 140 440                          | XD 1211  |
| <b>VOLKSWAGEN</b>                |          |
| 068 130 135 1                    | XD 1211  |
| 068 130 135 B                    | XD 2411  |
| 2TA 130 135                      | XD 2411  |
| 710 124                          | XD 1211  |
| <b>VOLVO</b>                     |          |
| 1257676                          | XD 1211  |
| 244968                           | XD 2411  |
| BBU2930                          | XD 2403  |
| <b>ZEXEL</b>                     |          |
| 146650-0720                      | XD 1211  |
| 146650-0820                      | XD 2411  |
| 146650-1220                      | XD 1211  |
| 146650-1320                      | XD 2411  |
| 146650-1420                      | XD 1211  |

# DIESEL STOP SOLENOID APPLICATION LIST

| VEHICLE           | MODEL                               | CC. | KW  | ENGINE             | Cyl | V  | YEAR        | Ref. Nr.      |
|-------------------|-------------------------------------|-----|-----|--------------------|-----|----|-------------|---------------|
| <b>ALFA ROMEO</b> |                                     |     |     |                    |     |    |             |               |
| 6                 | 6 (119) 2.5 TD                      | 2.5 | 77  | VM-HR 588 HT       | 5   | 12 | 07/81>05/86 | <b>XD1211</b> |
| 33                | 33 (905) 1.8 TD                     | 1.8 | 54  | VM 82 A            | 3   | 12 | 01/86>06/90 | <b>XD1211</b> |
|                   | 33 Sportwagon (905A) 1.8 TD         | 1.8 | 62  | VM 96 A            | 3   | 12 | 01/86>12/89 | <b>XD1211</b> |
|                   | 33 (907A) 1.8 TD (907A5)            | 1.8 | 62  | VM 96 A            | 3   | 12 | 07/90>09/94 | <b>XD1211</b> |
| 75                | 75 (162B) 2.4 TD                    | 2.4 | 82  | VM 81 A            | 4   | 12 | 01/89>02/92 | <b>XD1211</b> |
| 90                | 90 (162) 2.4 TD (162.B5)            | 2.4 | 81  | VM 81 A            | 4   | 12 | 10/84>07/87 | <b>XD1211</b> |
| 145               | 145 (930) 1.9 TD                    | 1.9 | 66  | AR 33601, AR 67501 | 4   | 12 | 10/94>02/99 | <b>XD1211</b> |
| 146               | 146 (930) 1.9 TD                    | 1.9 | 66  | AR 33601, AR 67501 | 4   | 12 | 12/94>02/99 | <b>XD1211</b> |
| 155               | 155 (167) 1.9 TD (167.A3)           | 1.9 | 66  | AR 67501           | 4   | 12 | 04/93>12/97 | <b>XD1211</b> |
|                   | 155 (167) 2.5 TD (167.A1A)          | 2.5 | 92  | VM 07 B, VM 31 B   | 4   | 12 | 04/93>12/97 | <b>XD1211</b> |
| 164               | 164 (164) 2.5 TD (164.K2A, 164.K2B) | 2.5 | 92  | VM 08 B, VM 32 B   | 4   | 12 | 09/92>09/98 | <b>XD1211</b> |
|                   | 164 (164) 2.5 TD (164.A1A)          | 2.5 | 84  | VM 84 A            | 4   | 12 | 06/87>09/92 | <b>XD1211</b> |
| ALFETTA           | ALFETTA (116) 2.4 TD (116.B3)       | 2.4 | 70  | VM4HT 2.4          | 4   | 12 | 04/83>12/84 | <b>XD1211</b> |
| <b>AUDI</b>       |                                     |     |     |                    |     |    |             |               |
| A3                | A3 (8L1) 1.9 TDI                    | 1.9 | 66  | AGR, ALH           | 4   | 12 | 09/96>07/01 | <b>XD1211</b> |
|                   | A3 (8L1) 1.9 TDI                    | 1.9 | 81  | AHF, ASV           | 4   | 12 | 08/97>07/01 | <b>XD1211</b> |
| A4                | A4 (8D2, B5) 1.9 TDI                | 1.9 | 82  | AFF                | 4   | 12 | 12/95>11/00 | <b>XD1211</b> |
|                   | A4 (8D2, B5) 1.9 TDI                | 1.9 | 66  | 1Z, AHH, AHU       | 4   | 12 | 01/95>11/00 | <b>XD1211</b> |
|                   | A4 (8D2, B5) 1.9 TDI                | 1.9 | 81  | AFN, AVG           | 4   | 12 | 10/95>11/00 | <b>XD1211</b> |
|                   | A4 (8D2, B5) 1.9 TDI quattro        | 1.9 | 81  | AFN, AVG           | 4   | 12 | 09/96>11/00 | <b>XD1211</b> |
|                   | A4 Avant (8D5, B5) 1.9 TDI          | 1.9 | 55  | AFF                | 4   | 12 | 03/96>09/01 | <b>XD1211</b> |
|                   | A4 Avant (8D5, B5) 1.9 TDI          | 1.9 | 66  | 1Z, AHH, AHU       | 4   | 12 | 02/96>09/01 | <b>XD1211</b> |
|                   | A4 Avant (8D5, B5) 1.9 TDI          | 1.9 | 81  | AFN, AVG           | 4   | 12 | 02/96>09/01 | <b>XD1211</b> |
|                   | A4 Avant (8D5, B5) 1.9 TDI quattro  | 1.9 | 81  | AFN, AVG           | 4   | 12 | 09/96>09/01 | <b>XD1211</b> |
| A6                | A6 (4A, C4) 1.9 TDI                 | 1.9 | 66  | 1Z, AHU            | 4   | 12 | 06/94>10/97 | <b>XD1211</b> |
|                   | A6 (4A, C4) 2.5 TDI                 | 2.5 | 84  | AAT                | 4   | 12 | 01/95>10/97 | <b>XD1211</b> |
|                   | A6 (4A, C4) 2.5 TDI                 | 2.5 | 85  | AAT                | 4   | 12 | 06/94>10/97 | <b>XD1211</b> |
|                   | A6 (4A, C4) 2.5 TDI                 | 2.5 | 103 | AEL                | 4   | 12 | 08/94>10/97 | <b>XD1211</b> |
|                   | A6 (4A, C4) 2.5 TDI quattro         | 2.5 | 103 | AEL                | 4   | 12 | 10/95>10/97 | <b>XD1211</b> |
|                   | A6 Avant (4A, C4) 1.9 TDI           | 1.9 | 66  | 1Z, AHU            | 4   | 12 | 06/94>12/97 | <b>XD1211</b> |
|                   | A6 Avant (4A, C4) 2.5 TDI           | 2.5 | 84  | AAT                | 4   | 12 | 01/95>12/97 | <b>XD1211</b> |
|                   | A6 Avant (4A, C4) 2.5 TDI           | 2.5 | 85  | AAT                | 4   | 12 | 06/94>12/97 | <b>XD1211</b> |
|                   | A6 Avant (4A, C4) 2.5 TDI           | 2.5 | 103 | AEL                | 4   | 12 | 08/94>12/97 | <b>XD1211</b> |
|                   | A6 Avant (4A, C4) 2.5 TDI quattro   | 2.5 | 103 | AEL                | 4   | 12 | 07/95>12/97 | <b>XD1211</b> |
|                   | A6 (4B, C5) 1.9 TDI                 | 1.9 | 81  | AFN, AVG           | 4   | 12 | 04/97>10/00 | <b>XD1211</b> |
|                   | A6 Avant (4B, C5) 1.9 TDI           | 1.9 | 81  | AFN                | 4   | 12 | 02/98>04/01 | <b>XD1211</b> |
| 80                | 80 (81, 85, B2) 1.6 D               | 1.6 | 40  | CR, JK             | 4   | 12 | 08/80>08/86 | <b>XD1211</b> |
|                   | 80 (81, 85, B2) 1.6 TD              | 1.6 | 51  | CY                 | 4   | 12 | 08/81>05/86 | <b>XD1211</b> |
|                   | 80 (81, 85, B2) 1.6 TD              | 1.6 | 66  | 1Z                 | 4   | 12 | 09/91>12/94 | <b>XD1211</b> |
|                   | 80 Avant (8C, B4) 1.9 TDI           | 1.9 | 66  | 1Z                 | 4   | 12 | 07/92>01/96 | <b>XD1211</b> |
| 90                | 90 (81, 85, B2) 1.6 TD              | 1.6 | 51  | CY                 | 4   | 12 | 10/85>01/87 | <b>XD1211</b> |
| 100               | 100 (43, C2) 2.0 D                  | 2.0 | 51  | CN                 | 4   | 12 | 08/78>07/82 | <b>XD1211</b> |
|                   | 100 Avant (43, C2) 2.0 D            | 2.0 | 51  | CN                 | 4   | 12 | 08/78>02/83 | <b>XD1211</b> |
|                   | 100 (44, 44Q, C3) 2.0 D             | 2.0 | 51  | CN                 | 4   | 12 | 08/82>07/88 | <b>XD1211</b> |
|                   | 100 (44, 44Q, C3) 2.0 D Turbo       | 2.0 | 64  | DE                 | 4   | 12 | 08/82>02/88 | <b>XD1211</b> |
|                   | 100 (44, 44Q, C3) 2.0 D Turbo       | 2.0 | 74  | NC                 | 4   | 12 | 03/88>11/90 | <b>XD1211</b> |
|                   | 100 (44, 44Q, C3) 2.5 TDI           | 2.5 | 88  | 1T                 | 4   | 12 | 01/90>11/90 | <b>XD1211</b> |
|                   | 100 Avant (44, 44Q, C3) 2.0 D       | 2.0 | 51  | CN                 | 4   | 12 | 03/83>11/90 | <b>XD1211</b> |
|                   | 100 Avant (44, 44Q, C3) 2.0 TD      | 2.0 | 64  | DE                 | 4   | 12 | 03/83>10/87 | <b>XD1211</b> |
|                   | 100 Avant (44, 44Q, C3) 2.0 TD      | 2.0 | 74  | NC                 | 4   | 12 | 03/88>11/90 | <b>XD1211</b> |
|                   | 100 Avant (44, 44Q, C3) 2.5 TDI     | 2.5 | 88  | 1T                 | 4   | 12 | 01/90>11/90 | <b>XD1211</b> |
|                   | 100 (4A, C4) 2.5 TDI                | 2.5 | 85  | AAT, ABP           | 4   | 12 | 12/90>06/94 | <b>XD1211</b> |
|                   | 100 Avant (4A, C4) 2.5 TDI          | 2.5 | 85  | AAT, ABP           | 4   | 12 | 12/90>06/94 | <b>XD1211</b> |
| CABRIOLET         | CABRIOLET (8G7, B4) 1.9 TDI         | 1.9 | 66  | 1Z, AHU            | 4   | 12 | 06/95>08/00 | <b>XD1211</b> |

# DIESEL STOP SOLENOID APPLICATION LIST

| VEHICLE         | MODEL                                      | CC. | KW  | ENGINE                              | Cyl | V  | YEAR        | Ref. Nr.      |
|-----------------|--|-----|-----|-------------------------------------|-----|----|-------------|---------------|
| <b>BMW</b>      |  |     |     |                                     |     |    |             |               |
| 3               | 3 (E30) 324 d                              | 2.4 | 63  | M21 D24 W                           | 6   | 12 | 09/85>08/91 | <b>XD1211</b> |
|                 | 3 (E30) 324 td                             | 2.4 | 85  | M21 D24, M21 D24 WA                 | 6   | 12 | 09/87>08/91 | <b>XD1211</b> |
|                 | 3 Touring (E30) 324 td                     | 2.4 | 85  | M21 D24, M21 D24 WA                 | 6   | 12 | 01/88>06/93 | <b>XD1211</b> |
|                 | 3 (E36) 318 tds                            | 1.7 | 66  | M41 D18                             | 4   | 12 | 01/95>02/98 | <b>XD1211</b> |
|                 | 3 (E36) 325 td                             | 2.5 | 85  | M51 D25                             | 6   | 12 | 09/91>02/98 | <b>XD1211</b> |
|                 | 3 (E36) 325 tds                            | 2.5 | 105 | M51 D25                             | 6   | 12 | 05/93>02/98 | <b>XD1211</b> |
|                 | 3 Compact (E36) 318 tds                    | 1.7 | 66  | M41 D18                             | 4   | 12 | 01/95>08/00 | <b>XD1211</b> |
|                 | 3 Touring (E36) 318 tds                    | 1.7 | 66  | M41 D18                             | 4   | 12 | 01/95>10/99 | <b>XD1211</b> |
|                 | 3 Touring (E36) 325 tds                    | 2.5 | 105 | M51 D25                             | 6   | 12 | 01/95>10/99 | <b>XD1211</b> |
| 5               | 5 (E28) 524 td                             | 2.4 | 85  | M21 D24, M21 D24 WA                 | 6   | 12 | 09/83>12/87 | <b>XD1211</b> |
|                 | 5 (E34) 524 td                             | 2.4 | 85  | M21 D24, M21 D24 WA                 | 6   | 12 | 03/88>09/95 | <b>XD1211</b> |
|                 | 5 (E34) 525 td                             | 2.5 | 85  | M51 D25                             | 6   | 12 | 04/93>09/95 | <b>XD1211</b> |
|                 | 5 (E34) 525 tds                            | 2.5 | 105 | M51 D25                             | 6   | 12 | 09/91>09/95 | <b>XD1211</b> |
|                 | 5 Touring (E34) 525 td                     | 2.5 | 85  | M51 D25                             | 6   | 12 | 03/93>01/97 | <b>XD1211</b> |
|                 | 5 Touring (E34) 525 tds                    | 2.5 | 105 | M51 D25                             | 6   | 12 | 12/91>01/97 | <b>XD1211</b> |
|                 | 5 (E39) 525 td                             | 2.5 | 85  | M51 D25                             | 6   | 12 | 01/97>06/03 | <b>XD1211</b> |
|                 | 5 (E39) 525 tds                            | 2.5 | 105 | M51 D25                             | 6   | 12 | 01/96>06/03 | <b>XD1211</b> |
|                 | 5 Touring (E39) 525 tds                    | 2.5 | 105 | M51 D25                             | 6   | 12 | 03/97>05/04 | <b>XD1211</b> |
| 7               | 7 (E38) 725 tds                            | 2.5 | 105 | M51 D25                             | 6   | 12 | 04/96>11/01 | <b>XD1211</b> |
| <b>CHRYSLER</b> |  |     |     |                                     |     |    |             |               |
| VOYAGER II      | VOYAGER II (ES) 2.5 TD                     | 2.5 | 87  | 09B, M00                            | 4   | 12 | 01/92>09/95 | <b>XD1211</b> |
| VOYAGER III     | VOYAGER III (GS) 2.5 TD                    | 2.5 | 85  | 425 CLIRS/X                         | 4   | 12 | 01/95>03/01 | <b>XD1211</b> |
| <b>CITROEN</b>  |  |     |     |                                     |     |    |             |               |
| AX              | AX (ZA-) 14 D                              | 1.4 | 37  | K9Y (TUD3Y)                         | 4   | 12 | 08/91>12/97 | <b>XD1211</b> |
|                 | AX (ZA-) 14 D                              | 1.4 | 38  | K9A (TUD3)                          | 4   | 12 | 09/88>06/92 | <b>XD1211</b> |
|                 | AX (ZA-) 14 D                              | 1.4 | 37  | K9Y (TUD3Y)                         | 4   | 12 | 08/91>12/97 | <b>XD1204</b> |
|                 | AX (ZA-) 14 D                              | 1.4 | 38  | K9A (TUD3)                          | 4   | 12 | 09/88>06/92 | <b>XD1204</b> |
|                 | AX (ZA-) 15 D                              | 1.5 | 40  | VJY (TUD5)                          | 4   | 12 | 08/94>12/97 | <b>XD1204</b> |
|                 | AX (ZA-) 15 D                              | 1.5 | 43  | VJZ (TUD5)                          | 4   | 12 | 08/94>12/97 | <b>XD1204</b> |
| BERLINGO        | 1.8 D (MFA9A)                              | 1.8 | 43  | A9A (XUD7)                          | 4   | 12 | 07/98>      | <b>XD1204</b> |
|                 | 1.9 D (MFWJZ)                              | 1.9 | 51  | WJY (DW8B), WJZ (DW8)               | 4   | 12 | 07/98>      | <b>XD1204</b> |
|                 | 1.9 D 4WD (MFWJZ)                          | 1.9 | 51  | WJZ (DW8)                           | 4   | 12 | 07/98>      | <b>XD1204</b> |
|                 | 1.9 D (MFDJY)                              | 1.9 | 50  | D9B (XUD9A/L) DJY (XUD9A)           | 4   | 12 | 07/96>      | <b>XD1204</b> |
|                 | Furgonato (M_) 1.8 D (MBA9A, MCA9A)        | 1.8 | 43  | A9A (XUD7)                          | 4   | 12 | 07/96>      | <b>XD1204</b> |
|                 | Furgonato (M_) 1.9 D 70 (MBWJZ, MCWJZ)     | 1.9 | 51  | WJZ (DW8)                           | 4   | 12 | 04/99>      | <b>XD1204</b> |
|                 | Furgonato (M_) 1.9 D 70 4WD (MBWJZ, MCWJZ) | 1.9 | 51  | WJZ (DW8)                           | 4   | 12 | 07/98>      | <b>XD1204</b> |
|                 | Furgonato (M_) 1.9 D (MBDJY)               | 1.9 | 51  | DJY (XUD9A)                         | 4   | 12 | 07/96>      | <b>XD1204</b> |
|                 | 1.9 D (MFDJY)                              | 1.9 | 50  | D9B, DJY                            | 4   | 12 | 07/96>      | <b>XD1211</b> |
|                 | Furgonato (M_) 1.9 D (MBDJY)               | 1.9 | 51  | DJY                                 | 4   | 12 | 07/96>      | <b>XD1211</b> |
| BX              | BX (XB-) 1.8 D                             | 1.8 | 44  | 161 (XUD7)                          | 4   | 12 | 10/85>09/93 | <b>XD1211</b> |
|                 | BX (XB-) 1.8 D                             | 1.8 | 44  | 161 (XUD7)                          | 4   | 12 | 10/85>09/93 | <b>XD1204</b> |
|                 | BX (XB-) TRD Turbo                         | 1.8 | 66  | A8A (XUD7TE), AJZ (XUD7TE)          | 4   | 12 | 03/88>02/93 | <b>XD1204</b> |
|                 | BX (XB-) 19 D                              | 1.9 | 47  | 162 (XUD9), D9A (XUD9), DJZ (XUD9Y) | 4   | 12 | 09/83>12/87 | <b>XD1204</b> |
|                 | BX (XB-) 19 D                              | 1.9 | 51  | D9B (XUD9A/U)                       | 4   | 12 | 03/87>02/93 | <b>XD1204</b> |
|                 | BX (XB-) 19 D                              | 1.9 | 47  | 162 (XUD9), D9A (XUD9), DJZ (XUD9Y) | 4   | 12 | 09/83>12/87 | <b>XD1211</b> |
|                 | BX (XB-) 19 D                              | 1.9 | 51  | D9B (XUD9A/U)                       | 4   | 12 | 03/87>02/93 | <b>XD1211</b> |
|                 | BX Break (XB-) 18 D                        | 1.8 | 44  | 161A (XUD7)                         | 4   | 12 | 10/85>09/93 | <b>XD1204</b> |
|                 | BX Break (XB-) 19 D                        | 1.9 | 47  | 162 (XUD9), D9A (XUD9), DJZ (XUD9Y) | 4   | 12 | 09/83>12/87 | <b>XD1204</b> |
|                 | BX Break (XB-) 19 D                        | 1.9 | 51  | D9B (XUD9A/U)                       | 4   | 12 | 03/87>12/94 | <b>XD1204</b> |
|                 | BX Break (XB-) TRD Turbo                   | 1.9 | 66  | A8A (XUD7TE), AJZ (XUD7TE)          | 4   | 12 | 03/88>12/94 | <b>XD1204</b> |
|                 | BX Break (XB-) 18 D                        | 1.8 | 44  | 161A (XUD7)                         | 4   | 12 | 10/85>09/93 | <b>XD1211</b> |
|                 | BX Break (XB-) 19 D                        | 1.9 | 47  | 162 (XUD9), D9A (XUD9), DJZ (XUD9Y) | 4   | 12 | 09/83>12/87 | <b>XD1211</b> |
|                 | BX Break (XB-) 19 D                        | 1.9 | 51  | D9B (XUD9A/U)                       | 4   | 12 | 03/87>12/94 | <b>XD1211</b> |
| C15             | C15 (VD-) 1.8 D                            | 1.8 | 44  | 161A (XUD7)                         | 4   | 12 | 07/86>12/00 | <b>XD1204</b> |

# DIESEL STOP SOLENOID APPLICATION LIST

| VEHICLE        | MODEL                                   | CC. | KW | ENGINE   | Cyl | V  | YEAR        | Ref. Nr.      |
|----------------|---|-----|----|--|-----|----|-------------|---------------|
| <b>CITROEN</b> |   |     |    |  |     |    |             |               |
| C25            | Autobus (280_, 290_) 1.9 D              | 1.9 | 51 | D9B (XUD9A/U)                                  | 4   | 12 | 07/87>02/94 | <b>XD1204</b> |
|                | Autobus (280_, 290_) 2.5 D              | 2.5 | 54 | CRD93L (U25-661)                               | 4   | 12 | 10/85>02/94 | <b>XD1204</b> |
|                | Autobus (280_, 290_) 2.5 D 4x4          | 2.5 | 54 | CRD93L (U25-661)                               | 4   | 12 | 01/87>02/94 | <b>XD1204</b> |
| CX I           | CX I (MA) 2200 D                        | 2.2 | 49 | M22-621  | 4   | 12 | 10/75>02/79 | <b>XD1204</b> |
|                | CX I (MA) 2500 D                        | 2.5 | 55 | M25-629  | 4   | 12 | 02/78>06/82 | <b>XD1204</b> |
|                | CX I Break (MA) 2200 D                  | 2.2 | 49 | M22-621  | 4   | 12 | 08/76>02/79 | <b>XD1204</b> |
|                | CX I Break (MA) 2500 D                  | 2.5 | 55 | M25-629  | 4   | 12 | 02/78>08/85 | <b>XD1204</b> |
|                | CX I Break (MA) 2500 D Turbo            | 2.5 | 70 | M25-648  | 4   | 12 | 04/83>08/85 | <b>XD1204</b> |
| CX II          | CX II 25 D                              | 2.5 | 54 | M25-660  | 4   | 12 | 08/85>12/92 | <b>XD1204</b> |
|                | CX II 25 D Turbo                        | 2.5 | 70 | M25-648  | 4   | 12 | 08/85>12/86 | <b>XD1204</b> |
|                | CX II 25 D Turbo                        | 2.5 | 88 | M25-669  | 4   | 12 | 01/87>12/92 | <b>XD1204</b> |
|                | CX II Break 25 D                        | 2.5 | 54 | M25-660  | 4   | 12 | 05/86>12/92 | <b>XD1204</b> |
|                | CX II Break 25 D Turbo 2                | 2.5 | 88 | M25-669  | 4   | 12 | 01/87>12/92 | <b>XD1204</b> |
| JUMPER         | Autobus (230P) 2.5 TD                   | 2.5 | 76 | T8A (DJ5T)                                     | 4   | 12 | 08/94>04/02 | <b>XD1204</b> |
|                | Autobus (230P) 2.5 TD 4x4               | 2.5 | 76 | T8A (DJ5T)                                     | 4   | 12 | 08/96>04/02 | <b>XD1204</b> |
|                | Furgonato (230L) 2.5 TD                 | 2.5 | 76 | T8A (DJ5T)                                     | 4   | 12 | 03/94>04/02 | <b>XD1204</b> |
|                | Pianale piatto/Telaio (230) 2.5 TD      | 2.5 | 76 | T8A (DJ5T)                                     | 4   | 12 | 03/94>04/02 | <b>XD1204</b> |
| JUMPY          | 1.9 D 70 (U6U)                          | 1.9 | 51 | WJZ (DW8)                                      | 4   | 12 | 04/98>      | <b>XD1204</b> |
|                | 1.9 D (U6U)                             | 1.9 | 51 | D9B (XUD9A/U)                                  | 4   | 12 | 10/95>04/98 | <b>XD1204</b> |
|                | Furgonato (BS_, BT_, BY_, BZ_) 1.9 D 70 | 1.9 | 51 | WJZ (DW8)                                      | 4   | 12 | 04/98>      | <b>XD1204</b> |
| EVASION        | EVASION (22, U6) 1.9 TD                 | 1.9 | 66 | D8B (XUD9TF), DHX (XUD9TF/BTF)                 | 4   | 12 | 11/94>07/02 | <b>XD1211</b> |
| SAXO           | 1.5 D (S0, S1)                          | 1.5 | 40 | VJY (TUD5)                                     | 4   | 12 | 09/96>09/03 | <b>XD1204</b> |
|                | 1.5 D (S0, S1)                          | 1.5 | 42 | VJZ (TUD5)                                     | 4   | 12 | 09/96>06/01 | <b>XD1204</b> |
| XANTIA         | XANTIA (X1) 1.9 D                       | 1.9 | 50 | DJZ (XUD9Y)                                    | 4   | 12 | 06/94>01/98 | <b>XD1211</b> |
|                | XANTIA (X1) 1.9 D                       | 1.9 | 51 | D9B (XUD9A/U)                                  | 4   | 12 | 06/94>01/98 | <b>XD1211</b> |
|                | XANTIA (X1) 1.9 D                       | 1.9 | 50 | DJZ (XUD9Y)                                    | 4   | 12 | 06/94>01/98 | <b>XD1204</b> |
|                | XANTIA (X1) 1.9 D                       | 1.9 | 51 | D9B (XUD9A/U)                                  | 4   | 12 | 06/94>01/98 | <b>XD1204</b> |
|                | XANTIA (X1) 1.9 SD                      | 1.9 | 55 | DHW (XUD9SD)                                   | 4   | 12 | 02/96>01/98 | <b>XD1204</b> |
|                | XANTIA (X1) 1.9 SD                      | 1.9 | 66 | DHX (XUD9TF/BTF), DHY (XUD9TE/Y)               | 4   | 12 | 10/94>01/98 | <b>XD1204</b> |
|                | Break (X1) 1.9 SD                       | 1.9 | 55 | DHW (XUD9SD)                                   | 4   | 12 | 04/97>01/98 | <b>XD1204</b> |
|                | Break (X1) 1.9 Turbo D                  | 1.9 | 66 | D8B (XUD9TF), DHX (XUD9TF/BTF), DHY (XUD9TE/Y) | 4   | 12 | 06/95>01/98 | <b>XD1204</b> |
|                | 1.9 SD (X2)                             | 1.9 | 55 | DHW (XUD9SD)                                   | 4   | 12 | 01/98>04/03 | <b>XD1204</b> |
|                | 1.9 Turbo D (X2)                        | 1.9 | 66 | DHX (XUD9TF/BTF), DHY (XUD9TE/Y)               | 4   | 12 | 01/98>04/03 | <b>XD1204</b> |
|                | Break (X2) 1.9 SD                       | 1.9 | 55 | DHW (XUD9SD)                                   | 4   | 12 | 01/98>04/03 | <b>XD1204</b> |
|                | Break (X2) 1.9 Turbo D                  | 1.9 | 66 | D8B (XUD9TF), DHX (XUD9TF/BTF)                 | 4   | 12 | 01/98>04/03 | <b>XD1204</b> |
| XARA           | XSARA (N1) 1.8 D                        | 1.8 | 43 | 161A (XUD7), A9A (XUD7)                        | 4   | 12 | 04/97>09/00 | <b>XD1204</b> |
|                | XSARA (N1) 1.8 TD                       | 1.8 | 66 |  | 4   | 12 | 10/97>09/00 | <b>XD1204</b> |
|                | XSARA (N1) 1.9 TD                       | 1.9 | 66 | DHY (XUD9TE/Y)                                 | 4   | 12 | 04/97>09/00 | <b>XD1204</b> |
|                | Break (N2) 1.8 D                        | 1.8 | 43 | A9A (XUD7)                                     | 4   | 12 | 10/97>09/00 | <b>XD1204</b> |
|                | Break (N2) 1.9 TD                       | 1.9 | 66 | DHY (XUD9TE/Y)                                 | 4   | 12 | 10/97>09/00 | <b>XD1204</b> |
|                | Coupé (N0) 1.9 TD                       | 1.9 | 66 | DHY (XUD9TE/Y)                                 | 4   | 12 | 02/98>09/00 | <b>XD1204</b> |
|                | XM (Y3) 2.1 D 12V                       | 2.1 | 60 | P9A (XUD11A)                                   | 4   | 12 | 05/89>06/94 | <b>XD1204</b> |
|                | XM (Y3) 2.1 TD 12V                      | 2.1 | 80 | P8A (XUD11ATE), PHZ (XUD11ATE), PJZ (XUD11ATE) | 4   | 12 | 05/89>06/94 | <b>XD1204</b> |
|                | XM (Y3) 2.1 TD 12V                      | 2.1 | 80 | P8A (XUD11ATE), PHZ (XUD11ATE), PJZ (XUD11ATE) | 4   | 12 | 05/89>06/94 | <b>XD1211</b> |
| XM             | XM (Y3) 2.1 TD 12V                      | 2.1 | 80 | P8A (XUD11ATE), PHZ (XUD11ATE), PJZ (XUD11ATE) | 4   | 12 | 05/89>06/94 | <b>XD1211</b> |
|                | XM Break (Y3) 2.1 TD 12V                | 2.1 | 80 | P8A (XUD11ATE), PHZ (XUD11ATE), PJZ (XUD11ATE) | 4   | 12 | 11/91>04/94 | <b>XD1204</b> |
|                | XM Break (Y3) 2.1 D 12V                 | 2.1 | 60 | P9A (XUD11A)                                   | 4   | 12 | 11/91>04/94 | <b>XD1204</b> |
|                | XM Break (Y3) 2.1 TD 12V                | 2.1 | 80 | P8A (XUD11ATE), PHZ (XUD11ATE), PJZ (XUD11ATE) | 4   | 12 | 11/91>04/94 | <b>XD1211</b> |
|                | XM (Y4) 2.1 TD 12V                      | 2.1 | 80 | P8A (XUD11ATE), PHZ (XUD11ATE), PJZ (XUD11ATE) | 4   | 12 | 05/94>10/00 | <b>XD1204</b> |
|                | XM (Y4) 2.1 TD 12V                      | 2.1 | 80 | P8A (XUD11ATE), PHZ (XUD11ATE), PJZ (XUD11ATE) | 4   | 12 | 05/94>10/00 | <b>XD1211</b> |

# DIESEL STOP SOLENOID APPLICATION LIST

| VEHICLE          | MODEL                        | CC.         | KW  | ENGINE   | Cyl        | V  | YEAR        | Ref. Nr.      |
|------------------|------------------------------|-------------|-----|--|------------|----|-------------|---------------|
| <b>CITROEN</b>   |                              |             |     |  |            |    |             |               |
| XM               | XM Break (Y4) 2.1 TD 12V     | 2.1         | 80  | P8C (XUD11BTE), PHZ (XUD11ATE), PJZ (XUD11ATE) | 4          | 12 | 05/94>10/00 | <b>XD1211</b> |
|                  | XM Break (Y4) 2.1 D12        | 2.1         | 60  | P9A (XUD11A)                                   | 4          | 12 | 07/94>06/96 | <b>XD1204</b> |
|                  | Break (Y4) 2.1 TD 12V        | 2.1         | 80  | P8C (XUD11BTE), PHZ (XUD11ATE), PJZ (XUD11ATE) | 4          | 12 | 05/94>10/00 | <b>XD1204</b> |
| VISA             | VISA 17 D                    | 1.7         | 44  | 161A (XUD7)                                    | 4          | 12 | 04/84>03/91 | <b>XD1211</b> |
| ZX               | ZX (N2) 1.9 D                | 1.9         | 47  | DJZ (XUD9Y)                                    | 4          | 12 | 03/91>06/97 | <b>XD1204</b> |
|                  | ZX (N2) 1.9 D                | 1.9         | 50  | D9B (XUD9A/U), DJY (XUD9A)                     | 4          | 12 | 06/94>06/97 | <b>XD1204</b> |
|                  | ZX (N2) 1.9 TD               | 1.9         | 66  | DHY (XUD9TE/Y)                                 | 4          | 12 | 07/92>06/97 | <b>XD1204</b> |
|                  | ZX (N2) 1.9 D                | 1.9         | 50  | D9B (XUD9A/U), DJY (XUD9A)                     | 4          | 12 | 06/94>06/97 | <b>XD1211</b> |
|                  | ZX (N2) 1.9 TD               | 1.9         | 66  | DHY (XUD9TE/Y)                                 | 4          | 12 | 07/92>06/97 | <b>XD1211</b> |
|                  | ZX Break (N2) 1.8 D          | 1.8         | 44  | 161A (XUD7)                                    | 4          | 12 | 10/93>10/97 | <b>XD1204</b> |
|                  | ZX Break (N2) 1.9 D          | 1.9         | 47  | DJZ (XUD9Y)                                    | 4          | 12 | 10/93>10/97 | <b>XD1211</b> |
|                  | ZX Break (N2) 1.9 D          | 1.9         | 47  | DJZ (XUD9Y)                                    | 4          | 12 | 10/93>10/97 | <b>XD1204</b> |
|                  | ZX Break (N2) 1.9 D          | 1.9         | 66  | DHY (XUD9TE/Y)                                 | 4          | 12 | 10/93>10/97 | <b>XD1204</b> |
|                  | ZX Break (N2) 1.9 D          | 1.9         | 50  | D9B (XUD9A/U)                                  | 4          | 12 | 06/94>10/97 | <b>XD1211</b> |
|                  | ZX Break (N2) 1.9 TD         | 1.9         | 66  | DHY (XUD9TE/Y)                                 | 4          | 12 | 10/93>10/97 | <b>XD1211</b> |
| <b>FIAT</b>      |                              |             |     |  |            |    |             |               |
| ARGENTA          | 2500 Diesel (132A)           | 2.5         | 53  | 8144.61  | 4          | 12 | 06/81>11/85 | <b>XD1211</b> |
| FIORINO          | 1.3 D (147)                  | 1.3         | 33  | 127 A5.000                                     | 4          | 12 | 03/82>12/87 | <b>XD1202</b> |
|                  | Pick up (147) 1.3 D          | 1.3         | 33  | 127 A5.000                                     | 4          | 12 | 05/84>12/88 | <b>XD1202</b> |
|                  | Pick up (147) 1.3 D          | 1.3         | 33  | 127 A5.000                                     | 4          | 12 | 05/84>12/88 | <b>XD1211</b> |
|                  | Furgonato (146 Uno) 60 1.7 D | 1.7         | 42  | 146 B2.000                                     | 4          | 12 | 05/88>10/96 | <b>XD1211</b> |
|                  | Furgonato (146 Uno) 60 1.7 D | 1.7         | 44  | 149 B3.000                                     | 4          | 12 | 05/88>05/00 | <b>XD1211</b> |
|                  | Pick up (146) 1.7 D          | 1.7         | 42  | 146 B2.000                                     | 4          | 12 | 10/93>10/99 | <b>XD1211</b> |
|                  | Pick up (146) 1.7 D          | 1.7         | 44  | 149 B3.000                                     | 4          | 12 | 05/88>10/99 | <b>XD1211</b> |
|                  | 1.7 Diesel (147)             | 1.7         | 42  | 149 B2.000                                     | 4          | 12 | 01/88>      | <b>XD1204</b> |
|                  | 1.7 Diesel (147)             | 1.7         | 44  | 149 B3.000                                     | 4          | 12 | 12/87>12/90 | <b>XD1204</b> |
|                  | Furgonato (146 Uno) 60 1.7 D | 1.7         | 42  | 146 B2.000                                     | 4          | 12 | 05/88>10/96 | <b>XD1204</b> |
|                  | Furgonato (146 Uno) 60 1.7 D | 1.7         | 44  | 149 B3.000                                     | 4          | 12 | 05/88>05/00 | <b>XD1204</b> |
|                  | Pick up (146) 1.7 D          | 1.7         | 44  | 146 B2.000                                     | 4          | 12 | 10/93>10/99 | <b>XD1204</b> |
|                  | PUNTO                        | 1.7 D (176) | 1.7 | 42   | 176 B3.000 | 4  | 12          | 04/94>09/97   |
| Van (176L) 1.7 D |                              | 1.7         | 42  | 176 B3.000                                     | 4          | 12 | 04/96>02/00 | <b>XD1204</b> |
| REGATA           | (138) 60 Diesel 1.7          | 1.7         | 44  | 149 B3.000                                     | 4          | 12 | 05/85>03/89 | <b>XD1211</b> |
|                  | (138) 60 Diesel 1.7          | 1.7         | 43  | 138 B6.000                                     | 4          | 12 | 09/83>12/86 | <b>XD1211</b> |
|                  | (138) 65 Diesel 1.9          | 1.9         | 48  | 149 A1.000                                     | 4          | 12 | 04/84>07/89 | <b>XD1211</b> |
|                  | (138) 65 Diesel 1.9          | 1.9         | 48  | 149 A1.000                                     | 4          | 12 | 04/84>07/89 | <b>XD1202</b> |
|                  | (138) 80 Turbo Diesel 1.9    | 1.9         | 59  | 831 D1.000                                     | 4          | 12 | 05/86>07/89 | <b>XD1211</b> |
|                  | Weekend 60 Diesel 1.7        | 1.7         | 44  | 149 B3.000                                     | 4          | 12 | 01/84>12/89 | <b>XD1211</b> |
|                  | Weekend 65 Diesel 1.9        | 1.9         | 48  | 149 A1.000                                     | 4          | 12 | 04/84>07/89 | <b>XD1202</b> |
|                  | Weekend 65 Diesel 1.9        | 1.9         | 48  | 149 A1.000                                     | 4          | 12 | 04/84>07/89 | <b>XD1211</b> |
| RITMO I          | (138A) 55 Diesel 1.7         | 1.7         | 40  | 138 A5.000                                     | 4          | 12 | 10/79>09/82 | <b>XD1211</b> |
|                  | (138A) 55 Diesel 1.7         | 1.7         | 43  | 138 A5.000                                     | 4          | 12 | 10/79>09/82 | <b>XD1211</b> |
| RITMO II         | (138A) 60 Diesel 1.7         | 1.7         | 43  | 138 B6.000                                     | 4          | 12 | 10/82>10/85 | <b>XD1211</b> |
|                  | (138A) 60 Diesel 1.7         | 1.7         | 43  | 138 B6.000                                     | 4          | 12 | 10/82>10/85 | <b>XD1202</b> |
|                  | (138A) 60 Diesel 1.7         | 1.7         | 44  | 138 C.000, 149 B3.000                          | 4          | 12 | 05/85>12/87 | <b>XD1211</b> |
|                  | (138A) 80 Turbo Diesel 1.9   | 1.9         | 59  | 831 D1.000                                     | 4          | 12 | 12/85>12/87 | <b>XD1211</b> |
| SCUDO            | Combinato (220P) 1.9 D       | 1.9         | 51  | WJZ (DW8)                                      | 4          | 12 | 04/98>      | <b>XD1204</b> |
|                  | Furgonato (220L) 1.9 D       | 1.9         | 51  | WJZ (DW8)                                      | 4          | 12 | 04/98>      | <b>XD1204</b> |
| TEMPRA           | 1.9 D (159.AG)               | 1.9         | 48  | 149 A1.000, 160 A7.000                         | 4          | 12 | 07/91>08/96 | <b>XD1204</b> |
|                  | S.W. (159) 1.9 D (159.AG)    | 1.9         | 48  | 149 A1.000, 160 A7.000                         | 4          | 12 | 07/91>08/96 | <b>XD1204</b> |
| TIPO             | 1.7 D (160.AG)               | 1.7         | 43  | 149 B4.000                                     | 4          | 12 | 01/88>10/94 | <b>XD1204</b> |
|                  | 1.9 D (160)                  | 1.9         | 48  | 149 A1.000, 160 A7.000                         | 4          | 12 | 07/91>08/96 | <b>XD1204</b> |
| UNO              | (146A/E) 1.3 Super Diesel    | 1.3         | 33  | 127 A5.000, 146 B1.000                         | 4          | 12 | 06/83>03/92 | <b>XD1211</b> |
|                  | (146A/E) 1.3 Super Diesel    | 1.3         | 33  | 127 A5.000, 146 B1.000                         | 4          | 12 | 06/83>03/92 | <b>XD1202</b> |
|                  | (146A/E) 70 TD 1.4           | 1.4         | 52  | 146 B.000, 146 B3.000                          | 4          | 12 | 10/86>10/90 | <b>XD1211</b> |



# DIESEL STOP SOLENOID APPLICATION LIST

| VEHICLE           | MODEL                                      | CC. | KW  | ENGINE        | Cyl | V           | YEAR          | Ref. Nr.      |
|-------------------|--|-----|-----|---------------|-----|-------------|---------------|---------------|
| <b>FIAT</b>       |  |     |     |               |     |             |               |               |
| UNO               | (146A/E) 60 Diesel 1.7                     | 1.7 | 42  | 146 B2.000    | 4   | 12          | 09/89>12/93   | <b>XD1204</b> |
|                   | (146A/E) 60 Diesel 1.7                     | 1.7 | 42  | 146 B2.000    | 4   | 12          | 09/89>12/93   | <b>XD1211</b> |
|                   | (146A/E) 60 Diesel 1.7                     | 1.7 | 44  | 149 B3.000    | 4   | 12          | 07/86>08/89   | <b>XD1211</b> |
|                   | (146A/E) 1.9 D                             | 1.9 | 44  | 149 B5.046    | 4   | 12          | 09/89>03/94   | <b>XD1211</b> |
| 127               | 1.3 Diesel                                 | 1.3 | 33  | 127 A5.000    | 4   | 12          | 04/81>12/86   | <b>XD1202</b> |
| 131               | 2.5 Diesel                                 | 2.5 | 53  | 8144.61       | 4   | 12          | 06/78>02/84   | <b>XD1211</b> |
|                   | Familiare/Panorama 2.5 Super Diesel        | 2.5 | 53  | 03/79>12/84   | 4   | 12          | 03/79>12/84   | <b>XD1211</b> |
| 132               | 2.5 D                                      | 2.5 | 53  | 8144.61       | 4   | 12          | 07/78>07/82   | <b>XD1211</b> |
| 242               | Furgonato 2.2 D                            | 2.2 | 46  |               | 4   | 12          | 10/75>08/80   | <b>XD1204</b> |
|                   | Furgonato 2.5 D                            | 2.5 | 52  |               | 4   | 12          | 08/80>07/82   | <b>XD1204</b> |
| <b>FORD</b>       |  |     |     |               |     |             |               |               |
| COURIER           | Furgonato (F3L, F5L) 1.8 D                 | 1.8 | 44  | RTC, RTD, RTG | 4   | 12          | 09/91>02/96   | <b>XD1204</b> |
|                   | Furgonato (J5_, J3_) 1.8 D                 | 1.8 | 44  | RTK           | 4   | 12          | 02/96>        | <b>XD1204</b> |
| ESCORT            | 2.4 D (VAS, VBL, VIL, VUL, VZS)            | 2.4 | 46  | 4AA           | 4   | 12          | 12/77>10/86   | <b>XD1202</b> |
|                   | Furgonato (V_) 2.4 D (VVS)                 | 2.4 | 46  | 4AA           | 4   | 12          | 11/77>10/86   | <b>XD1202</b> |
|                   | 2.5 D (VGL, VSL, VTL, VCS, VDS)            | 2.5 | 50  | 4AB           | 4   | 12          | 10/83>10/86   | <b>XD1211</b> |
|                   | 2.5 D (VGL, VSL, VTL, VCS, VDS)            | 2.5 | 50  | 4AB           | 4   | 12          | 10/83>10/86   | <b>XD1202</b> |
|                   | 2.5 D (VAS, VBL, VIL, VUL, VZS)            | 2.5 | 50  | 4AB           | 4   | 12          | 10/83>10/86   | <b>XD1202</b> |
|                   | 2.5 D (VAS, VBL, VIL, VUL, VZS)            | 2.5 | 50  | 4AB           | 4   | 12          | 10/83>10/86   | <b>XD1211</b> |
|                   | 2.5 D (VVL)                                | 2.5 | 50  | 4AB           | 4   | 12          | 10/83>10/86   | <b>XD1202</b> |
|                   | 2.5 D (VVL)                                | 2.5 | 50  | 4AB           | 4   | 12          | 10/83>10/86   | <b>XD1211</b> |
|                   | 2.5 D (TBS, TCL, TCS, TEL, TES)            | 2.5 | 50  | 4AB           | 4   | 12          | 12/85>01/89   | <b>XD1211</b> |
|                   | 2.5 D (TBS, TEL, TES)                      | 2.5 | 52  | 4AB, 4BA, 4CA | 4   | 12          | 09/88>09/92   | <b>XD1211</b> |
|                   | 2.5 D (TAL, TAS, TGL, TWS)                 | 2.5 | 50  | 4AB           | 4   | 12          | 01/86>09/91   | <b>XD1211</b> |
|                   | 2.5 D (TAL, TAS, TGL, TWS)                 | 2.5 | 52  | 4BA, 4CA      | 4   | 12          | 10/88>09/91   | <b>XD1211</b> |
|                   | 2.5 D (TTL, TTS, TUL, TUS, TTE) Cat.       | 2.5 | 50  | 4AB           | 4   | 12          | 01/86>01/89   | <b>XD1211</b> |
|                   | 2.5 DI (TTE, TTL, TTS, TUL)                | 2.5 | 52  | 4BA, 4CA      | 4   | 12          | 09/98>09/92   | <b>XD1211</b> |
|                   | Autobus 2.5 D (TBS, TCL, TCS, TEL, TES)    | 2.5 | 50  | 4AB           | 4   | 12          | 12/85>01/89   | <b>XD1202</b> |
|                   | Autobus 2.5 D (TBS, TEL, TES)              | 2.5 | 52  | 4AB, 4BA, 4CA | 4   | 12          | 09/88>09/92   | <b>XD1202</b> |
|                   | Furgonato 2.5 D (TAL, TAS, TGL, TWS)       | 2.5 | 50  | 4AB           | 4   | 12          | 01/86>09/91   | <b>XD1202</b> |
|                   | Furgonato 2.5 D (TAL, TAS, TGL, TWS)       | 2.5 | 52  | 4BA, 4CA      | 4   | 12          | 10/88>09/91   | <b>XD1202</b> |
|                   | 2.5 D (TTL, TTS, TUL, TUS, TTE) Cat.       | 2.5 | 50  | 4AB           | 4   | 12          | 01/86>01/89   | <b>XD1202</b> |
|                   | 2.5 DI (TTE, TTL, TTS, TUL)                | 2.5 | 52  | 4BA, 4CA      | 4   | 12          | 09/88>09/92   | <b>XD1202</b> |
|                   | 2.5 DI (EBS, EDS, EDL, ESS, EUS)           | 2.5 | 51  | 4BC, 4CC, 4FA | 4   | 12          | 08/91>07/94   | <b>XD1202</b> |
|                   | 2.5 DI (EBS, EDS, EGL, ESS, EUS)           | 2.5 | 59  | 4DA           | 4   | 12          | 09/91>07/94   | <b>XD1202</b> |
|                   | 2.5 DI (EBS, EDS, EDL, ESS, EUS)           | 2.5 | 51  | 4BC, 4CC, 4FA | 4   | 12          | 08/91>07/94   | <b>XD1211</b> |
|                   | 2.5 DI (EBS, EDS, EGL, ESS, EUS)           | 2.5 | 59  | 4DA           | 4   | 12          | 09/91>07/94   | <b>XD1211</b> |
|                   | 2.5 TD (EBS, EBL, ECL, EDS, EDL, ESS, EUS) | 2.5 | 63  | 4GA, 4GB, 4GC | 4   | 12          | 10/92>07/94   | <b>XD1211</b> |
|                   | 2.5 TD (ECL, EDS, EDL, EGL, ESS, EUS)      | 2.5 | 74  | 4EA           | 4   | 12          | 09/91>07/94   | <b>XD1211</b> |
|                   | 2.5 DI (EAL, EAS)                          | 2.5 | 51  | 4BC, 4CC, 4FA | 4   | 12          | 05/91>06/94   | <b>XD1202</b> |
|                   | 2.5 DI (EAS, EAL)                          | 2.5 | 59  | 4DA           | 4   | 12          | 05/91>06/94   | <b>XD1202</b> |
|                   | 2.5 DI (EAL, EAS)                          | 2.5 | 63  | 4GA           | 4   | 12          | 10/92>06/94   | <b>XD1202</b> |
|                   | 2.5 DI (EAL, EAS)                          | 2.5 | 51  | 4BC, 4CC, 4FA | 4   | 12          | 05/91>06/94   | <b>XD1211</b> |
| 2.5 DI (EAS, EAL) | 2.5  | 59  | 4DA | 4             | 12  | 05/91>06/94 | <b>XD1211</b> |               |
| 2.5 DI (EAL, EAS) | 2.5  | 63  | 4GA | 4             | 12  | 10/92>06/94 | <b>XD1211</b> |               |
| ESCORT III        | 1.6 D (GAA)                                | 1.6 | 40  | LTA           | 4   | 12          | 02/84>12/85   | <b>XD1204</b> |
|                   | Station wagon (AWA) 1.6 D                  | 1.6 | 40  | LTA           | 4   | 12          | 02/84>12/85   | <b>XD1204</b> |
| ESCORT IV         | 1.6 D (GAF, AWF, ABFT)                     | 1.6 | 40  | LTC           | 4   | 12          | 01/86>01/89   | <b>XD1204</b> |
|                   | 1.8 D (GAF, AWF, ABFT)                     | 1.8 | 44  | RTA, RTB      | 4   | 12          | 01/89>07/90   | <b>XD1204</b> |
|                   | Station wagon (AWF, AVF) 1.6 D             | 1.6 | 40  | LTC           | 4   | 12          | 01/86>01/89   | <b>XD1204</b> |
|                   | Station wagon (AWF, AVF) 1.8 D             | 1.8 | 55  | RTA, RTB      | 4   | 12          | 01/89>07/90   | <b>XD1204</b> |
| ESCORT V          | 1.8 D (GAL)                                | 1.8 | 44  | RTE, RTF, RTH | 4   | 12          | 07/90>12/92   | <b>XD1204</b> |
|                   | Station wagon (GAL, AVL) 1.8 D             | 1.8 | 44  | RTE, RTF, RTH | 4   | 12          | 07/90>12/92   | <b>XD1204</b> |
| ESCORT VI         | RS 2000 (GAL)                              | 2.0 | 110 | N7A           | 4   | 12          | 09/92>01/95   | <b>XD1204</b> |
|                   | 1.8 D (GAL)                                | 1.8 | 44  | RTE, RTF, RTH | 4   | 12          | 09/92>01/95   | <b>XD1204</b> |
|                   | 1.8 TD (GAL)                               | 1.8 | 66  | RFD, RFK, RFS | 4   | 12          | 02/93>01/95   | <b>XD1204</b> |

# DIESEL STOP SOLENOID APPLICATION LIST

| VEHICLE           | MODEL                                      | CC. | KW | ENGINE        | Cyl | V  | YEAR        | Ref. Nr.      |
|-------------------|--|-----|----|---------------|-----|----|-------------|---------------|
| <b>FORD</b>       |  |     |    |               |     |    |             |               |
| ESCORT VI         | Tre volumi (GAL) 1.8 D                     | 1.8 | 44 | RTE, RTF, RTH | 4   | 12 | 08/93>01/95 | <b>XD1204</b> |
|                   | Tre volumi (GAL) 1.8 TD                    | 1.8 | 66 | RFD, RFK      | 4   | 12 | 08/93>01/95 | <b>XD1204</b> |
|                   | Station wagon (GAL) 1.8 D                  | 1.8 | 44 | RTH           | 4   | 12 | 09/92>01/95 | <b>XD1204</b> |
|                   | Station wagon (GAL) 1.8 TD                 | 1.8 | 66 | RFD, RFK      | 4   | 12 | 02/93>01/95 | <b>XD1204</b> |
| ESCORT VII        | 1.8 D (GAL, AAL, ABL)                      | 1.8 | 44 | RTE, RTF, RTH | 4   | 12 | 01/95>12/96 | <b>XD1204</b> |
|                   | 1.8 TD (GAL, AAL, ABL)                     | 1.8 | 51 | RVA           | 4   | 12 | 12/95>10/98 | <b>XD1204</b> |
|                   | 1.8 TD (GAL, AAL, ABL)                     | 1.8 | 66 | RFD, RFK      | 4   | 12 | 01/95>10/98 | <b>XD1204</b> |
|                   | Tre volumi (GAL, AFL) 1.8 D                | 1.8 | 44 | RTE, RTF, RTH | 4   | 12 | 01/95>12/96 | <b>XD1204</b> |
|                   | Tre volumi (GAL, AFL) 1.8 Turbo D          | 1.8 | 51 | RVA           | 4   | 12 | 12/95>02/99 | <b>XD1204</b> |
|                   | Tre volumi (GAL, AFL) 1.8 TD               | 1.8 | 66 | RFD, RFK      | 4   | 12 | 01/95>10/98 | <b>XD1204</b> |
|                   | Station wagon (GAL, ANL) 1.8 D             | 1.8 | 44 | RTE, RTF, RTH | 4   | 12 | 01/95>02/99 | <b>XD1204</b> |
|                   | Station wagon (GAL, ANL) 1.8 Turbo D       | 1.8 | 51 | RVA           | 4   | 12 | 12/95>02/99 | <b>XD1204</b> |
|                   | Station wagon (GAL, ANL) 1.8 TD            | 1.8 | 66 | RFD, RFK      | 4   | 12 | 01/95>02/99 | <b>XD1204</b> |
| ESCORT CLASSIC    | 1.8 TD (AAL, ABL)                          | 1.8 | 66 | RFD, RFK      | 4   | 12 | 10/98>07/00 | <b>XD1204</b> |
|                   | Turnier (ANL) 1.8 TD                       | 1.8 | 66 | RFD, RFK      | 4   | 12 | 02/99>07/00 | <b>XD1204</b> |
| ESCORT 86 EXPRESS | 86 Express (AVF) 1.6 D                     | 1.6 | 40 | LTA           | 4   | 12 | 02/86>07/90 | <b>XD1204</b> |
|                   | 86 Express (AVF) 1.8 D                     | 1.8 | 44 | RTA, RTB      | 4   | 12 | 07/88>07/90 | <b>XD1204</b> |
| ESCORT 91 EXPRESS | 91 Express (AVL) 1.8 D                     | 1.8 | 44 | RTH           | 4   | 12 | 07/90>12/94 | <b>XD1204</b> |
| ESCORT 95         | Furgonato (AVL) 1.8 D                      | 1.8 | 44 | RTF, RTH      | 4   | 12 | 01/95>      | <b>XD1204</b> |
|                   | Furgonato (AVL) 1.8 Turbo D                | 1.8 | 51 | RVA           | 4   | 12 | 12/95>06/01 | <b>XD1204</b> |
| FIESTA            | Furgonato (FVD) 1.8 D (FVJ)                | 1.8 | 43 | RTC, RTD, RTG | 4   | 12 | 03/89>12/95 | <b>XD1204</b> |
|                   | Furgonato (JV_) D 1.8                      | 1.8 | 44 | RTJ, RTK      | 4   | 12 | 05/98>      | <b>XD1204</b> |
| FIESTA II         | 1.6 D (FBD)                                | 1.6 | 40 | LTB           | 4   | 12 | 04/84>02/89 | <b>XD1204</b> |
| FIESTA III        | 1.8 D (GFJ)                                | 1.8 | 44 | RTC, RTD, RTG | 4   | 12 | 03/89>12/95 | <b>XD1204</b> |
| FIESTA IV         | 1.8 D (JA_, JB_)                           | 1.8 | 44 | RTJ, RTK      | 4   | 12 | 08/95>04/00 | <b>XD1204</b> |
| GRANADA           | 2.1 D (GU)                                 | 2.1 | 46 | WTA           | 4   | 12 | 08/77>08/82 | <b>XD1204</b> |
|                   | 2.5 D (GU)                                 | 2.5 | 51 | STP           | 4   | 12 | 08/82>08/85 | <b>XD1204</b> |
|                   | Station wagon (GNU) 2.5 D                  | 2.5 | 51 | STP           | 4   | 12 | 08/82>08/85 | <b>XD1204</b> |
| MONDEO I          | 1.8 TD (GBP)                               | 1.8 | 65 | RFM, RFN      | 4   | 12 | 06/93>08/96 | <b>XD1204</b> |
|                   | 1.8 TD (GBP)                               | 1.8 | 66 | RFM, RFN      | 4   | 12 | 10/95>08/96 | <b>XD1204</b> |
|                   | Tre volumi (GBP) 1.8 TD                    | 1.8 | 65 | RFM, RFN      | 4   | 12 | 06/93>08/96 | <b>XD1204</b> |
|                   | Tre volumi (GBP) 1.8 TD                    | 1.8 | 66 | RFM, RFN      | 4   | 12 | 10/95>08/96 | <b>XD1204</b> |
|                   | Tre volumi (GBP) 1.8 TD                    | 1.8 | 65 | RFM, RFN      | 4   | 12 | 06/93>08/96 | <b>XD1204</b> |
|                   | Station wagon (BNP) 1.8 TD                 | 1.8 | 66 | RFM, RFN      | 4   | 12 | 11/95>08/96 | <b>XD1204</b> |
| MONDEO II         | 1.8 TD (BAP)                               | 1.8 | 66 | RFN           | 4   | 12 | 09/96>11/00 | <b>XD1204</b> |
|                   | Tre volumi (BFP) 1.8 TD                    | 1.8 | 66 | RFN           | 4   | 12 | 09/96>11/00 | <b>XD1204</b> |
|                   | Station wagon (BNP) 1.8 TD                 | 1.8 | 66 | RFN           | 4   | 12 | 09/96>11/00 | <b>XD1204</b> |
| ORION II          | 1.6 D (AFF)                                | 1.6 | 40 | LTC           | 4   | 12 | 12/85>01/89 | <b>XD1204</b> |
|                   | 1.8 D (AFF)                                | 1.8 | 44 | RTA, RTB      | 4   | 12 | 01/89>07/90 | <b>XD1204</b> |
| ORION III         | 1.8 D (GAL)                                | 1.8 | 44 | RTE, RTF, RTH | 4   | 12 | 11/90>12/93 | <b>XD1204</b> |
|                   | 1.8 TD (GAL)                               | 1.8 | 66 | RFD, RFK      | 4   | 12 | 03/92>12/93 | <b>XD1204</b> |
| P 100 II          | 1.8 TD                                     | 1.8 | 55 | RFA           | 4   | 12 | 10/87>12/92 | <b>XD1204</b> |
| SCORPIO I         | 2.5 D (GAE, GGE)                           | 2.5 | 51 | STR           | 4   | 12 | 12/85>02/92 | <b>XD1204</b> |
|                   | 2.5 TD (GAE, GGE)                          | 2.5 | 68 | SFA, SFB      | 4   | 12 | 06/88>07/93 | <b>XD1204</b> |
|                   | 2.5 TD (GAE, GGE)                          | 2.5 | 85 | SCB           | 4   | 12 | 08/93>09/94 | <b>XD1204</b> |
|                   | Tre volumi (GGE) 2.5 D                     | 2.5 | 51 | STR           | 4   | 12 | 12/89>12/94 | <b>XD1204</b> |
|                   | Tre volumi (GGE) 2.5 D                     | 2.5 | 68 | SFA, SFB      | 4   | 12 | 09/91>07/93 | <b>XD1204</b> |
| SIERRA            | 2 volumi /Coda spiovente (GBC) 2.3 D       | 2.3 | 49 | YTT           | 4   | 12 | 08/82>12/86 | <b>XD1204</b> |
|                   | Station wagon (BNC) 2.3 D                  | 2.3 | 49 | YTT           | 4   | 12 | 08/82>12/86 | <b>XD1204</b> |
|                   | 2 volumi /Coda spiovente (GBC, GBG) 1.8 TD | 1.8 | 55 | RFA, RFB, RFL | 4   | 12 | 08/88>02/93 | <b>XD1204</b> |
|                   | 2 volumi /Coda spiovente (GBC, GBG) 2.3 D  | 2.3 | 49 | YTR           | 4   | 12 | 01/87>09/89 | <b>XD1204</b> |
|                   | 1.8 TD (GBG, GB4)                          | 1.8 | 55 | RFA, RFB, RFL | 4   | 12 | 08/88>02/93 | <b>XD1204</b> |
|                   | 2.3 TD (GBG, GB4)                          | 2.3 | 49 | YTR, YTT      | 4   | 12 | 01/87>09/89 | <b>XD1204</b> |
|                   | Station wagon (BNG) 1.8 TD                 | 1.8 | 55 | RFA, RFB, RFL | 4   | 12 | 08/88>02/93 | <b>XD1204</b> |
| TRANSIT           | 2.4 D (VAS, VBL, VIL, VUL, VZS)            | 2.4 | 46 | 4AA           | 4   | 12 | 12/77>10/86 | <b>XD1202</b> |
|                   | Furgonato (V_) 2.4 D (VVS)                 | 2.4 | 46 | 4AA           | 4   | 12 | 11/77>10/86 | <b>XD1202</b> |

# DIESEL STOP SOLENOID APPLICATION LIST

| VEHICLE        | MODEL                                      | CC. | KW | ENGINE        | Cyl | V  | YEAR        | Ref. Nr.      |
|----------------|--|-----|----|---------------|-----|----|-------------|---------------|
| <b>FORD</b>    |  |     |    |               |     |    |             |               |
|                | 2.5 D (VGL, VSL, VTL, VCS, VDS)            | 2.5 | 50 | 4AB           | 4   | 12 | 10/83>10/86 | <b>XD1211</b> |
|                | 2.5 D (VGL, VSL, VTL, VCS, VDS)            | 2.5 | 50 | 4AB           | 4   | 12 | 10/83>10/86 | <b>XD1202</b> |
|                | 2.5 D (VAS, VBL, VIL, VUL, VZS)            | 2.5 | 50 | 4AB           | 4   | 12 | 10/83>10/86 | <b>XD1202</b> |
|                | 2.5 D (VAS, VBL, VIL, VUL, VZS)            | 2.5 | 50 | 4AB           | 4   | 12 | 10/83>10/86 | <b>XD1211</b> |
|                | 2.5 D (VVL)                                | 2.5 | 50 | 4AB           | 4   | 12 | 10/83>10/86 | <b>XD1202</b> |
|                | 2.5 D (VVL)                                | 2.5 | 50 | 4AB           | 4   | 12 | 10/83>10/86 | <b>XD1211</b> |
|                | 2.5 D (TBS, TCL, TCS, TEL, TES)            | 2.5 | 50 | 4AB           | 4   | 12 | 12/85>01/89 | <b>XD1211</b> |
|                | 2.5 D (TBS, TEL, TES)                      | 2.5 | 52 | 4AB, 4BA, 4CA | 4   | 12 | 09/88>09/92 | <b>XD1211</b> |
|                | 2.5 D (TAL, TAS, TGL, TWS)                 | 2.5 | 50 | 4AB           | 4   | 12 | 01/86>09/91 | <b>XD1211</b> |
|                | 2.5 D (TAL, TAS, TGL, TWS)                 | 2.5 | 52 | 4BA, 4CA      | 4   | 12 | 10/88>09/91 | <b>XD1211</b> |
|                | 2.5 D (TTL, TTS, TUL, TUS, TTE) Cat.       | 2.5 | 50 | 4AB           | 4   | 12 | 01/86>01/89 | <b>XD1211</b> |
|                | 2.5 DI (TTE, TTL, TTS, TUL)                | 2.5 | 52 | 4BA, 4CA      | 4   | 12 | 09/98>09/92 | <b>XD1211</b> |
|                | Autobus 2.5 D (TBS, TCL, TCS, TEL, TES)    | 2.5 | 50 | 4AB           | 4   | 12 | 12/85>01/89 | <b>XD1202</b> |
|                | Autobus 2.5 D (TBS, TEL, TES)              | 2.5 | 52 | 4AB, 4BA, 4CA | 4   | 12 | 09/88>09/92 | <b>XD1202</b> |
|                | Furgonato 2.5 D (TAL, TAS, TGL, TWS)       | 2.5 | 50 | 4AB           | 4   | 12 | 01/86>09/91 | <b>XD1202</b> |
|                | Furgonato 2.5 D (TAL, TAS, TGL, TWS)       | 2.5 | 52 | 4BA, 4CA      | 4   | 12 | 10/88>09/91 | <b>XD1202</b> |
|                | 2.5 D (TTL, TTS, TUL, TUS, TTE) Cat.       | 2.5 | 50 | 4AB           | 4   | 12 | 01/86>01/89 | <b>XD1202</b> |
|                | 2.5 DI (TTE, TTL, TTS, TUL)                | 2.5 | 52 | 4BA, 4CA      | 4   | 12 | 09/88>09/92 | <b>XD1202</b> |
|                | 2.5 DI (EBS, EDS, EDL, ESS, EUS)           | 2.5 | 51 | 4BC, 4CC, 4FA | 4   | 12 | 08/91>07/94 | <b>XD1202</b> |
|                | 2.5 DI (EBS, EDS, EGL, ESS, EUS)           | 2.5 | 59 | 4DA           | 4   | 12 | 09/91>07/94 | <b>XD1202</b> |
|                | 2.5 DI (EBS, EDS, EDL, ESS, EUS)           | 2.5 | 51 | 4BC, 4CC, 4FA | 4   | 12 | 08/91>07/94 | <b>XD1211</b> |
|                | 2.5 DI (EBS, EDS, EGL, ESS, EUS)           | 2.5 | 59 | 4DA           | 4   | 12 | 09/91>07/94 | <b>XD1211</b> |
|                | 2.5 TD (EBS, EBL, ECL, EDS, EDL, ESS, EUS) | 2.5 | 63 | 4GA, 4GB, 4GC | 4   | 12 | 10/92>07/94 | <b>XD1211</b> |
|                | 2.5 TD (ECL, EDS, EDL, EGL, ESS, EUS)      | 2.5 | 74 | 4EA           | 4   | 12 | 09/91>07/94 | <b>XD1211</b> |
|                | 2.5 DI (EAL, EAS)                          | 2.5 | 51 | 4BC, 4CC, 4FA | 4   | 12 | 05/91>06/94 | <b>XD1202</b> |
|                | 2.5 DI (EAS, EAL)                          | 2.5 | 59 | 4DA           | 4   | 12 | 05/91>06/94 | <b>XD1202</b> |
|                | 2.5 DI (EAL, EAS)                          | 2.5 | 63 | 4GA           | 4   | 12 | 10/92>06/94 | <b>XD1202</b> |
| <b>TRANSIT</b> | 2.5 DI (EAL, EAS)                          | 2.5 | 51 | 4BC, 4CC, 4FA | 4   | 12 | 05/91>06/94 | <b>XD1211</b> |
|                | 2.5 DI (EAS, EAL)                          | 2.5 | 59 | 4DA           | 4   | 12 | 05/91>06/94 | <b>XD1211</b> |
|                | 2.5 DI (EAL, EAS)                          | 2.5 | 63 | 4GA           | 4   | 12 | 10/92>06/94 | <b>XD1211</b> |
|                | 2.5 TD (EAS, EAL)                          | 2.5 | 74 | 4EA           | 4   | 12 | 05/91>06/94 | <b>XD1211</b> |
|                | 2.5 DI (EML/S, ENL/S)                      | 2.5 | 51 | 4BC, 4CC, 4FA | 4   | 12 | 09/91>08/94 | <b>XD1202</b> |
|                | 2.5 DI (EME/L/S, ENE/L/S)                  | 2.5 | 59 | 4DA           | 4   | 12 | 09/91>08/94 | <b>XD1202</b> |
|                | 2.5 DI (EML/S, ENL/S)                      | 2.5 | 51 | 4BC, 4CC, 4FA | 4   | 12 | 09/91>08/94 | <b>XD1211</b> |
|                | 2.5 DI (EME/L/S, ENE/L/S)                  | 2.5 | 59 | 4DA           | 4   | 12 | 09/91>08/94 | <b>XD1211</b> |
|                | 2.5 TD (EME/L/S, ENE/L/S)                  | 2.5 | 63 | 4GA           | 4   | 12 | 11/92>08/94 | <b>XD1211</b> |
|                | 2.5 TD (EME/L/S, ENE/L)                    | 2.5 | 74 | 4EA           | 4   | 12 | 09/91>08/94 | <b>XD1211</b> |
|                | 2.5 DI (EBL, EDS, ESL, ESS, EUS)           | 2.5 | 51 | 4FA, 4FB, 4FC | 4   | 12 | 08/94>03/00 | <b>XD1202</b> |
|                | 2.5 DI (EBL, ECL, EDS, EDL)                | 2.5 | 56 | 4HB, 4HC      | 4   | 12 | 07/94>03/00 | <b>XD1202</b> |
|                | 2.5 DI (EBL, EDS, ESL, ESS, EUS)           | 2.5 | 51 | 4FA, 4FB, 4FC | 4   | 12 | 08/94>03/00 | <b>XD1211</b> |
|                | 2.5 TD (EB_, ED_, ES_)                     | 2.5 | 55 | 4HA, 4HD      | 4   | 12 | 08/94>06/00 | <b>XD1211</b> |
|                | 2.5 DI (EBL, ECL, EDS, EDL)                | 2.5 | 56 | 4HB, 4HC      | 4   | 12 | 07/94>03/00 | <b>XD1211</b> |
|                | 2.5 TD (EBL, EDL, EDS, EGL, ESL, ESS, EUS) | 2.5 | 63 | 4GA, 4GB, 4GC | 4   | 12 | 01/95>03/00 | <b>XD1211</b> |
|                | 2.5 TD (ECL, EDL, EDS, ESL, ESS, EUS)      | 2.5 | 74 | 4EB, 4EC      | 4   | 12 | 07/94>03/00 | <b>XD1211</b> |
|                | 2.5 DI (EAL, EAS)                          | 2.5 | 51 | 4FA, 4FB, 4FC | 4   | 12 | 06/94>03/00 | <b>XD1202</b> |
|                | 2.5 DI (EAL, EAS)                          | 2.5 | 56 | 4HB, 4HC      | 4   | 12 | 06/94>03/00 | <b>XD1202</b> |
|                | 2.5 DI (EAL, EAS)                          | 2.5 | 51 | 4FA, 4FB, 4FC | 4   | 12 | 06/94>03/00 | <b>XD1211</b> |
|                | 2.5 DI (EAL, EAS)                          | 2.5 | 56 | 4HB, 4HC      | 4   | 12 | 06/94>03/00 | <b>XD1211</b> |
|                | 2.5 TD (EAL, EAS)                          | 2.5 | 63 | 4GA, 4GB, 4GC | 4   | 12 | 06/94>03/00 | <b>XD1211</b> |
|                | 2.5 TDI (EAL, EAS)                         | 2.5 | 74 | 4EB, 4EC      | 4   | 12 | 06/94>03/00 | <b>XD1211</b> |
|                | 2.5 DI (EML/S, ENL/S)                      | 2.5 | 51 | 4FA, 4FB, 4FC | 4   | 12 | 08/94>03/00 | <b>XD1202</b> |
|                | 2.5 DI (EME/L/S, ENE/L/S)                  | 2.5 | 56 | 4HB, 4HC      | 4   | 12 | 08/94>03/00 | <b>XD1202</b> |
|                | 2.5 DI (EML/S, ENL/S)                      | 2.5 | 51 | 4FA, 4FB, 4FC | 4   | 12 | 08/94>03/00 | <b>XD1211</b> |
|                | 2.5 TD (EME/L/S, ENE/L/S)                  | 2.5 | 63 | 4GA, 4GB, 4GC | 4   | 12 | 08/94>03/00 | <b>XD1211</b> |
|                | 2.5 TD (EME/L/S, ENE/L/S)                  | 2.5 | 74 | 4EB, 4EC      | 4   | 12 | 08/94>03/00 | <b>XD1211</b> |

# DIESEL STOP SOLENOID APPLICATION LIST

| VEHICLE           | MODEL                        | CC. | KW               | ENGINE   | Cyl | V           | YEAR          | Ref. Nr.      |
|-------------------|------------------------------|-----|------------------|--|-----|-------------|---------------|---------------|
| <b>HYUNDAI</b>    |                              |     |                  |  |     |             |               |               |
| H100              | Autobus (P) 2.5 D            | 2.5 | 55               | D4BA, D4BX   | 4   | 12          | 07/93>12/94   | <b>XD1204</b> |
|                   | Furgonato 2.5 D              | 2.5 | 55               | D4BA, D4BX   | 4   | 12          | 07/93>12/94   | <b>XD1204</b> |
| <b>IVECO</b>      |                              |     |                  |  |     |             |               |               |
| EUROCARGO         | 75 E 15 K                    | 5.8 | 105              | 8060.25R.4200 LTC  | 4   | 24          | 01/91>09/00   | <b>XD2412</b> |
|                   | 80 E 15                      | 5.8 | 105              | 8060.25R.4200 LTC  | 4   | 24          | 01/91>        | <b>XD2412</b> |
|                   | 80 E 18                      | 5.8 | 130              | 8060.25V.4000  | 4   | 24          | 01/91>        | <b>XD2412</b> |
|                   | 80 E 21                      | 5.8 | 152              | 8060.45.4100 TCA, 8060.45.4180   | 4   | 24          | 01/91>        | <b>XD2412</b> |
|                   | 95 E 15 W                    | 5.8 | 105              | 8060.25R.4750, 8060.25R.4755, 8060.25R.4760, 8060.25R.4764, 8060.45R.5050, 8060.45R.5051                       | 4   | 24          | 11/93>        | <b>XD2412</b> |
|                   | 95 E 21 W                    | 5.8 | 152              | 8060.45.4700, 8060.45.4702, 8060.45.4704, 8060.45.4706, 8060.45.4708, 8060.45.5250, 8060.45.5251, 8060.45.5255 | 4   | 24          | 11/93>        | <b>XD2412</b> |
|                   | 100 E 18                     | 5.8 | 130              | 8060.25V.4000  | 4   | 24          | 01/91>        | <b>XD2412</b> |
|                   | 100 E 21                     | 5.8 | 152              | 8060.45.4100 TCA, 8060.45.4180   | 4   | 24          | 01/91>        | <b>XD2412</b> |
|                   | 120 E 15                     | 5.8 | 105              | 8060.25R 4200, 8060.25R.4280   | 4   | 24          | 01/91>        | <b>XD2412</b> |
|                   | 120 E 18                     | 5.8 | 130              | 8060.25V.4080  | 4   | 24          | 01/92>        | <b>XD2412</b> |
|                   | 130 E 15                     | 5.8 | 105              | 8060.25R.4280  | 4   | 24          | 01/94>        | <b>XD2412</b> |
|                   | 130 E 18                     | 5.8 | 130              | 8060.25V.4080  | 4   | 24          | 01/92>        | <b>XD2412</b> |
|                   | 135 E 18 W                   | 5.8 | 152              | 8060.25V.4800  | 4   | 24          | 01/97>        | <b>XD2412</b> |
|                   | 150 E 15                     | 5.8 | 105              | 8060.25R.4280  | 4   | 24          | 01/92>12/96   | <b>XD2412</b> |
|                   | 150 E 18                     | 5.8 | 130              | 8060.25V.4000, 8060.25V.4080   | 4   | 24          | 01/92>        | <b>XD2412</b> |
|                   | 170 E 18, 180 E 18           | 5.8 | 130              | 8060.25V.4800  | 4   | 24          | 01/94>        | <b>XD2412</b> |
|                   | 170 E 18 K, 180 E 18 K       | 5.8 | 130              | 8060.25V.4800  | 4   | 24          | 01/94>        | <b>XD2412</b> |
| 180 E 21 T        | 5.8                          | 152 | 8060.45.4100 TCA | 4  | 24  | 01/91>      | <b>XD2412</b> |               |
| <b>LAND ROVER</b> |                              |     |                  |  |     |             |               |               |
| 90/110            | 2.5 TD (DHMC)                | 2.5 | 63               |  | 4   | 12          | 09/86>07/90   | <b>XD1202</b> |
| <b>LDV</b>        |                              |     |                  |  |     |             |               |               |
| 400               | Autobus 2.5 TD               | 2.5 | 71               |  | 4   | 12          | 11/95>        | <b>XD1204</b> |
|                   | Furgonato 2.5 TD             | 2.5 | 71               |  | 4   | 12          | 11/95>        | <b>XD1204</b> |
|                   | Pianale piatto/Telaio 2.5 TD | 2.5 | 71               |  | 4   | 12          | 11/95>        | <b>XD1204</b> |
| <b>MAN</b>        |                              |     |                  |  |     |             |               |               |
| EM                | EM 192                       | 6.9 | 140              | D 0826 LOH 06  | 4   | 24          | 10/93>06/97   | <b>XD2412</b> |
|                   | EM 223                       | 6.9 | 162              | D 0826 LOH 15  | 4   | 24          | 08/87>        | <b>XD2412</b> |
|                   | EM 222, EM 223               | 6.9 | 162              | D 0826 LOH 15, D 0826 LUH12  | 4   | 24          | 02/96>        | <b>XD2412</b> |
| G                 | 6.90 F                       | 3.8 | 66               | D 0224 MF  | 4   | 24          | 10/79>09/87   | <b>XD2412</b> |
|                   | 8.90 F                       | 3.8 | 66               | D 0224 MF  | 4   | 24          | 10/79>09/87   | <b>XD2412</b> |
|                   | 8.136 F,8.136 FL             | 5.7 | 100              | D 0226 MF  | 4   | 24          | 10/79>09/87   | <b>XD2412</b> |
|                   | 8.136 FAE                    | 5.7 | 100              | D 0226 MF  | 4   | 24          | 12/83>08/88   | <b>XD2412</b> |
|                   | 8.136 FOC                    | 5.7 | 100              | D 0226 MF  | 4   | 24          | 03/82>07/88   | <b>XD2412</b> |
|                   | 8.136 FK                     | 5.7 | 100              | D 0226 MF  | 4   | 24          | 10/79>08/88   | <b>XD2412</b> |
|                   | 9.136 F,9.136 FL             | 5.7 | 100              | D 0226 MF  | 4   | 24          | 10/79>09/87   | <b>XD2412</b> |
|                   | 9.136 FAE                    | 5.7 | 100              | D 0226 MF  | 4   | 24          | 12/83>08/88   | <b>XD2412</b> |
|                   | 9.136 FAE                    | 5.7 | 100              | D 0226 MF  | 4   | 24          | 03/82>07/88   | <b>XD2412</b> |
|                   | 9.136 FK                     | 5.7 | 100              | D 0226 MF  | 4   | 24          | 10/79>08/88   | <b>XD2412</b> |
|                   | 10.136 F,10.136 FL           | 5.7 | 100              | D 0226 MF  | 4   | 24          | 09/81>09/87   | <b>XD2412</b> |
| 10.136 FK         | 5.7                          | 100 | D 0226 MF        | 4  | 24  | 09/81>09/87 | <b>XD2412</b> |               |
| G 90              | 6.100 F                      | 4.6 | 75               | D 0824 GF, D 0824 GF01, D 0824 GF02  | 4   | 24          | 09/87>10/93   | <b>XD2412</b> |
|                   | 6.100 FK                     | 4.6 | 75               | D 0824 GF, D 0824 GF01, D 0824 GF02  | 4   | 24          | 09/87>10/93   | <b>XD2412</b> |
|                   | 8.100 F                      | 4.6 | 75               | D 0824 GF, D 0824 GF01, D 0824 GF02  | 4   | 24          | 09/87>10/93   | <b>XD2412</b> |
|                   | 8.100 FK                     | 4.6 | 75               | D 0824 GF, D 0824 GF01, D 0824 GF02  | 4   | 24          | 09/87>10/93   | <b>XD2412</b> |
|                   | 8.150 F,8.150 FL             | 5.7 | 92               | D 0226 MF  | 4   | 24          | 05/90>10/93   | <b>XD2412</b> |
|                   | 8.150 F,8.150 FL             | 6.9 | 110              | D 0826 GF, D 0826 GF03   | 4   | 24          | 09/87>10/93   | <b>XD2412</b> |

# DIESEL STOP SOLENOID APPLICATION LIST

| VEHICLE              | MODEL                                       | CC. | KW  | ENGINE                                      | Cyl | V           | YEAR          | Ref. Nr.      |
|----------------------|---|-----|---|---|-----|-------------|---------------|---------------|
| <b>MAN</b>           |   |     |   |   |     |             |               |               |
| L 2000               | 8.150 FAE                                   | 6.9 | 114   | D 0826 GF, D 0826 GF03                      | 4   | 24          | 05/88>05/95   | <b>XD2412</b> |
|                      | 8.150 FS,8.150 FLS                          | 6.9 | 114   | D 0826 GF, D 0826 GF03                      | 4   | 24          | 09/87>10/93   | <b>XD2412</b> |
|                      | 8.150 FK                                    | 6.9 | 114   | D 0826 GF, D 0826 GF03                      | 4   | 24          | 09/87>10/93   | <b>XD2412</b> |
|                      | 9.150 F,9.150 FL                            | 5.7 | 92  | D 0226 MF                                   | 4   | 24          | 05/90>10/93   | <b>XD2412</b> |
|                      | 9.150 F,9.150 FL                            | 6.9 | 114   | D 0826 GF, D 0826 GF03                      | 4   | 24          | 09/87>10/93   | <b>XD2412</b> |
|                      | 9.150 FAE                                   | 6.9 | 114   | D 0826 GF, D 0826 GF03                      | 4   | 24          | 05/88>05/92   | <b>XD2412</b> |
|                      | 9.150 FS,9.150 FLS                          | 6.9 | 110   | D 0826 GF, D 0826 GF03                      | 4   | 24          | 09/87>10/93   | <b>XD2412</b> |
|                      | 9.150 FK                                    | 6.9 | 114   | D 0826 GF, D 0826 GF03                      | 4   | 24          | 09/87>10/93   | <b>XD2412</b> |
|                      | 8.113 LC, 8.113 LLC                         | 4.6 | 81  | D 0824 LFL 04                               | 4   | 24          | 08/95>        | <b>XD2412</b> |
|                      | 8.113 LK, LRK, L-KI, LR-KI                  | 4.6 | 81  | D 0824 LFL 04                               | 4   | 24          | 08/95>        | <b>XD2412</b> |
|                      | 8.153 LC,8.153 LLC                          | 4.6 | 114   | D 0824 LFL 01, D 0824 LFL 05                | 4   | 24          | 10/93>07/97   | <b>XD2412</b> |
|                      | 8.153 LLS                                   | 4.6 | 114   | D 0824 LFL 01, D 0824 LFL 05                | 4   | 24          | 10/93>06/96   | <b>XD2412</b> |
|                      | 8.153 LAEC                                  | 4.6 | 114   | D 0824 LFL 01, D 0824 LFL 05                | 4   | 24          | 01/95>06/96   | <b>XD2412</b> |
|                      | 8.153 LK                                    | 4.6 | 114   | D 0824 LFL 01, D 0824 LFL 05                | 4   | 24          | 10/93>07/97   | <b>XD2412</b> |
|                      | 8.153 LAEK                                  | 4.6 | 114   | D 0824 LFL 01, D 0824 LFL 05                | 4   | 24          | 01/95>09/96   | <b>XD2412</b> |
|                      | 8.163 LC,8.163 LLC, LRC, LLRC, L-LF         | 4.6 | 104   | D 0824 LFL 07                               | 4   | 24          | 08/95>        | <b>XD2412</b> |
|                      | 8.163 LC,8.163 LLC                          | 4.6 | 118   | D 0824 LFL 02, D 0824 LFL 06, D 0824 LFL 09 | 4   | 24          | 05/94>        | <b>XD2412</b> |
|                      | 8.163 LC,8.163 LLC                          | 4.6 | 114   | D 0824 LFL 09                               | 4   | 24          | 09/00>        | <b>XD2412</b> |
|                      | 8.163 LAEC                                  | 4.6 | 104   | D 0824 LFL 07                               | 4   | 24          | 01/95>        | <b>XD2412</b> |
|                      | 8.163 LAC, LAEC, LARC, LAERC, LA-LF, LAE-LF | 4.6 | 118   | D 0824 LFL 02, D 0824 LFL 06, D 0824 LFL 09 | 4   | 24          | 05/94>        | <b>XD2412</b> |
|                      | 8.163 LK, LRK, L-KI, LR-KI                  | 4.6 | 118   | D 0824 LFL 02, D 0824 LFL 06, D 0824 LFL 09 | 4   | 24          | 05/94>        | <b>XD2412</b> |
|                      | 8.220 FOC,8.220 FOCL                        | 4.6 | 162   | D 0826 LFL03                                | 4   | 24          | 04/95>        | <b>XD2412</b> |
|                      | D 0826 LFL03                                | 6.9 | 169   | D 0826 LFL02, D 0826 LFL06                  | 4   | 24          | 10/93>06/96   | <b>XD2412</b> |
|                      | 8.223 LAEC                                  | 6.9 | 162   | D 0826 LFL06                                | 4   | 24          | 01/95>06/96   | <b>XD2412</b> |
|                      | 8.153 LAEC                                  | 4.6 | 114   | D 0824 LFL 01, D 0824 LFL 05                | 4   | 24          | 01/95>06/96   | <b>XD2412</b> |
|                      | 8.223 LLS                                   | 6.9 | 169   | D 0826 LFL02, D 0826 LFL06                  | 4   | 24          | 10/93>06/96   | <b>XD2412</b> |
|                      | 8.223 LK                                    | 6.9 | 169   | D 0826 LFL02, D 0826 LFL06                  | 4   | 24          | 10/93>06/96   | <b>XD2412</b> |
|                      | 8.224 LC,8.224 LLC, LRC, LLRC               | 6.9 | 162   | D 0826 LFL03                                | 4   | 24          | 05/94>        | <b>XD2412</b> |
|                      | 8.224 LAC, LAEC, LARC, LAERC                | 6.9 | 162   | D 0826 LFL03                                | 4   | 24          | 01/95>        | <b>XD2412</b> |
|                      | 8.224 LLS, LLRS                             | 6.9 | 162   | D 0826 LFL03                                | 4   | 24          | 05/94>        | <b>XD2412</b> |
|                      | 8.224 LK, LRK, L-KI, LR-KI                  | 6.9 | 162   | D 0826 LFL03                                | 4   | 24          | 05/94>        | <b>XD2412</b> |
|                      | 8.224 LAK, LAEK, LARK, LAERK                | 6.9 | 162   | D 0826 LFL03                                | 4   | 24          | 01/95>        | <b>XD2412</b> |
|                      | 8.225 LC,8.225 LLC, LRC, LLRC (LE220C)      | 6.9 | 162   | D 0826 LFL10, D 0836 LFL 02                 | 4   | 24          | 09/00>        | <b>XD2412</b> |
|                      | 9.153 LC,9.153 LLC                          | 4.6 | 114   | D 0824 LFL 01, D 0824 LFL 05                | 4   | 24          | 10/93>06/96   | <b>XD2412</b> |
|                      | 9.153 LLS                                   | 4.6 | 114   | D 0824 LFL 01, D 0824 LFL 05                | 4   | 24          | 10/93>12/95   | <b>XD2412</b> |
|                      | 9.153 LK                                    | 4.6 | 114   | D 0824 LFL 01, D 0824 LFL 05                | 4   | 24          | 10/93>06/96   | <b>XD2412</b> |
|                      | 9.163 LC                                    | 4.6 | 104   | D 0824 LFL 07                               | 4   | 24          | 08/95>03/97   | <b>XD2412</b> |
|                      | 9.163 LC,9.163 LLC, LRC, LLRC               | 4.6 | 118   | D 0824 LFL 02, D 0824 LFL 06, D 0824 LFL 09 | 4   | 24          | 05/94>        | <b>XD2412</b> |
|                      | 9.163 LLS, LLRS                             | 4.6 | 118   | D 0824 LFL 02, D 0824 LFL 06, D 0824 LFL 09 | 4   | 24          | 05/94>        | <b>XD2412</b> |
|                      | 9.163 LK                                    | 4.6 | 104   | D 0824 LFL 07                               | 4   | 24          | 08/95>03/97   | <b>XD2412</b> |
|                      | 9.163 LK, LRK, L-KI, LR-KI                  | 4.6 | 114   | D 0824 LFL 02, D 0824 LFL 06, D 0824 LFL 09 | 4   | 24          | 05/94>        | <b>XD2412</b> |
|                      | 9.223 LC,9.223 LLC                          | 6.9 | 162   | D 0824 LFL 02, D 0824 LFL 06                | 4   | 24          | 10/93>06/96   | <b>XD2412</b> |
|                      | 9.223 LLS                                   | 6.9 | 169   | D 0824 LFL 02, D 0824 LFL 06                | 4   | 24          | 10/93>06/96   | <b>XD2412</b> |
|                      | 9.223 LK                                    | 6.9 | 162   | D 0824 LFL 02, D 0824 LFL 06                | 4   | 24          | 10/93>06/96   | <b>XD2412</b> |
|                      | 9.224 LC,9.224 LLC, LRC, LLRC               | 6.9 | 162   | D 0826 LFL03                                | 4   | 24          | 05/94>        | <b>XD2412</b> |
|                      | 9.224 LLS, LLRS                             | 6.9 | 162   | D 0826 LFL03                                | 4   | 24          | 05/94>        | <b>XD2412</b> |
|                      | 9.224 LK, LRK, L-KI, LR-KI                  | 6.9 | 162   | D 0826 LFL03                                | 4   | 24          | 05/94>        | <b>XD2412</b> |
|                      | 10.153 LC,10.153 LLC                        | 4.6 | 114   | D 0824 LFL 01, D 0824 LFL 05                | 4   | 24          | 10/93>06/96   | <b>XD2412</b> |
|                      | 10.153 LLS                                  | 4.6 | 114   | D 0824 LFL 01, D 0824 LFL 05                | 4   | 24          | 10/93>06/96   | <b>XD2412</b> |
|                      | 10.153 LK                                   | 4.6 | 114   | D 0824 LFL 01, D 0824 LFL 05                | 4   | 24          | 10/93>06/96   | <b>XD2412</b> |
| 10.153 LAEK          | 4.6   | 114 | D 0824 LFL 01, D 0824 LFL 05                | 4   | 24  | 10/93>06/96 | <b>XD2412</b> |               |
| 10.163 LC,10.163 LLC | 4.6   | 118 | D 0824 LFL 02, D 0824 LFL 06, D 0824 LFL 09 | 4   | 24  | 05/94>      | <b>XD2412</b> |               |

# DIESEL STOP SOLENOID APPLICATION LIST

| VEHICLE            | MODEL   | CC.                  | KW  | ENGINE                                      | Cyl                                | V  | YEAR        | Ref. Nr.      |               |
|--------------------|---|----------------------|-----|---|------------------------------------|----|-------------|---------------|---------------|
| <b>MAN</b>         |   |                      |     |   |                                    |    |             |               |               |
| M 2000             | 10.163 LC,10.163 LLC, LRC, LLRC (LE160C)          | 4.6                  | 114 | D 0824 LFL 09                               | 4                                  | 24 | 09/00>      | <b>XD2412</b> |               |
|                    | 10.163 LLS, LLRS                                  | 4.6                  | 118 | D 0824 LFL 02, D 0824 LFL 06, D 0824 LFL 09 | 4                                  | 24 | 05/94>      | <b>XD2412</b> |               |
|                    | 10.163 LAC, LAEC, LARC, LAERC                     | 4.6                  | 114 | D 0824 LFL 02, D 0824 LFL 06, D 0824 LFL 09 | 4                                  | 24 | 05/94>      | <b>XD2412</b> |               |
|                    | 10.163 LK, LRK, L-KI, LR-KI                       | 4.6                  | 118 | D 0824 LFL 02, D 0824 LFL 06, D 0824 LFL 09 | 4                                  | 24 | 05/94>      | <b>XD2412</b> |               |
|                    | 10.163 LAK, LAEK, LARK, LAERK                     | 4.6                  | 118 | D 0824 LFL 02, D 0824 LFL 06, D 0824 LFL 09 | 4                                  | 24 | 01/95>      | <b>XD2412</b> |               |
|                    | 10.220 FOC,10.220 FOCL                            | 6.9                  | 162 | D 0826 LFL03                                | 4                                  | 24 | 02/95>      | <b>XD2412</b> |               |
|                    | 10.223 LC,10.223 LLC                              | 6.9                  | 169 | D 0824 LFL 02, D 0824 LFL 06                | 4                                  | 24 | 10/93>06/96 | <b>XD2412</b> |               |
|                    | 10.223 LAEC                                       | 6.9                  | 162 | D 0826 LFL 06                               | 4                                  | 24 | 01/95>06/96 | <b>XD2412</b> |               |
|                    | 10.223 LLS  | 6.9                  | 169 | D 0824 LFL 02, D 0824 LFL 06                | 4                                  | 24 | 10/93>06/96 | <b>XD2412</b> |               |
|                    | 10.224 LC,10.224 LLC, LRC, LLRC                   | 6.9                  | 162 | D 0826 LFL03, D 0826 LFL10                  | 4                                  | 24 | 05/94>      | <b>XD2412</b> |               |
|                    | 10.224 LAC, LAEC, LARC, LAERC                     | 6.9                  | 162 | D 0826 LFL03, D 0826 LFL10                  | 4                                  | 24 | 01/95>      | <b>XD2412</b> |               |
|                    | 10.224 LLS, LLRS                                  | 6.9                  | 162 | D 0826 LFL03                                | 4                                  | 24 | 05/94>      | <b>XD2412</b> |               |
|                    | 10.224 LK, LRK, L-KI, LR-KI                       | 6.9                  | 162 | D 0826 LFL03                                | 4                                  | 24 | 05/94>      | <b>XD2412</b> |               |
|                    | 10.224 LAK, LAEK, LARK, LAERK                     | 6.9                  | 162 | D 0826 LFL03                                | 4                                  | 24 | 01/95>      | <b>XD2412</b> |               |
|                    | 10.163 LAC, LAEC, LARC, LAERC                     | 4.6                  | 114 | D 0824 LFL 02, D 0824 LFL 06, D 0824 LFL 09 | 4                                  | 24 | 05/94>      | <b>XD2412</b> |               |
|                    | L 12.163 LC, LLC, LRC, LLRC                       | 4.6                  | 114 | D 0824 LFL 06, D 0824 LFL 09                | 4                                  | 24 | 08/95>      | <b>XD2412</b> |               |
|                    | L 12.163 LK, LRK                                  | 4.6                  | 114 | D 0824 LFL 06, D 0824 LFL 09                | 4                                  | 24 | 08/95>      | <b>XD2412</b> |               |
|                    | L 12.224 LC, LLC, LRC, LLRC                       | 6.9                  | 162 | D 0826 LFL03, D 0826 LFL10                  | 4                                  | 24 | 08/95>      | <b>XD2412</b> |               |
|                    | L 12.224, 12.225, LK, LRK                         | 6.9                  | 162 | D 0826 LFL03, D 0826 LFL10                  | 4                                  | 24 | 08/95>      | <b>XD2412</b> |               |
|                    | L 14.163 LC, LLC, LRC, LLRC                       | 4.6                  | 114 | D 0824 LFL 06, D 0824 LFL 09                | 4                                  | 24 | 08/95>      | <b>XD2412</b> |               |
|                    | L 14.163 LK, LRK                                  | 4.6                  | 114 | D 0824 LFL 06, D 0824 LFL 09                | 4                                  | 24 | 08/95>      | <b>XD2412</b> |               |
|                    | L 14.224 LC, LLC, LLLC, LRC, LLRC, LLLRC          | 6.9                  | 162 | D 0826 LFL0, D 0826 LFL10                   | 4                                  | 24 | 08/95>      | <b>XD2412</b> |               |
|                    | L 14.224 LAC, LARC                                | 6.9                  | 162 | D 0826 LFL03, D 0826 LFL10                  | 4                                  | 24 | 08/95>      | <b>XD2412</b> |               |
|                    | L 14.224 LK, LRK                                  | 6.9                  | 162 | D 0826 LFL03, D 0826 LFL10                  | 4                                  | 24 | 08/95>      | <b>XD2412</b> |               |
|                    | L 14.224 LAK, LARK                                | 6.9                  | 162 | D 0826 LFL03, D 0826 LFL10                  | 4                                  | 24 | 08/95>      | <b>XD2412</b> |               |
|                    | L 14.263, 14.264 LC, LLC, LLLC, LRC, LLRC, LLLRC  | 6.9                  | 191 | D 0826 LFL09                                | 4                                  | 24 | 08/95>      | <b>XD2412</b> |               |
|                    | L 14.263, 14.264 LAC, LARC                        | 6.9                  | 191 | D 0826 LFL09                                | 4                                  | 24 | 08/95>      | <b>XD2412</b> |               |
|                    | L 14.263, 14.264 LK, LRK                          | 6.9                  | 191 | D 0826 LFL09                                | 4                                  | 24 | 08/95>      | <b>XD2412</b> |               |
|                    | L 14.263, 14.264 LAK, LARK                        | 6.9                  | 191 | D 0826 LFL09                                | 4                                  | 24 | 08/95>      | <b>XD2412</b> |               |
|                    | L 15.163 LC, LLC, LRC                             | 6.9                  | 114 | D 0824 LFL 06, D 0824 LFL 09                | 4                                  | 24 | 08/95>      | <b>XD2412</b> |               |
|                    | L 15.163 LK, LRK                                  | 4.6                  | 114 | D 0824 LFL 06, D 0824 LFL 09                | 4                                  | 24 | 08/95>      | <b>XD2412</b> |               |
|                    | L 15.224 LC, LLC, LLLC, LRC, LLRC, LLLRC          | 6.9                  | 162 | D 0826 LFL03, D 0826 LFL10                  | 4                                  | 24 | 08/95>      | <b>XD2412</b> |               |
|                    | L 15.224 LK, LRK                                  | 6.9                  | 162 | D 0826 LFL03, D 0826 LFL10                  | 4                                  | 24 | 08/95>      | <b>XD2412</b> |               |
|                    | L 15.263, 15.264 LC, LLC, LLLC, LRC, LLRC, LLLRC  | 6.9                  | 191 | D 0826 LFL09                                | 4                                  | 24 | 08/95>      | <b>XD2412</b> |               |
|                    | L 15.263, 15.264 LK, LRK                          | 6.9                  | 191 | D 0826 LFL09                                | 4                                  | 24 | 08/95>      | <b>XD2412</b> |               |
|                    | L 18.224, 18.225, LC, LLC, LLLC, LRC, LLRC, LLLRC | 6.9                  | 162 | D 0826 LFL03, D 0826 LFL10, D 0836 LFL 02   | 4                                  | 24 | 08/95>      | <b>XD2412</b> |               |
|                    | L 18.224, 18.225, LAC, LARC                       | 6.9                  | 162 | D 0826 LFL03, D 0826 LFL10                  | 4                                  | 24 | 08/95>      | <b>XD2412</b> |               |
|                    | L 18.224, 18.225, LAK, LARK                       | 6.9                  | 162 | D 0826 LFL03, D 0826 LFL10                  | 4                                  | 24 | 08/95>      | <b>XD2412</b> |               |
|                    | L 18.263, 18.264, LC, LLC, LLLC, LRC, LLRC, LLLRC | 6.9                  | 191 | D 0826 LFL09                                | 4                                  | 24 | 08/95>      | <b>XD2412</b> |               |
|                    | L 18.263, 18.264, LAC, LARC                       | 6.9                  | 191 | D 0826 LFL09                                | 4                                  | 24 | 08/95>      | <b>XD2412</b> |               |
|                    | L 18.263, 18.264, LK, LK, LRK, LLRK               | 6.9                  | 191 | D 0826 LFL09                                | 4                                  | 24 | 08/95>      | <b>XD2412</b> |               |
|                    | L 18.263, 18.264, LAK, LARK                       | 6.9                  | 191 | D 0826 LFL09                                | 4                                  | 24 | 08/95>      | <b>XD2412</b> |               |
|                    | M25.224 MNL, MNLLC, MNLRC, MNLLRC, MVLC           | 6.9                  | 162 | D0826 LF15, D0826 LF18, D0826 LF10          | 4                                  | 24 | 08/95>12/05 | <b>XD2412</b> |               |
|                    | M 90  | 12.192 F,12.192 FL   | 6.9 | 140   | D0826 LF01, D0826 LF05, D0826 LF07 | 4  | 24          | 07/90>06/96   | <b>XD2412</b> |
|                    |   | 12.192 FS,12.192 FLS | 6.9 | 140   | D0826 LF01, D0826 LF05, D0826 LF07 | 4  | 24          | 07/90>06/96   | <b>XD2412</b> |
| 12.192 FA          |   | 6.9                  | 140 | D 0826 LF05, D 0826 LF07                    | 4                                  | 24 | 10/92>06/96 | <b>XD2412</b> |               |
| 12.192 FK          |   | 6.9                  | 140 | D0826 LF01, D0826 LF05, D0826 LF07          | 4                                  | 24 | 07/90>06/96 | <b>XD2412</b> |               |
| 12.192 FAK         |   | 6.9                  | 140 | D 0826 LF05, D 0826 LF07                    | 4                                  | 24 | 10/92>06/96 | <b>XD2412</b> |               |
| 12.222 F,12.222 FL |   | 6.9                  | 162 | D 0826 LF11                                 | 4                                  | 24 | 05/94>06/96 | <b>XD2412</b> |               |
| 12.222 FA          |   | 6.9                  | 162 | D 0826 LF11                                 | 4                                  | 24 | 05/94>06/96 | <b>XD2412</b> |               |
| 12.222 FLS         |   | 6.9                  | 162 | D 0826 LF11                                 | 4                                  | 24 | 05/94>06/96 | <b>XD2412</b> |               |
| 12.222 FK          |   | 6.9                  | 162 | D 0826 LF11                                 | 4                                  | 24 | 05/94>06/96 | <b>XD2412</b> |               |

# DIESEL STOP SOLENOID APPLICATION LIST

| VEHICLE                       | MODEL                         | CC. | KW                                    | ENGINE                                | Cyl | V           | YEAR          | Ref. Nr.      |
|-------------------------------|-------------------------------|-----|---------------------------------------|---------------------------------------|-----|-------------|---------------|---------------|
| <b>MAN</b>                    |                               |     |                                       |                                       |     |             |               |               |
| M 90                          | 12.222 FAK                    | 6.9 | 162                                   | D 0826 LF11                           | 4   | 24          | 05/94>06/96   | <b>XD2412</b> |
|                               | 12.232 F,12.232 FL            | 6.9 | 169                                   | D 0826 LF02, D 0826 LF06, D 0826 LF08 | 4   | 24          | 08/88>06/96   | <b>XD2412</b> |
|                               | 12.232 FA                     | 6.9 | 169                                   | D 0826 LF02, D 0826 LF06, D 0826 LF08 | 4   | 24          | 05/90>06/96   | <b>XD2412</b> |
|                               | 12.232 FS,12.232 FLS          | 6.9 | 169                                   | D 0826 LF02, D 0826 LF06, D 0826 LF08 | 4   | 24          | 08/88>06/96   | <b>XD2412</b> |
|                               | 12.232 FK                     | 6.9 | 169                                   | D 0826 LF02, D 0826 LF06, D 0826 LF08 | 4   | 24          | 08/88>06/96   | <b>XD2412</b> |
|                               | 12.232 FAK                    | 6.9 | 169                                   | D 0826 LF02, D 0826 LF06, D 0826 LF08 | 4   | 24          | 05/90>06/96   | <b>XD2412</b> |
|                               | 12.262 F,12.262 FL            | 6.9 | 191                                   | D 0826 LF13                           | 4   | 24          | 08/95>06/96   | <b>XD2412</b> |
|                               | 12.262 FS,12.262 FLS          | 6.9 | 191                                   | D 0826 LF13                           | 4   | 24          | 08/95>06/96   | <b>XD2412</b> |
|                               | 12.262 FK                     | 6.9 | 191                                   | D 0826 LF13                           | 4   | 24          | 08/95>06/96   | <b>XD2412</b> |
|                               | 12.272 F,12.272 FL            | 6.9 | 198                                   | D 0826 LF04                           | 4   | 24          | 10/92>06/96   | <b>XD2412</b> |
|                               | 12.272 FA                     | 6.9 | 198                                   | D 0826 LF04                           | 4   | 24          | 10/93>04/95   | <b>XD2412</b> |
|                               | 12.272 FS,12.272 FLS          | 6.9 | 198                                   | D 0826 LF04                           | 4   | 24          | 10/92>06/96   | <b>XD2412</b> |
|                               | 12.272 FK                     | 6.9 | 198                                   | D 0826 LF04                           | 4   | 24          | 10/92>06/96   | <b>XD2412</b> |
|                               | 12.272 FAK                    | 6.9 | 198                                   | D 0826 LF04                           | 4   | 24          | 10/93>04/95   | <b>XD2412</b> |
|                               | 14.152 F,14.152 FL            | 4.6 | 114                                   | D 0824 LF01                           | 4   | 24          | 05/94>06/96   | <b>XD2412</b> |
|                               | 14.152 FS,14.152 FLS          | 4.6 | 114                                   | D 0824 LF01                           | 4   | 24          | 05/94>06/96   | <b>XD2412</b> |
|                               | 14.152 FK                     | 4.6 | 114                                   | D 0824 LF01                           | 4   | 24          | 05/94>06/96   | <b>XD2412</b> |
|                               | 14.162 F,14.162 FL            | 4.6 | 118                                   | D 0824 LF02                           | 4   | 24          | 08/95>06/96   | <b>XD2412</b> |
|                               | 14.162 FS,14.162 FLS          | 4.6 | 118                                   | D 0824 LF02                           | 4   | 24          | 08/95>06/96   | <b>XD2412</b> |
|                               | 14.162 FK                     | 4.6 | 118                                   | D 0824 LF02                           | 4   | 24          | 08/95>06/96   | <b>XD2412</b> |
|                               | 14.192 F,14.192 FL            | 6.9 | 140                                   | D 0826 LF01, D 0826 LF05, D 0826 LF07 | 4   | 24          | 07/90>06/96   | <b>XD2412</b> |
|                               | 14.192 FS,14.192 FLS          | 6.9 | 140                                   | D 0826 LF01, D 0826 LF05, D 0826 LF07 | 4   | 24          | 07/90>06/96   | <b>XD2412</b> |
|                               | 14.192 FK                     | 6.9 | 140                                   | D 0826 LF01, D 0826 LF05, D 0826 LF07 | 4   | 24          | 07/90>06/96   | <b>XD2412</b> |
|                               | 14.222 F,14.222 FL            | 6.9 | 162                                   | D 0826 LF11                           | 4   | 24          | 05/94>06/96   | <b>XD2412</b> |
|                               | 14.222 FLS                    | 6.9 | 162                                   | D 0826 LF11                           | 4   | 24          | 05/94>06/96   | <b>XD2412</b> |
|                               | 14.222 FK                     | 6.9 | 162                                   | D 0826 LF11                           | 4   | 24          | 05/94>06/96   | <b>XD2412</b> |
|                               | 14.232 F,14.232 FL            | 6.9 | 169                                   | D 0826 LF02, D 0826 LF06, D 0826 LF08 | 4   | 24          | 08/88>06/96   | <b>XD2412</b> |
|                               | 14.232 FS,14.232 FLS          | 6.9 | 169                                   | D 0826 LF02, D 0826 LF06, D 0826 LF08 | 4   | 24          | 08/88>06/96   | <b>XD2412</b> |
|                               | 14.232 FK                     | 6.9 | 169                                   | D 0826 LF02, D 0826 LF06, D 0826 LF08 | 4   | 24          | 08/88>06/96   | <b>XD2412</b> |
|                               | 14.262 F,14.262 FL            | 6.9 | 191                                   | D 0826 LF13                           | 4   | 24          | 08/95>06/96   | <b>XD2412</b> |
|                               | 14.262 FS,14.262 FLS          | 6.9 | 191                                   | D 0826 LF13                           | 4   | 24          | 08/95>06/96   | <b>XD2412</b> |
|                               | 14.262 FK                     | 6.9 | 191                                   | D 0826 LF13                           | 4   | 24          | 08/95>06/96   | <b>XD2412</b> |
|                               | 14.272 F,14.272 FL            | 6.9 | 198                                   | D 0826 LF04                           | 4   | 24          | 10/92>06/96   | <b>XD2412</b> |
|                               | 14.272 FS,14.272 FLS          | 6.9 | 198                                   | D 0826 LF04                           | 4   | 24          | 12/92>06/96   | <b>XD2412</b> |
|                               | 14.272 FK                     | 6.9 | 198                                   | D 0826 LF04                           | 4   | 24          | 10/92>06/96   | <b>XD2412</b> |
|                               | 17.192 F,17.192 FL            | 6.9 | 140                                   | D 0826 LF01, D 0826 LF05              | 4   | 24          | 07/90>04/95   | <b>XD2412</b> |
|                               | 17.192 FA                     | 6.9 | 140                                   | D 0826 LF01, D 0826 LF05, D 0826 LF07 | 4   | 24          | 07/90>06/96   | <b>XD2412</b> |
|                               | 17.192 FS,17.192 FLS          | 6.9 | 140                                   | D 0826 LF01, D 0826 LF05              | 4   | 24          | 07/90>04/95   | <b>XD2412</b> |
|                               | 17.192 FK                     | 6.9 | 140                                   | D 0826 LF01                           | 4   | 24          | 07/90>01/91   | <b>XD2412</b> |
|                               | 17.192 FAK                    | 6.9 | 140                                   | D 0826 LF01, D 0826 LF05, D 0826 LF07 | 4   | 24          | 07/90>06/96   | <b>XD2412</b> |
|                               | 17.222 FA                     | 6.9 | 162                                   | D 0826 LF11                           | 4   | 24          | 05/94>06/96   | <b>XD2412</b> |
|                               | 17.222 FAK                    | 6.9 | 162                                   | D 0826 LF11                           | 4   | 24          | 05/94>06/96   | <b>XD2412</b> |
|                               | 17.232 F,17.232 FL            | 6.9 | 169                                   | D 0826 LF02, D 0826 LF06              | 4   | 24          | 08/88>04/95   | <b>XD2412</b> |
|                               | 17.232 FA                     | 6.9 | 169                                   | D 0826 LF02, D 0826 LF06, D 0826 LF08 | 4   | 24          | 02/89>06/96   | <b>XD2412</b> |
|                               | 17.232 FS,17.232 FLS          | 6.9 | 169                                   | D 0826 LF02, D 0826 LF06              | 4   | 24          | 08/88>04/95   | <b>XD2412</b> |
|                               | 17.232 FK                     | 6.9 | 169                                   | D 0826 LF02                           | 4   | 24          | 08/88>01/91   | <b>XD2412</b> |
|                               | 17.232 FAK                    | 6.9 | 169                                   | D 0826 LF02, D 0826 LF06, D 0826 LF08 | 4   | 24          | 02/89>06/96   | <b>XD2412</b> |
|                               | 17.272 FLS                    | 6.9 | 198                                   | D 0826 LF04                           | 4   | 24          | 10/92>05/95   | <b>XD2412</b> |
|                               | 18.192 F,18.192 FL,18.192 FLL | 6.9 | 140                                   | D 0826 LF01, D 0826 LF05, D 0826 LF07 | 4   | 24          | 09/90>06/96   | <b>XD2412</b> |
|                               | 18.192 FK                     | 6.9 | 140                                   | D 0826 LF01, D 0826 LF05, D 0826 LF07 | 4   | 24          | 09/90>06/96   | <b>XD2412</b> |
| 18.222 F,18.222 FL,18.222 FLL | 6.9                           | 162 | D 0826 LF11                           | 4                                     | 24  | 05/94>06/96 | <b>XD2412</b> |               |
| 18.222 FK                     | 6.9                           | 162 | D 0826 LF11                           | 4                                     | 24  | 05/94>06/96 | <b>XD2412</b> |               |
| 18.232 F,18.232 FL,18.232 FLL | 6.9                           | 169 | D 0826 LF02, D 0826 LF06, D 0826 LF08 | 4                                     | 24  | 09/90>06/96 | <b>XD2412</b> |               |
| 18.232 FK                     | 6.9                           | 169 | D 0826 LF02, D 0826 LF06, D 0826 LF08 | 4                                     | 24  | 09/90>06/96 | <b>XD2412</b> |               |
| 18.262 F,18.262 FL,18.262 FLL | 6.9                           | 191 | D 0826 LF13                           | 4                                     | 24  | 08/95>06/96 | <b>XD2412</b> |               |
| 18.262 FK                     | 6.9                           | 191 | D 0826 LF13                           | 4                                     | 24  | 08/95>06/96 | <b>XD2412</b> |               |
| 18.272 F,18.272 FL,18.272 FLL | 6.9                           | 198 | D 0826 LF04                           | 4                                     | 24  | 10/92>06/96 | <b>XD2412</b> |               |

# DIESEL STOP SOLENOID APPLICATION LIST

| VEHICLE        | MODEL   | CC. | KW  | ENGINE                                | Cyl | V  | YEAR        | Ref. Nr.      |
|----------------|---|-----|-----|---------------------------------------|-----|----|-------------|---------------|
| <b>MAN</b>     |   |     |     |                                       |     |    |             |               |
| M 90           | 18.272 FK   | 6.9 | 198 | D 0826 LF04                           | 4   | 24 | 10/92>06/96 | <b>XD2412</b> |
|                | 24.192 FNL,24.192 FNLL,24.192 FVL                   | 6.9 | 140 | D 0826 LF01, D 0826 LF05, D 0826 LF07 | 4   | 24 | 07/89>06/96 | <b>XD2412</b> |
|                | 24.222 FNL,24.222 FNLL,24.222 FVL                   | 6.9 | 162 | D 0826 LF11                           | 4   | 24 | 05/94>06/96 | <b>XD2412</b> |
|                | 24.232 FNL,24.232 FNLL,24.232 FVL                   | 6.9 | 169 | D 0826 LF02, D 0826 LF06, D 0826 LF08 | 4   | 24 | 07/89>06/96 | <b>XD2412</b> |
|                | 24.272 FNL,24.272 FNLL,24.272 FVL                   | 6.9 | 198 | D 0826 LF04                           | 4   | 24 | 10/92>06/96 | <b>XD2412</b> |
| NM             | 24.262 FNL,24.262 FNLL,24.262 FVL                   | 6.9 | 191 | D 0826 LF13                           | 4   | 24 | 08/95>06/96 | <b>XD2412</b> |
|                | NM 152  | 6.9 | 110 | D 0826 OH02                           | 4   | 24 | 05/90>10/93 | <b>XD2412</b> |
|                | NM 182, NM 192                                      | 6.9 | 130 | D 0826 OH01                           | 4   | 24 | 05/90>03/97 | <b>XD2412</b> |
|                | NM 223  | 6.9 | 162 | D 0826 OH15                           | 4   | 24 | 08/87>      | <b>XD2412</b> |
| SM             | NM 222, NM 223                                      | 6.9 | 162 | D 0826 LOH 15, D 0826 LUH 12          | 4   | 24 | 02/96>      | <b>XD2412</b> |
|                | SM 152  | 6.9 | 114 | D 0826 OH02                           | 4   | 24 | 11/87>04/94 | <b>XD2412</b> |
|                | SM 182,SM 192                                       | 6.9 | 130 | D 0826 LOH01                          | 4   | 24 | 11/87>02/95 | <b>XD2412</b> |
| <b>NEOPLAN</b> |   |     |     |                                       |     |    |             |               |
| JETLINER       | N 208   | 6.9 | 140 | D 0826 LOH02                          | 4   | 12 | 09/92>      | <b>XD2412</b> |
| SPORTLINER     | N 208   | 6.9 | 162 | D 0826 LOH 15                         | 4   | 12 | 01/90>      | <b>XD2412</b> |
| <b>OPEL</b>    |   |     |     |                                       |     |    |             |               |
| ASTRA F        | 2 volumi /Coda spiovente (53_, 54_, 58_, 59_) 1.7 D | 1.7 | 42  | 17D                                   | 4   | 12 | 12/91>09/92 | <b>XD1204</b> |
|                | 2 volumi /Coda spiovente (53_, 54_, 58_, 59_) 1.7 D | 1.7 | 44  | 17DR                                  | 4   | 12 | 07/92>01/98 | <b>XD1204</b> |
|                | 1.7 D (56_, 57_)                                    | 1.7 | 42  | 17D                                   | 4   | 12 | 03/92>09/92 | <b>XD1204</b> |
|                | 1.7 D (56_, 57_)                                    | 1.7 | 44  | 17DR                                  | 4   | 12 | 07/92>09/98 | <b>XD1204</b> |
|                | Station wagon (51_, 52_) 1.7 D                      | 1.7 | 42  | 17D                                   | 4   | 12 | 12/91>09/92 | <b>XD1204</b> |
|                | Station wagon (51_, 52_) 1.7 D                      | 1.7 | 44  | 17DR                                  | 4   | 12 | 07/92>01/98 | <b>XD1204</b> |
|                | Van (55_) 1.7 D                                     | 1.7 | 42  | 17D                                   | 4   | 12 | 12/91>09/92 | <b>XD1204</b> |
| KADETT E       | Van (55_) 1.7 D                                     | 1.7 | 44  | 17DR                                  | 4   | 12 | 07/92>01/99 | <b>XD1204</b> |
|                | 2 volumi /Coda spiovente (33_, 34_, 43_, 44_) 1.7 D | 1.7 | 42  | 17D                                   | 4   | 12 | 02/89>08/91 | <b>XD1204</b> |
| VECTRA A       | 1.7 D (39_, 49_)                                    | 1.7 | 42  | 17D                                   | 4   | 12 | 02/89>08/91 | <b>XD1204</b> |
|                | 2 volumi /Coda spiovente (88_, 89_) 1.7 D           | 1.7 | 42  | 17D                                   | 4   | 12 | 09/88>09/92 | <b>XD1204</b> |
|                | 2 volumi /Coda spiovente (88_, 89_) 1.7 D           | 1.7 | 44  | 17DR                                  | 4   | 12 | 07/92>11/95 | <b>XD1204</b> |
|                | 1.7 D (86_, 87_)                                    | 1.7 | 42  | 17D                                   | 4   | 12 | 10/88>09/92 | <b>XD1204</b> |
|                | 1.7 D (86_, 87_)                                    | 1.7 | 44  | 17DR                                  | 4   | 12 | 07/92>11/95 | <b>XD1204</b> |
| <b>PEUGEOT</b> |   |     |     |                                       |     |    |             |               |
| 106 I          | 1.4 D (1A, 1C)                                      | 1.4 | 37  | K9Y (TUD3Y)                           | 4   | 12 | 09/92>04/96 | <b>XD1204</b> |
|                | 1.5 D (1A, 1C)                                      | 1.5 | 40  | VJY (TUD5)                            | 4   | 12 | 06/94>04/96 | <b>XD1204</b> |
|                | 1.5 D (1A, 1C)                                      | 1.5 | 43  |                                       | 4   | 12 | 06/94>04/96 | <b>XD1204</b> |
| 106 II         | 1.5 D (1)   | 1.5 | 40  | VJY (TUD5)                            | 4   | 12 | 05/96>      | <b>XD1204</b> |
| 205            | 205 Furgonato 1.7 Diesel                            | 1.7 | 44  | 161A (XUD7)                           | 4   | 12 | 03/94>      | <b>XD1211</b> |
| 205 I          | 1.7 D (741A/C)                                      | 1.7 | 44  | 161A (XUD7)                           | 4   | 12 | 08/83>10/87 | <b>XD1204</b> |
| 205 II         | 1.7 D (20A/C)                                       | 1.7 | 44  | 161A (XUD7)                           | 4   | 12 | 07/87>09/98 | <b>XD1204</b> |
|                | 205 Furgonato 1.7 Diesel                            | 1.7 | 44  | 161A (XUD7)                           | 4   | 12 | 03/94>      | <b>XD1204</b> |
| 304            | 1.4 D (M20)   | 1.4 | 33  | XL4D                                  | 4   | 12 | 10/76>10/79 | <b>XD1204</b> |
|                | Break (_04D_) 1.4 D                                 | 1.4 | 33  | XL4D                                  | 4   | 12 | 10/76>10/79 | <b>XD1204</b> |
| 305 I          | 1.5 D (581A)  | 1.5 | 36  | 149 (XID)                             | 4   | 12 | 11/77>09/82 | <b>XD1204</b> |
|                | Break (581D) 1.5 Diesel                             | 1.5 | 36  | 149 (XID)                             | 4   | 12 | 08/80>09/82 | <b>XD1204</b> |
| 305 II         | 1.9 D (581M)  | 1.9 | 47  | 162 (XUD9), D9A (XUD9)                | 4   | 12 | 10/82>07/88 | <b>XD1204</b> |
|                | 1.9 D (581M)  | 1.9 | 48  | 162 (XUD9)                            | 4   | 12 | 10/82>07/88 | <b>XD1204</b> |
|                | Break (581E) 1.9 Diesel                             | 1.9 | 47  | 162 (XUD9), D9A (XUD9)                | 4   | 12 | 10/82>12/88 | <b>XD1204</b> |
|                | Break (581E) 1.9 Diesel                             | 1.9 | 48  | 162 (XUD9)                            | 4   | 12 | 10/82>12/88 | <b>XD1204</b> |
|                | 1.8 D (7A, 7C, N3, N5)                              | 1.8 | 43  | A9A (XUD7)                            | 4   | 12 | 05/93>05/01 | <b>XD1211</b> |
| 306            | 1.9 D (7A, 7C, N3, N5)                              | 1.9 | 47  | DJZ (XUD7)                            | 4   | 12 | 05/93>05/01 | <b>XD1211</b> |
|                | 1.9 D (7A, 7C, N3, N5)                              | 1.9 | 50  | DJY (XUD7)                            | 4   | 12 | 06/94>05/01 | <b>XD1211</b> |
|                | 1.9 TD (7A, 7C, N3, N5)                             | 1.9 | 66  | DHY (XUD7)                            | 4   | 12 | 05/93>05/01 | <b>XD1211</b> |
|                | 1.9 SLD (7B, N3, N5)                                | 1.9 | 47  | DJZ (XUD7)                            | 4   | 12 | 06/94>05/01 | <b>XD1211</b> |
|                | 1.9 SLD (7B, N3, N5)                                | 1.9 | 50  | DJY (XUD7)                            | 4   | 12 | 06/94>05/01 | <b>XD1211</b> |
|                | 1.9 SRDT (7B, N3, N5)                               | 1.9 | 66  | DHY (XUD9TE)                          | 4   | 12 | 06/94>05/01 | <b>XD1211</b> |



# DIESEL STOP SOLENOID APPLICATION LIST

| VEHICLE           | MODEL                         | CC.        | KW  | ENGINE                              | Cyl          | V  | YEAR        | Ref. Nr.      |
|-------------------|-------------------------------|------------|-----|-------------------------------------|--------------|----|-------------|---------------|
| <b>PEUGEOT</b>    |                               |            |     |                                     |              |    |             |               |
| 306               | Break (7E, N3, N5) 1.9 D      | 1.9        | 50  | DJY (XUD9A)                         | 4            | 12 | 03/97>04/02 | <b>XD1211</b> |
|                   | Break (7E, N3, N5) 1.9 TD     | 1.9        | 66  | DHY (XUD9TE)                        | 4            | 12 | 02/97>04/02 | <b>XD1211</b> |
|                   | 1.8 D (7A, 7C, N3, N5)        | 1.8        | 43  | A9A (XUD7)                          | 4            | 12 | 05/93>05/01 | <b>XD1211</b> |
|                   | 1.9 D (7A, 7C, N3, N5)        | 1.9        | 47  | DJZ (XUD7)                          | 4            | 12 | 05/93>05/01 | <b>XD1211</b> |
|                   | 1.9 D (7A, 7C, N3, N5)        | 1.9        | 50  | DJY (XUD7)                          | 4            | 12 | 06/94>05/01 | <b>XD1211</b> |
|                   | 1.9 TD (7A, 7C, N3, N5)       | 1.9        | 66  | DHY (XUD7)                          | 4            | 12 | 05/93>05/01 | <b>XD1211</b> |
|                   | 1.9 SLD (7B, N3, N5)          | 1.9        | 47  | DJZ (XUD7)                          | 4            | 12 | 06/94>05/01 | <b>XD1211</b> |
|                   | 1.9 SLD (7B, N3, N5)          | 1.9        | 50  | DJY (XUD7)                          | 4            | 12 | 06/94>05/01 | <b>XD1211</b> |
|                   | 1.9 SRDT (7B, N3, N5)         | 1.9        | 66  | DHY (XUD9TE)                        | 4            | 12 | 06/94>05/01 | <b>XD1211</b> |
|                   | Break (7E, N3, N5) 1.9 D      | 1.9        | 50  | DJY (XUD9A)                         | 4            | 12 | 03/97>04/02 | <b>XD1211</b> |
|                   | Break (7E, N3, N5) 1.9 TD     | 1.9        | 66  | DHY (XUD9TE)                        | 4            | 12 | 02/97>04/02 | <b>XD1211</b> |
| 309 I             | 1.9 D (10C, 10A)              | 1.9        | 47  | 162 (XUD9), D9A (XUD9)              | 4            | 12 | 06/86>07/89 | <b>XD1204</b> |
| 309 II            | 1.8 D (3C, 3A)                | 1.8        | 44  | 161A (XUD7)                         | 4            | 12 | 07/89>12/93 | <b>XD1204</b> |
|                   | 1.9 D (3C, 3A)                | 1.9        | 47  | 162 (XUD9), D9A (XUD9), DJZ (XUD9Y) | 4            | 12 | 07/89>12/93 | <b>XD1204</b> |
| 405 I             | 1.8 Turbo Diesel (15B)        | 1.8        | 66  | A8A (XUD7TE), AJZ (XUD7TEY)         | 4            | 12 | 03/88>12/92 | <b>XD1211</b> |
|                   | 1.9 Diesel (15B)              | 1.9        | 47  | DJZ (XUD9Y)                         | 4            | 12 | 07/88>09/92 | <b>XD1211</b> |
|                   | 1.9 Diesel (15B)              | 1.9        | 51  | D9B (XUD9A)                         | 4            | 12 | 03/88>12/92 | <b>XD1211</b> |
|                   | 1.8 TD (15E)                  | 1.8        | 66  | A8A (XUD7TE), AJZ (XUD7TEY)         | 4            | 12 | 10/88>08/92 | <b>XD1211</b> |
|                   | Break (15E) 1.9 D             | 1.9        | 47  | DJZ (XUD9Y)                         | 4            | 12 | 10/88>08/92 | <b>XD1211</b> |
|                   | Break (15E) 1.9 D             | 1.9        | 51  | D9B (XUD9A), DJY (XUD9A)            | 4            | 12 | 10/88>08/92 | <b>XD1211</b> |
|                   | 1.8 Turbo Diesel (15B)        | 1.8        | 66  | A8A (XUD7TE), AJZ (XUD7TEY)         | 4            | 12 | 03/88>12/92 | <b>XD1204</b> |
|                   | 1.9 Diesel (15B)              | 1.9        | 47  | DJZ (XUD9Y)                         | 4            | 12 | 07/88>09/92 | <b>XD1204</b> |
|                   | 1.9 Diesel (15B)              | 1.9        | 51  | D9B (XUD9A)                         | 4            | 12 | 03/88>12/92 | <b>XD1204</b> |
|                   | 1.8 TD (15E)                  | 1.8        | 66  | A8A (XUD7TE), AJZ (XUD7TEY)         | 4            | 12 | 10/88>08/92 | <b>XD1204</b> |
|                   | Break (15E) 1.9 D             | 1.9        | 47  | DJZ (XUD9Y)                         | 4            | 12 | 10/88>08/92 | <b>XD1204</b> |
|                   | Break (15E) 1.9 D             | 1.9        | 51  | D9B (XUD9A), DJY (XUD9A)            | 4            | 12 | 10/88>08/92 | <b>XD1204</b> |
|                   | 405 II                        | 1.9 D (4B) | 1.9 | 47                                  | DJZ (XUD9Y)  | 4  | 12          | 08/92>10/95   |
| 1.9 D (4B)        |                               | 1.9        | 50  | DJY (XUD9A)                         | 4            | 12 | 06/94>10/95 | <b>XD1211</b> |
| 1.9 D (4B)        |                               | 1.9        | 66  | DHY (XUD9TE)                        | 4            | 12 | 08/92>10/95 | <b>XD1211</b> |
| Break (4E) 1.9 D  |                               | 1.9        | 47  | DJZ (XUD9Y)                         | 4            | 12 | 08/92>10/96 | <b>XD1211</b> |
| Break (4E) 1.9 D  |                               | 1.9        | 50  | DJY (XUD9A)                         | 4            | 12 | 06/94>10/96 | <b>XD1211</b> |
| Break (4E) 1.9 TD |                               | 1.9        | 66  | DHY (XUD9TE)                        | 4            | 12 | 08/92>10/96 | <b>XD1211</b> |
| 1.9 D (4B)        |                               | 1.9        | 47  | DJZ (XUD9Y)                         | 4            | 12 | 08/92>10/95 | <b>XD1204</b> |
| 1.9 D (4B)        |                               | 1.9        | 50  | DJY (XUD9A)                         | 4            | 12 | 06/94>10/95 | <b>XD1204</b> |
| 1.9 D (4B)        |                               | 1.9        | 66  | DHY (XUD9TE)                        | 4            | 12 | 08/92>10/95 | <b>XD1204</b> |
| Break (4E) 1.9 D  |                               | 1.9        | 47  | DJZ (XUD9Y)                         | 4            | 12 | 08/92>10/96 | <b>XD1204</b> |
| Break (4E) 1.9 D  |                               | 1.9        | 50  | DJY (XUD9A)                         | 4            | 12 | 06/94>10/96 | <b>XD1204</b> |
| Break (4E) 1.9 TD |                               | 1.9        | 66  | DHY (XUD9TE)                        | 4            | 12 | 08/92>10/96 | <b>XD1204</b> |
| 406               |                               | 1.9 D (8B) | 1.9 | 55                                  | DHW (XUD9SD) | 4  | 12          | 10/96>05/04   |
|                   | Break (8E/F) 1.9 D            | 1.9        | 55  | DHW (XUD9SD)                        | 4            | 12 | 10/96>10/04 | <b>XD1204</b> |
| 504               | 1.9 D (M20)                   | 1.9        | 40  | XD4X88                              | 4            | 12 | 03/73>07/86 | <b>XD1204</b> |
|                   | Pick-up (E_) 1.9 D            | 1.9        | 40  | XD4X88                              | 4            | 12 | 01/80>12/89 | <b>XD1204</b> |
| 505               | 2.3 Turbo Diesel (551A)       | 2.3        | 59  | 147 (XD2S)                          | 4            | 12 | 09/80>06/86 | <b>XD1204</b> |
|                   | 2.5 Turbo Diesel (551A)       | 2.5        | 51  | 155 (XD3)                           | 4            | 12 | 10/81>11/90 | <b>XD1204</b> |
|                   | 2.5 Diesel (551A)             | 2.5        | 55  | 155 (XD3)                           | 4            | 12 | 06/81>12/93 | <b>XD1204</b> |
|                   | 2.5 Turbo Diesel (551A)       | 2.5        | 66  | 152A (XD3T)                         | 4            | 12 | 10/83>12/93 | <b>XD1204</b> |
|                   | 2.5 Turbo Diesel (551A)       | 2.5        | 70  | XD3T                                | 4            | 12 | 10/83>12/90 | <b>XD1204</b> |
|                   | 2.5 Turbo Diesel (551A)       | 2.5        | 77  | 152B (XD3TE)                        | 4            | 12 | 10/86>12/93 | <b>XD1204</b> |
|                   | 2.5 Turbo Diesel (551A)       | 2.5        | 66  | 152A (XD3T)                         | 4            | 12 | 10/83>12/93 | <b>XD1211</b> |
|                   | 2.5 Turbo Diesel (551A)       | 2.5        | 77  | 152B (XD3TE)                        | 4            | 12 | 10/86>12/93 | <b>XD1211</b> |
|                   | 2.5 Turbo Diesel (551D)       | 2.5        | 51  | 155 (XD3)                           | 4            | 12 | 01/86>12/93 | <b>XD1204</b> |
|                   | Break (551D) 2.5 Turbo Diesel | 2.5        | 66  | 152A (XD3T)                         | 4            | 12 | 10/85>11/87 | <b>XD1204</b> |
|                   | Break (551D) 2.5 Turbo Diesel | 2.5        | 77  | 152B (XD3TE)                        | 4            | 12 | 10/86>12/93 | <b>XD1204</b> |
|                   | 2.5 Turbo Diesel (551D)       | 2.5        | 66  | 152A (XD3T)                         | 4            | 12 | 10/85>11/87 | <b>XD1211</b> |
|                   | 2.5 Turbo Diesel (551D)       | 2.5        | 77  | 152B (XD3TE)                        | 4            | 12 | 10/86>12/93 | <b>XD1211</b> |
| 604               | 2.5 TD (561A_)                | 2.5        | 66  | 152A (XD3T)                         | 4            | 12 | 08/83>12/86 | <b>XD1204</b> |

# DIESEL STOP SOLENOID APPLICATION LIST

| VEHICLE                     | MODEL                                   | CC.           | KW  | ENGINE                             | Cyl   | V  | YEAR        | Ref. Nr.      |
|-----------------------------|---|---------------|-----|------------------------------------|-------|----|-------------|---------------|
| <b>PEUGEOT</b>              |   |               |     |                                    |       |    |             |               |
| 605                         | 2.1 Turbo Diesel (6B)                   | 2.1           | 80  | PHZ (XUD11ATE)                     | 4     | 12 | 06/89>09/99 | <b>XD1211</b> |
|                             | 2.1 Turbo Diesel (6B)                   | 2.1           | 80  | PHZ (XUD11ATE)                     | 4     | 12 | 06/89>09/99 | <b>XD1204</b> |
|                             | 2.1 D (6B)                              | 2.1           | 60  | P9A (XUD11A)                       | 4     | 12 | 06/89>07/95 | <b>XD1204</b> |
| BOXER                       | 2.5 TD 4x4                              | 2.5           | 76  | T8A (DJ5T)                         | 4     | 12 | 07/96>04/02 | <b>XD1211</b> |
|                             | Autobus (230P) 2.5 TD                   | 2.5           | 76  | T8A (DJ5T)                         | 4     | 12 | 07/94>04/02 | <b>XD1204</b> |
|                             | Autobus (230P) 2.5 TD 4x4               | 2.5           | 76  | T8A (DJ5T)                         | 4     | 12 | 07/96>04/02 | <b>XD1204</b> |
|                             | Furgonato (230L) 2.5 TD                 | 2.5           | 76  | T8A (DJ5T)                         | 4     | 12 | 03/94>04/02 | <b>XD1204</b> |
|                             | Pianale piatto/Telaio (ZCT_) 2.5 TD     | 2.5           | 76  | T8A (DJ5T)                         | 4     | 12 | 03/94>04/02 | <b>XD1204</b> |
| EXPERT                      | Furgonato (222) 1.9 D 70                | 1.9           | 51  | WJY (DW8B), WJZ (DW8)              | 4     | 12 | 12/98>      | <b>XD1204</b> |
| J5                          | Autobus (280P) 2.5 D                    | 2.5           | 54  | CRD93 (U25/661)                    | 4     | 12 | 09/81>09/90 | <b>XD1204</b> |
|                             | Pianale piatto/Telaio (280L) 2.5 D      | 2.5           | 54  | CRD93 (U25/661)                    | 4     | 12 | 09/81>09/90 | <b>XD1204</b> |
|                             | Autobus (290P) 1.9 D                    | 1.9           | 51  | D9B (XUD9A)                        | 4     | 12 | 10/90>      | <b>XD1204</b> |
|                             | Autobus (290P) 2.5 D                    | 2.5           | 54  | CRD93 (U25/661)                    | 4     | 12 | 10/90>      | <b>XD1204</b> |
|                             | Autobus (290P) 2.5 D 4x4                | 2.5           | 54  | CRD93 (U25/661)                    | 4     | 12 | 10/90>      | <b>XD1204</b> |
|                             | Autobus (290P) 2.5 TD                   | 2.5           | 70  | CRD93LS (U25/673)                  | 4     | 12 | 10/90>      | <b>XD1204</b> |
|                             | Furgonato (290L) 1.9 D                  | 1.9           | 51  | D9B (XUD9A)                        | 4     | 12 | 10/90>      | <b>XD1204</b> |
|                             | Furgonato (290L) 2.5 D 4x4              | 2.5           | 54  | CRD93 (U25/661)                    | 4     | 12 | 10/90>      | <b>XD1204</b> |
|                             | Furgonato (290L) 2.5 TD 4x4             | 2.5           | 70  | CRD93LS (U25/673)                  | 4     | 12 | 10/90>      | <b>XD1204</b> |
|                             | Pianale piatto/Telaio (290L) 2.5 D      | 2.5           | 54  | CRD93 (U25/661)                    | 4     | 12 | 10/90>      | <b>XD1204</b> |
|                             | Pianale piatto/Telaio (290L) 2.5 D 4x4  | 2.5           | 54  | CRD93 (U25/661)                    | 4     | 12 | 10/90>      | <b>XD1204</b> |
|                             | Pianale piatto/Telaio (290L) 2.5 TD     | 2.5           | 70  | CRD93LS (U25/673)                  | 4     | 12 | 10/90>      | <b>XD1204</b> |
|                             | Pianale piatto/Telaio (290L) 2.5 TD 4x4 | 2.5           | 70  | CRD93LS (U25/673)                  | 4     | 12 | 10/90>      | <b>XD1204</b> |
|                             | J7                                      | Autobus 1.9 D | 1.9 | 40                                 | XDP88 | 4  | 12          | 08/68>07/78   |
| Autobus 2.1 D               |   | 2.1           | 42  | XDP90                              | 4     | 12 | 08/68>07/77 | <b>XD1204</b> |
| Autobus 2.3 D               |   | 2.3           | 49  | XD2P94                             | 4     | 12 | 07/77>03/80 | <b>XD1204</b> |
| Furgonato 1.9 D             |   | 1.9           | 40  | XDP88                              | 4     | 12 | 08/68>07/78 | <b>XD1204</b> |
| Furgonato 2.1 D             |   | 2.1           | 42  | XDP90                              | 4     | 12 | 08/68>07/77 | <b>XD1204</b> |
| Furgonato 2.3 D             |   | 2.3           | 49  | XD2P94                             | 4     | 12 | 07/77>03/80 | <b>XD1204</b> |
| Pianale piatto/Telaio 1.9 D |   | 1.9           | 40  | XDP88                              | 4     | 12 | 08/68>07/78 | <b>XD1204</b> |
| Pianale piatto/Telaio 2.1 D |   | 2.1           | 42  | XDP90                              | 4     | 12 | 08/68>07/77 | <b>XD1204</b> |
| Pianale piatto/Telaio 2.3 D |   | 2.3           | 49  | XD2P94                             | 4     | 12 | 07/77>03/80 | <b>XD1204</b> |
| J9                          | Pianale piatto/Telaio 2.3 D             | 2.3           | 49  | XD2PX94                            | 4     | 12 | 03/80>07/82 | <b>XD1204</b> |
|                             | Pianale piatto/Telaio 2.5 D             | 2.5           | 53  | XD3P                               | 4     | 12 | 07/82>06/87 | <b>XD1204</b> |
|                             | Furgonato 2.1 D                         | 2.1           | 41  | XDPX90                             | 4     | 12 | 03/80>06/87 | <b>XD1204</b> |
|                             | Furgonato 2.3 D                         | 2.3           | 49  | XD2PX94                            | 4     | 12 | 03/80>07/82 | <b>XD1204</b> |
|                             | Furgonato 2.5 D                         | 2.5           | 53  | XD3P                               | 4     | 12 | 07/82>06/87 | <b>XD1204</b> |
| RANCH                       | MPV / Space wagon (5F) 1.9 D            | 1.9           | 50  | DJY (XUD9A)                        | 4     | 12 | 06/96>      | <b>XD1211</b> |
|                             | Furgonato (5) 1.9 D                     | 1.9           | 51  | DJY (XUD9A)                        | 4     | 12 | 06/96>      | <b>XD1211</b> |
|                             | MPV / Space wagon (5F) 1.9 D            | 1.9           | 50  | DJY (XUD9A)                        | 4     | 12 | 06/96>      | <b>XD1204</b> |
|                             | MPV / Space wagon (5F) 1.9 D            | 1.9           | 51  | WJY (DW8B), WJZ (DW8)              | 4     | 12 | 12/98>      | <b>XD1204</b> |
|                             | Furgonato (5) 1.8 D                     | 1.8           | 43  | A9A (XUD7)                         | 4     | 12 | 06/96>      | <b>XD1204</b> |
|                             | Furgonato (5) 1.9 D                     | 1.9           | 51  | DJY (XUD9A)                        | 4     | 12 | 06/96>      | <b>XD1204</b> |
| <b>RENAULT</b>              |   |               |     |                                    |       |    |             |               |
| CLIO I                      | 1.9 D (B/C57_, 5/357_)                  | 1.9           | 40  | F8Q 678                            | 4     | 12 | 01/97>09/98 | <b>XD1204</b> |
|                             | 1.9 D (B/C/S576, B/C/S57L)              | 1.9           | 47  | F8Q 730, F8Q 732                   | 4     | 12 | 01/91>09/98 | <b>XD1204</b> |
| RAPID                       | Furgonato (F40_, G40_) 1.6 D (F404)     | 1.6           | 40  | F8m 720, F8M 730, F8M 736          | 4     | 12 | 03/86>08/98 | <b>XD1204</b> |
|                             | Furgonato (F40_, G40_) 1.6 D            | 1.6           | 40  | F8M 736                            | 4     | 12 | 09/93>04/95 | <b>XD1211</b> |
|                             | Furgonato (F40_, G40_) 1.6 D (F404)     | 1.6           | 40  | F8M 720, F8M 730, F8M 736, F8M 760 | 4     | 12 | 03/86>08/98 | <b>XD1211</b> |
|                             | Furgonato (F40_, G40_) 1.9 D (F40R)     | 1.9           | 40  | F8Q 640, F8Q 682                   | 4     | 12 | 09/97>03/98 | <b>XD1211</b> |
|                             | Furgonato (F40_, G40_) 1.9 D            | 1.9           | 47  | F8Q 722, F8Q 724, F8Q 774, F8Q 776 | 4     | 12 | 09/91>03/98 | <b>XD1211</b> |
| SUPER 5                     | 1.6 D (B/C/404)                         | 1.6           | 40  | F8M 720, F8M 730                   | 4     | 12 | 08/85>12/96 | <b>XD1204</b> |
| 9                           | 1.6 D (L424)                            | 1.6           | 40  | F8M 700, F8M 720, F8M 730          | 4     | 12 | 10/82>12/88 | <b>XD1204</b> |
| 11                          | 1.6 D (B/C374)                          | 1.6           | 40  | F8M 700, F8M 720, F8M 730          | 4     | 12 | 08/83>12/88 | <b>XD1204</b> |
| 18                          | 2.1 Diesel (1344)                       | 2.1           | 49  | 852 710, J8S 711                   | 4     | 12 | 11/81>07/86 | <b>XD1204</b> |
|                             | 2.1 Diesel                              | 2.1           | 53  | J8S 711                            | 4     | 12 | 11/81>07/86 | <b>XD1204</b> |
|                             | Variable (135_) 2.1 Diesel (1354)       | 2.1           | 49  | 852 710, J8S 711                   | 4     | 12 | 11/80>07/86 | <b>XD1204</b> |

# DIESEL STOP SOLENOID APPLICATION LIST

| VEHICLE        | MODEL                                   | CC. | KW | ENGINE           | Cyl | V  | YEAR        | Ref. Nr.      |
|----------------|---|-----|----|------------------|-----|----|-------------|---------------|
| <b>RENAULT</b> |   |     |    |                  |     |    |             |               |
| 19 I           | 1.9 D (B/C534, B/C53J)                  | 1.9 | 47 | F8Q 706, F8Q 742 | 4   | 12 | 09/88>04/92 | <b>XD1204</b> |
|                | Chamade (L53_) 1.9 D (L534, L53J)       | 1.9 | 47 | F8Q 706, F8Q 742 | 4   | 12 | 10/89>04/92 | <b>XD1204</b> |
| 19 II          | 1.9 D (B/C53J)                          | 1.9 | 47 | F8Q 742          | 4   | 12 | 04/92>12/95 | <b>XD1204</b> |
|                | 1.9 dT (B/C53T)                         | 1.9 | 66 | F8Q 744          | 4   | 12 | 04/92>12/95 | <b>XD1204</b> |
|                | Chamade (L53_) 1.9 D (L53J)             | 1.9 | 47 | F8Q 742          | 4   | 12 | 04/92>12/95 | <b>XD1204</b> |
|                | Chamade (L53_) 1.9 dT (L53T)            | 1.9 | 66 | F8Q 744          | 4   | 12 | 04/92>12/95 | <b>XD1204</b> |
| 20             | 2.1 TD (127_)                           | 2.1 | 63 | J8S 702          | 4   | 12 | 01/82>12/83 | <b>XD1204</b> |
| 21             | 1.9 D (B48H, B48I)                      | 1.9 | 47 | F8Q 710          | 4   | 12 | 09/89>10/93 | <b>XD1204</b> |
|                | Tre volumi (L48_) 1.9 D (L48H, L48I)    | 1.9 | 47 | F8Q 710          | 4   | 12 | 08/89>10/93 | <b>XD1204</b> |
|                | Station wagon (K48_) 1.9 D              | 1.9 | 47 | F8Q 710          | 4   | 12 | 03/86>08/94 | <b>XD1204</b> |
| 25             | 2.1 Diesel (B296)                       | 2.1 | 46 | J8S 706          | 4   | 12 | 04/84>05/89 | <b>XD1204</b> |
| TRAFIC         | Autobus (T5, T6, T7) 2.1 D              | 2.1 | 43 | 852 750          | 4   | 12 | 03/80>04/89 | <b>XD1204</b> |
|                | Furgonato (T1, T3, T4) 2.1 D            | 2.1 | 43 | 852 750          | 4   | 12 | 09/80>04/89 | <b>XD1204</b> |
|                | Furgonato (T1, T3, T4) 2.1 D 4x4        | 2.1 | 43 | 852 750          | 4   | 12 | 11/86>04/89 | <b>XD1204</b> |
|                | Pianale piatto/Telaio (P6) 2.1 D        | 2.1 | 43 | 852 750          | 4   | 12 | 03/80>04/89 | <b>XD1204</b> |
|                | Autobus (TXW) 2.1 D                     | 2.1 | 43 | 852 750, 852 720 | 4   | 12 | 05/89>06/94 | <b>XD1204</b> |
|                | Autobus (TXW) 2.1 D                     | 2.1 | 47 | J8S 620, J8S 758 | 4   | 12 | 06/94>10/97 | <b>XD1204</b> |
|                | Furgonato (TXX) 2.1 D                   | 2.1 | 43 | 852 750          | 4   | 12 | 05/89>06/94 | <b>XD1204</b> |
|                | Furgonato (TXX) 2.1 D                   | 2.1 | 47 | J8S 620, J8S 758 | 4   | 12 | 06/94>10/97 | <b>XD1204</b> |
|                | Pianale piatto/Telaio (PXX) 2.1 D [RWD] | 2.1 | 43 | 852 720          | 4   | 12 | 05/89>06/94 | <b>XD1204</b> |
|                | Pianale piatto/Telaio (PXX) 2.1 D [RWD] | 2.1 | 47 | J8S 620, J8S 758 | 4   | 12 | 06/94>10/97 | <b>XD1204</b> |
| <b>ROVER</b>   |   |     |    |                  |     |    |             |               |
| 200            | 2 volumi /Coda spiovente (XW) 218 TD    | 1.8 | 65 | XUD 7TE          | 4   | 12 | 09/91>10/95 | <b>XD1204</b> |
| 400            | (XW) 418 TD                             | 1.8 | 65 | XUD 7TE          | 4   | 12 | 09/91>04/95 | <b>XD1204</b> |
|                | (XW) 418 D                              | 1.8 | 49 |                  | 4   | 12 | 09/91>04/95 | <b>XD1204</b> |
|                | Tourer (XW) 1.8 TD                      | 1.8 | 65 | XUD 7TE          | 4   | 12 | 09/93>11/98 | <b>XD1204</b> |
| <b>SEAT</b>    |   |     |    |                  |     |    |             |               |
| 132            | 2.2 D                                   | 2.2 | 44 | OM 615.912       | 4   | 12 | 05/79>12/82 | <b>XD1202</b> |
| ALHAMBRA       | 1.9 TDI (7V8, 7V9)                      | 1.9 | 66 | 1Z, AHU, ANU     | 4   | 12 | 04/96>03/10 | <b>XD1211</b> |
|                | 1.9 TDI (7V8, 7V9)                      | 1.9 | 81 | AFN, AVG         | 4   | 12 | 08/96>03/10 | <b>XD1211</b> |
| AROSA          | 1.7 SDI                                 | 1.7 | 44 | AKU              | 4   | 12 | 08/97>06/04 | <b>XD1211</b> |
| CORDOBA        | 1.9 D (6K2/C2)                          | 1.9 | 47 | 1Y               | 4   | 12 | 01/96>08/96 | <b>XD1211</b> |
|                | 1.9 SDI (6K2/C2)                        | 1.9 | 47 | AEY              | 4   | 12 | 08/96>06/99 | <b>XD1211</b> |
|                | 1.9 D (6K2/C2)                          | 1.9 | 50 | 1Y               | 4   | 12 | 02/93>08/96 | <b>XD1211</b> |
|                | 1.9 TD (6K2/C2)                         | 1.9 | 55 | AAZ              | 4   | 12 | 02/93>08/96 | <b>XD1211</b> |
|                | 1.9 TDI (6K2/C2)                        | 1.9 | 66 | 1Z, AHU          | 4   | 12 | 08/96>06/99 | <b>XD1211</b> |
|                | 1.9 TDI (6K2/C2)                        | 1.9 | 81 | AFN              | 4   | 12 | 03/97>06/99 | <b>XD1211</b> |
|                | Vario (6K5) 1.9 SDI                     | 1.9 | 47 | AEY              | 4   | 12 | 09/96>06/99 | <b>XD1211</b> |
|                | Vario (6K5) 1.9 TDI                     | 1.9 | 66 | 1Z, AHU          | 4   | 12 | 08/96>06/99 | <b>XD1211</b> |
|                | Vario (6K5) 1.9 TDI                     | 1.9 | 81 | AFN              | 4   | 12 | 07/97>06/99 | <b>XD1211</b> |
|                | 1.9 TDI (6K2)                           | 1.9 | 66 | AGR, ALH         | 4   | 12 | 06/99>10/02 | <b>XD1211</b> |
|                | 1.9 TDI (6K2)                           | 1.9 | 81 | ASK, ASV         | 4   | 12 | 06/99>10/02 | <b>XD1211</b> |
|                | Vario 1.9 TDI (6K5)                     | 1.9 | 66 | AGR, ALH         | 4   | 12 | 06/99>12/02 | <b>XD1211</b> |
|                | Vario 1.9 TDI (6K5)                     | 1.9 | 81 | ASK, ASV         | 4   | 12 | 06/99>12/02 | <b>XD1211</b> |
| IBIZA I        | 1.7 D (021A)                            | 1.7 | 40 | 022 A.5000       | 4   | 12 | 06/84>05/93 | <b>XD1211</b> |
|                | 1.7 D (021A)                            | 1.7 | 40 | 022 A.5000       | 4   | 12 | 06/84>05/93 | <b>XD1204</b> |
|                | 1.7 D (021A)                            | 1.7 | 42 | 022 A.5000       | 4   | 12 | 08/90>05/93 | <b>XD1211</b> |
|                | 1.7 D (021A)                            | 1.7 | 40 | 022 A.5000       | 4   | 12 | 06/84>05/93 | <b>XD1202</b> |
|                | 1.7 D (021A)                            | 1.7 | 42 | 022 A.5000       | 4   | 12 | 08/90>05/93 | <b>XD1202</b> |
| IBIZA II       | 1.9 D (6K1)                             | 1.9 | 47 | 1Y               | 4   | 12 | 04/93>08/96 | <b>XD1211</b> |
|                | 1.9 SDI (6K1)                           | 1.9 | 47 | AEY              | 4   | 12 | 08/96>08/99 | <b>XD1211</b> |
|                | 1.9 D (6K1)                             | 1.9 | 50 | 1Y               | 4   | 12 | 10/94>08/96 | <b>XD1211</b> |
|                | 1.9 TD (6K1)                            | 1.9 | 55 | AAZ              | 4   | 12 | 03/93>08/96 | <b>XD1211</b> |
|                | 1.9 TDI (6K1)                           | 1.9 | 66 | 1Z, AHU          | 4   | 12 | 08/96>08/99 | <b>XD1211</b> |
|                | 1.9 TDI (6K1)                           | 1.9 | 81 | AFN              | 4   | 12 | 02/97>08/99 | <b>XD1211</b> |

# DIESEL STOP SOLENOID APPLICATION LIST

| VEHICLE           | MODEL                          | CC. | KW | ENGINE       | Cyl | V  | YEAR        | Ref. Nr.      |
|-------------------|--------------------------------|-----|----|--------------|-----|----|-------------|---------------|
| <b>SEAT</b>       |                                |     |    |              |     |    |             |               |
| IBIZA III         | 1.9 TDI (6K1)                  | 1.9 | 66 | AGR, ALH     | 4   | 12 | 08/99>02/02 | <b>XD1211</b> |
|                   | 1.9 TDI (6K1)                  | 1.9 | 81 | ASK, ASV     | 4   | 12 | 08/99>02/02 | <b>XD1211</b> |
| INCA              | 1.9 D (6K9)                    | 1.9 | 47 | 1Y           | 4   | 12 | 11/95>06/03 | <b>XD1211</b> |
| LEON              | 1.9 TDI (1M1)                  | 1.9 | 66 | AGR, ALH     | 4   | 12 | 11/99>06/06 | <b>XD1211</b> |
|                   | 1.9 TDI (1M1)                  | 1.9 | 81 | AHF, ASV     | 4   | 12 | 11/99>06/06 | <b>XD1211</b> |
| MALAGA            | 1.7 D (023A)                   | 1.7 | 40 | 022 A.5000   | 4   | 12 | 05/85>12/93 | <b>XD1211</b> |
|                   | 1.7 D (023A)                   | 1.7 | 42 | 022 A.5000   | 4   | 12 | 05/90>12/93 | <b>XD1211</b> |
| RITMO             | 1.7 D (138)                    | 1.7 | 41 | 022 A.5000   | 4   | 12 | 10/79>09/83 | <b>XD1211</b> |
| RONDA             | 1.7 D (022A)                   | 1.7 | 40 | 022 A.5000   | 4   | 12 | 06/82>12/86 | <b>XD1211</b> |
|                   | 1.7 D (022A)                   | 1.7 | 41 | 022 A.5000   | 4   | 12 | 06/82>12/86 | <b>XD1211</b> |
|                   | 1.7 D (022A)                   | 1.7 | 40 | 022 A.5000   | 4   | 12 | 06/82>12/86 | <b>XD1204</b> |
|                   | 1.7 D (022A)                   | 1.7 | 41 | 022 A.5000   | 4   | 12 | 06/82>12/86 | <b>XD1204</b> |
|                   | 1.7 D (022A)                   | 1.7 | 40 | 022 A.5000   | 4   | 12 | 06/82>12/86 | <b>XD1202</b> |
|                   | 1.7 D (022A)                   | 1.7 | 41 | 022 A.5000   | 4   | 12 | 06/82>12/86 | <b>XD1202</b> |
| TOLEDO I          | 1.9 D (1L)                     | 1.9 | 47 | 1Y           | 4   | 12 | 12/95>03/99 | <b>XD1211</b> |
|                   | 1.9 D (1L)                     | 1.9 | 50 | 1Y           | 4   | 12 | 05/91>03/99 | <b>XD1211</b> |
|                   | 1.9 D (1L)                     | 1.9 | 55 | AAZ          | 4   | 12 | 05/91>03/99 | <b>XD1211</b> |
|                   | 1.9 D (1L)                     | 1.9 | 66 | 1Z, AHU      | 4   | 12 | 08/95>03/99 | <b>XD1211</b> |
| TOLEDO II         | 1.9 TDI (1M2)                  | 1.9 | 66 | AGR, ALH     | 4   | 12 | 04/99>05/06 | <b>XD1211</b> |
|                   | 1.9 TDI (1M2)                  | 1.9 | 81 | AHF, ASV     | 4   | 12 | 04/99>05/06 | <b>XD1211</b> |
| <b>SUZUKI</b>     |                                |     |    |              |     |    |             |               |
| VITARA            | 1.9 D (ET)                     | 1.9 | 50 | XUD9A        | 4   | 12 | 01/95>03/98 | <b>XD1204</b> |
|                   | 1.9 D (ET)                     | 1.9 | 55 | XUD9SD       | 4   | 12 | 08/96>03/98 | <b>XD1204</b> |
|                   | 1.9 D (ET) Cabrio              | 1.9 | 50 | XUD9A        | 4   | 12 | 01/95>03/98 | <b>XD1204</b> |
|                   | 1.9 D (ET) Cabrio              | 1.9 | 55 | XUD9SD       | 4   | 12 | 08/96>03/99 | <b>XD1204</b> |
| <b>TALBOT</b>     |                                |     |    |              |     |    |             |               |
| HORIZON           | 1.9 Diesel                     | 1.9 | 47 | XUD9         | 4   | 12 | 07/84>06/86 | <b>XD1204</b> |
|                   | 1.9 Diesel                     | 1.9 | 48 | XUD9         | 4   | 12 | 07/82>06/86 | <b>XD1204</b> |
| <b>VAUXHALL</b>   |                                |     |    |              |     |    |             |               |
| ASTRA MK II       | 2 volumi /Coda spiovente 1.7 D | 1.7 | 42 | 17 DR        | 4   | 12 | 01/89>08/91 | <b>XD1204</b> |
| ASTRA MK III      | 2 volumi /Coda spiovente 1.7 D | 1.7 | 42 | 17 D         | 4   | 12 | 12/91>02/98 | <b>XD1204</b> |
|                   | 2 volumi /Coda spiovente 1.7 D | 1.7 | 44 | 17 DR        | 4   | 12 | 09/91>12/94 | <b>XD1204</b> |
|                   | 1.7 D                          | 1.7 | 42 | 17 D         | 4   | 12 | 03/92>09/92 | <b>XD1204</b> |
|                   | 1.7 D                          | 1.7 | 44 | 17 DR        | 4   | 12 | 07/92>09/98 | <b>XD1204</b> |
|                   | 1.7 TD                         | 1.7 | 50 | X 17 DTL     | 4   | 12 | 08/94>09/98 | <b>XD1204</b> |
|                   | Station wagon 1.7 D            | 1.7 | 42 | 17 D         | 4   | 12 | 12/91>02/98 | <b>XD1204</b> |
|                   | Station wagon 1.7 D            | 1.7 | 44 | 17 DR        | 4   | 12 | 03/91>12/94 | <b>XD1204</b> |
|                   | Station wagon 1.7 TD           | 1.7 | 50 | X 17 DTL     | 4   | 12 | 01/94>02/98 | <b>XD1204</b> |
| CAVALIER MK III   | 2 volumi /Coda spiovente 1.7 D | 1.7 | 42 | 17 D         | 4   | 12 | 09/88>09/92 | <b>XD1204</b> |
|                   | 2 volumi /Coda spiovente 1.7 D | 1.7 | 44 | 17 DR        | 4   | 12 | 07/92>11/95 | <b>XD1204</b> |
|                   | 1.7 D (87)                     | 1.7 | 42 | 17 D         | 4   | 12 | 09/88>09/92 | <b>XD1204</b> |
|                   | 1.7 D (87)                     | 1.7 | 44 | 17 DR        | 4   | 12 | 07/92>11/95 | <b>XD1204</b> |
| <b>VOLKSWAGEN</b> |                                |     |    |              |     |    |             |               |
| BORA              | 1.9 TDI (1J2)                  | 1.9 | 66 | AGR, ALH     | 4   | 12 | 10/98>06/01 | <b>XD1211</b> |
|                   | 1.9 TDI (1J2) 4 motion         | 1.9 | 66 | AGR          | 4   | 12 | 02/99>06/01 | <b>XD1211</b> |
|                   | 1.9 TDI (1J2)                  | 1.9 | 81 | AHF, ASV     | 4   | 12 | 10/98>06/01 | <b>XD1211</b> |
|                   | 1.9 TDI (1J6) SW               | 1.9 | 81 | AHF, ASV     | 4   | 12 | 05/99>06/01 | <b>XD1211</b> |
| CADDY I           | 1.6 D                          | 1.6 | 40 | JK, ME       | 4   | 12 | 08/82>07/92 | <b>XD1211</b> |
| CADDY II          | 1.9 D (9K9A)                   | 1.9 | 47 | 1Y           | 4   | 12 | 11/95>01/04 | <b>XD1211</b> |
|                   | 1.9 SDI (9K9A)                 | 1.9 | 47 | AEY, AYQ     | 4   | 12 | 11/95>01/04 | <b>XD1211</b> |
|                   | 1.9 TDI (9K9A)                 | 1.9 | 66 | 1Z, AHU, ALH | 4   | 12 | 09/96>01/04 | <b>XD1211</b> |
| GOLF I            | 1.5 D (17)                     | 1.5 | 37 | CK           | 4   | 12 | 08/76>07/80 | <b>XD1202</b> |
|                   | 1.5 D (17)                     | 1.5 | 37 | CK           | 4   | 12 | 08/76>07/80 | <b>XD1211</b> |

# DIESEL STOP SOLENOID APPLICATION LIST

| VEHICLE                 | MODEL                        | CC. | KW       | ENGINE       | Cyl | V           | YEAR          | Ref. Nr.      |
|-------------------------|------------------------------|-----|----------|--------------|-----|-------------|---------------|---------------|
| <b>VOLKSWAGEN</b>       |                              |     |          |              |     |             |               |               |
| GOLF I                  | 1.6 D (17)                   | 1.6 | 40       | CR, JK       | 4   | 12          | 08/80>07/83   | <b>XD1202</b> |
|                         | 1.6 D (17)                   | 1.6 | 40       | CR, JK       | 4   | 12          | 08/80>07/83   | <b>XD1211</b> |
|                         | 1.6 TD (17)                  | 1.6 | 51       | CY           | 4   | 12          | 03/82>07/83   | <b>XD1211</b> |
| GOLF II                 | 1.6 D (19E, 1G1)             | 1.6 | 37       |              | 4   | 12          | 08/83>10/91   | <b>XD1211</b> |
|                         | 1.6 D (19E, 1G1)             | 1.6 | 40       | JP           | 4   | 12          | 08/83>10/91   | <b>XD1211</b> |
|                         | 1.6 TD (19E, 1G1)            | 1.6 | 51       | JR           | 4   | 12          | 08/83>10/91   | <b>XD1211</b> |
| GOLF III                | 1.9 SDI (1H1)                | 1.9 | 47       | AEY          | 4   | 12          | 07/95>08/97   | <b>XD1211</b> |
|                         | 1.9 D (1H1)                  | 1.9 | 48       | 1Y           | 4   | 12          | 11/91>08/97   | <b>XD1211</b> |
|                         | 1.9 TD,GTD (1H1)             | 1.9 | 55       | AAZ          | 4   | 12          | 11/91>08/97   | <b>XD1211</b> |
|                         | 1.9 TDI (1H1)                | 1.9 | 66       | 1Z, AHU, ALH | 4   | 12          | 09/93>08/97   | <b>XD1211</b> |
|                         | 1.9 TDI Syncro (1HX1)        | 1.9 | 66       | 1Z, AHU, ALE | 4   | 12          | 08/95>08/97   | <b>XD1211</b> |
|                         | 1.9 TDI (1H1)                | 1.9 | 81       | AFN          | 4   | 12          | 04/96>08/97   | <b>XD1211</b> |
|                         | Variant (1H5) 1.9 SDI        | 1.9 | 47       | AEY          | 4   | 12          | 07/95>04/99   | <b>XD1211</b> |
|                         | Variant (1H5) 1.9 D          | 1.9 | 48       | 1Y           | 4   | 12          | 07/93>04/99   | <b>XD1211</b> |
|                         | Variant (1H5) 1.9 TD         | 1.9 | 55       | AAZ          | 4   | 12          | 07/93>04/99   | <b>XD1211</b> |
|                         | Variant (1H5) 1.9 TDI        | 1.9 | 66       | 1Z, AHU, ALE | 4   | 12          | 03/94>04/99   | <b>XD1211</b> |
|                         | Variant (1H5) 1.9 TDI Syncro | 1.9 | 66       | 1Z, AHU, ALE | 4   | 12          | 07/95>04/99   | <b>XD1211</b> |
|                         | Variant (1H5) 1.9 TDI        | 1.9 | 81       | AFN          | 4   | 12          | 04/96>04/99   | <b>XD1211</b> |
|                         | Cabriolet (1E7) 1.9 TDI      | 1.9 | 66       | 1Z, AHU, ALE | 4   | 12          | 08/95>05/98   | <b>XD1211</b> |
|                         | Cabriolet (1E7) 1.9 TDI      | 1.9 | 81       | AFN          | 4   | 12          | 07/96>05/98   | <b>XD1211</b> |
| GOLF IV                 | 1.9 SDI (1J1)                | 1.9 | 50       | AGP, AQM     | 4   | 12          | 08/97>06/05   | <b>XD1211</b> |
|                         | 1.9 TDI (1J1)                | 1.9 | 66       | AGR, ALH     | 4   | 12          | 10/97>05/04   | <b>XD1211</b> |
|                         | 1.9 TDI 4motion (1J1)        | 1.9 | 66       | AGR, ALH     | 4   | 12          | 07/98>04/02   | <b>XD1211</b> |
|                         | 1.9 TDI (1J1)                | 1.9 | 81       | AHF, ASV     | 4   | 12          | 08/97>05/04   | <b>XD1211</b> |
|                         | 1.9 SDI (1J5)                | 1.9 | 50       | AGP, AQM     | 4   | 12          | 05/99>06/06   | <b>XD1211</b> |
|                         | 1.9 TDI (1J5)                | 1.9 | 66       | AGR, ALH     | 4   | 12          | 05/99>05/06   | <b>XD1211</b> |
|                         | 1.9 TDI 4motion (1J5)        | 1.9 | 66       | AGR, ALH     | 4   | 12          | 05/99>04/02   | <b>XD1211</b> |
|                         | 1.9 TDI (1J5)                | 1.9 | 81       | AHF, ASV     | 4   | 12          | 05/99>06/01   | <b>XD1211</b> |
|                         | Cabriolet (1E7) 1.9 TDI      | 1.9 | 66       | AHU, ALE     | 4   | 12          | 06/98>06/02   | <b>XD1211</b> |
| Cabriolet (1E7) 1.9 TDI | 1.9                          | 81  | AFN, AVG | 4            | 12  | 06/98>06/02 | <b>XD1211</b> |               |
| JETTA I                 | 1.5 D (16)                   | 1.5 | 37       | CK           | 4   | 12          | 08/78>07/80   | <b>XD1211</b> |
|                         | 1.5 D (16)                   | 1.5 | 37       | CK           | 4   | 12          | 08/78>07/80   | <b>XD1202</b> |
|                         | 1.6 D (16)                   | 1.6 | 40       | CR, JK       | 4   | 12          | 08/80>02/84   | <b>XD1202</b> |
|                         | 1.6 D (16)                   | 1.6 | 40       | CR, JK       | 4   | 12          | 08/80>02/84   | <b>XD1211</b> |
|                         | 1.6 TD (16)                  | 1.6 | 51       | CY           | 4   | 12          | 03/82>02/84   | <b>XD1211</b> |
| JETTA II                | 1.6 D (19E, 1G2)             | 1.6 | 40       | JP           | 4   | 12          | 01/84>10/91   | <b>XD1211</b> |
|                         | 1.6 TD (19E, 1G2)            | 1.6 | 51       | JR           | 4   | 12          | 01/84>10/91   | <b>XD1211</b> |
| LUPO                    | 1.7 SDI (6X1, 6E1)           | 1.7 | 44       | AKU          | 4   | 12          | 09/98>07/05   | <b>XD1211</b> |
| NEW BEETLE              | 1.9 TDI (9C1, 1C1)           | 1.9 | 66       | ALH          | 4   | 12          | 01/98>06/04   | <b>XD1211</b> |
| PASSAT                  | 1.5 D (32)                   | 1.5 | 37       | CK           | 4   | 12          | 08/77>07/80   | <b>XD1202</b> |
|                         | 1.5 D (32)                   | 1.5 | 37       | CK           | 4   | 12          | 08/77>07/80   | <b>XD1211</b> |
|                         | Variant (33) 1.5 D           | 1.5 | 37       | CK           | 4   | 12          | 02/77>07/80   | <b>XD1202</b> |
|                         | Variant (33) 1.5 D           | 1.5 | 37       | CK           | 4   | 12          | 02/77>07/80   | <b>XD1211</b> |
|                         | Variant (33) 1.6 D           | 1.6 | 40       | CR           | 4   | 12          | 02/79>07/80   | <b>XD1211</b> |
|                         | 1.6 D (32)                   | 1.6 | 40       | CR, JK       | 4   | 12          | 08/80>03/88   | <b>XD1211</b> |
|                         | Tre volumi (32B) 1.6 TD      | 1.6 | 51       | CY           | 4   | 12          | 01/85>03/88   | <b>XD1211</b> |
|                         | Variant (32B) 1.6 D          | 1.6 | 40       | CR, JK       | 4   | 12          | 08/80>03/88   | <b>XD1211</b> |
|                         | Variant (32B) 1.6 TD         | 1.6 | 51       | CY           | 4   | 12          | 04/82>03/88   | <b>XD1211</b> |
|                         | 1.6 TD (3A2, 35I)            | 1.6 | 59       | RA, SB       | 4   | 12          | 08/88>09/93   | <b>XD1211</b> |
|                         | 1.9 D (3A2, 35I)             | 1.9 | 50       | 1Y           | 4   | 12          | 05/89>10/93   | <b>XD1211</b> |
|                         | 1.9 TD (3A2, 35I)            | 1.9 | 55       | AAZ          | 4   | 12          | 03/91>08/96   | <b>XD1211</b> |
|                         | 1.9 TDI (3A2, 35I)           | 1.9 | 66       | 1Z, AHU      | 4   | 12          | 10/93>08/96   | <b>XD1211</b> |
|                         | 1.9 TDI (3A2, 35I)           | 1.9 | 81       | AFN          | 4   | 12          | 03/96>08/96   | <b>XD1211</b> |
|                         | Variant (3A5, 35I) 1.6 TD    | 1.6 | 59       | RA, SB       | 4   | 12          | 08/88>09/93   | <b>XD1211</b> |
|                         | Variant (3A5, 35I) 1.9 D     | 1.9 | 50       | 1Y           | 4   | 12          | 05/89>10/93   | <b>XD1211</b> |
|                         | Variant (3A5, 35I) 1.9 TD    | 1.9 | 55       | AAZ          | 4   | 12          | 03/91>05/97   | <b>XD1211</b> |
|                         | Variant (3A5, 35I) 1.9 TDI   | 1.9 | 66       | 1Z, AHU      | 4   | 12          | 10/93>05/97   | <b>XD1211</b> |

# DIESEL STOP SOLENOID APPLICATION LIST

| VEHICLE           | MODEL                                  | CC. | KW | ENGINE             | Cyl | V  | YEAR        | Ref. Nr.      |
|-------------------|--|-----|----|--------------------|-----|----|-------------|---------------|
| <b>VOLKSWAGEN</b> |  |     |    |                    |     |    |             |               |
| PASSAT            | Variant (3A5, 35I) 1.9 TDI             | 1.9 | 81 | AFN                | 4   | 12 | 03/96>05/97 | <b>XD1211</b> |
|                   | 1.9 TDI (3B2)                          | 1.9 | 66 | AHH, AHU           | 4   | 12 | 10/96>11/00 | <b>XD1211</b> |
|                   | 1.9 TDI (3B2)                          | 1.9 | 81 | AFN, AVG           | 4   | 12 | 10/96>11/00 | <b>XD1211</b> |
|                   | 1.9 TDI Syncro/4motion                 | 1.9 | 81 | AFN, AVG           | 4   | 12 | 10/96>11/00 | <b>XD1211</b> |
|                   | Variant (3B5) 1.9 TDI                  | 1.9 | 66 | AHH, AHU           | 4   | 12 | 06/97>11/00 | <b>XD1211</b> |
|                   | Variant (3B5) 1.9 TDI                  | 1.9 | 81 | AFN, AVG           | 4   | 12 | 06/97>11/00 | <b>XD1211</b> |
|                   | 1.9 TDI Syncro/4motion (3B5)           | 1.9 | 81 | AFN, AVG           | 4   | 12 | 06/97>11/00 | <b>XD1211</b> |
| POLO              | 1.7 SDI (6N1)                          | 1.7 | 42 | AHG                | 4   | 12 | 04/97>10/99 | <b>XD1211</b> |
|                   | 1.7 SDI (6N1) 60                       | 1.7 | 44 | AKU                | 4   | 12 | 08/97>10/99 | <b>XD1211</b> |
|                   | 1.9 D (6N1) 64                         | 1.9 | 47 | AEF                | 4   | 12 | 10/94>10/99 | <b>XD1211</b> |
|                   | 1.9 SDI (6N1) 64                       | 1.9 | 47 | AGD                | 4   | 12 | 07/96>10/99 | <b>XD1211</b> |
|                   | Furgonato (6NF) 1.7 SDI                | 1.7 | 44 | AKU                | 4   | 12 | 08/97>12/99 | <b>XD1211</b> |
|                   | Furgonato (6NF) 1.9 D                  | 1.9 | 47 | AEF                | 4   | 12 | 10/94>12/99 | <b>XD1211</b> |
|                   | Furgonato (6NF) 1.9 SDI                | 1.9 | 47 | AGD                | 4   | 12 | 07/96>12/99 | <b>XD1211</b> |
|                   | CLASSIC (6KV2) 57 1.7 SDI              | 1.7 | 42 | AKW                | 4   | 12 | 07/97>09/01 | <b>XD1211</b> |
|                   | CLASSIC (6KV2) 64 1.9 SDI              | 1.9 | 47 | AEY                | 4   | 12 | 12/95>08/99 | <b>XD1211</b> |
|                   | CLASSIC (6KV2) 68 1.9 SDI              | 1.9 | 50 | AGP, AQM           | 4   | 12 | 08/99>09/01 | <b>XD1211</b> |
|                   | CLASSIC (6KV2) 90 1.9 TDI              | 1.9 | 66 | AGR, AHU, ALE, ALH | 4   | 12 | 09/96>09/01 | <b>XD1211</b> |
|                   | CLASSIC (6KV2) 110 1.9 TDI             | 1.9 | 81 | AFN, ASV           | 4   | 12 | 06/98>09/01 | <b>XD1211</b> |
|                   | Variant (6KV5) 1.7 SDI                 | 1.7 | 42 | AKW                | 4   | 12 | 08/97>09/01 | <b>XD1211</b> |
|                   | Variant (6KV5) 1.9 SDI                 | 1.9 | 47 | AEY                | 4   | 12 | 06/97>09/01 | <b>XD1211</b> |
|                   | Variant (6KV5) 1.9 SDI                 | 1.9 | 50 | AGP, AQM           | 4   | 12 | 08/99>09/01 | <b>XD1211</b> |
|                   | Variant (6KV5) 1.9 TDI                 | 1.9 | 66 | AGR, AHU, ALE, ALH | 4   | 12 | 05/97>09/01 | <b>XD1211</b> |
|                   | Variant (6KV5) 1.9 TDI                 | 1.9 | 81 | AFN, ASV           | 4   | 12 | 06/98>09/01 | <b>XD1211</b> |
|                   | 1.7 SDI (6N2)                          | 1.7 | 44 | AKU                | 4   | 12 | 10/99>09/01 | <b>XD1211</b> |
|                   | 1.9 SDI (6N2)                          | 1.9 | 47 | AGD, ASX           | 4   | 12 | 10/99>09/01 | <b>XD1211</b> |
| SANTANA           | 1.6 D (32B)                            | 1.6 | 40 | CR, JK             | 4   | 12 | 08/81>12/84 | <b>XD1211</b> |
|                   | 1.6 TD (32B)                           | 1.6 | 51 | CY                 | 4   | 12 | 12/81>12/84 | <b>XD1211</b> |
| SHARAN            | 1.9 TDI (7M8, 7M9, 7M6)                | 1.9 | 66 | 1Z, AHU, ANU       | 4   | 12 | 09/95>03/10 | <b>XD1211</b> |
|                   | 1.9 TDI (7M8, 7M9, 7M6)                | 1.9 | 81 | AFN, AVG           | 4   | 12 | 09/96>04/00 | <b>XD1211</b> |
| VENTO             | 1.9 D (1H2)                            | 1.9 | 48 | 1Y                 | 4   | 12 | 11/91>09/98 | <b>XD1211</b> |
|                   | 1.9 TD (1H2)                           | 1.9 | 55 | AAZ                | 4   | 12 | 11/91>09/98 | <b>XD1211</b> |
|                   | 1.9 TDI (1H2)                          | 1.9 | 66 | 1Z, AHU, ALE       | 4   | 12 | 09/93>09/98 | <b>XD1211</b> |
| LT 28-35 II       | Autobus (281-363) 2.4 D                | 2.4 | 55 | CP, DW             | 4   | 12 | 01/79>07/92 | <b>XD1211</b> |
|                   | Furgonato (281-363) 2.4 D              | 2.4 | 55 | CP, DW             | 4   | 12 | 01/79>07/92 | <b>XD1211</b> |
|                   | Furgonato (281-363) 2.4 TD             | 2.4 | 75 | DV                 | 4   | 12 | 02/86>08/92 | <b>XD1211</b> |
|                   | Pianale piatto/Telaio (281-363) 2.4 D  | 2.4 | 55 | CP, DW             | 4   | 12 | 12/78>02/91 | <b>XD1211</b> |
|                   | Pianale piatto/Telaio (281-363) 2.4 TD | 2.4 | 75 | DV                 | 4   | 12 | 12/82>09/93 | <b>XD1211</b> |
| LT 28-35 II       | Autobus (2DM) 2.5 SDI                  | 2.5 | 55 | AGX                | 4   | 12 | 07/96>07/06 | <b>XD1211</b> |
|                   | Autobus (2DM) 2.5 TDI                  | 2.5 | 66 | APA                | 4   | 12 | 05/99>07/06 | <b>XD1211</b> |
|                   | Autobus (2DM) 2.5 TDI                  | 2.5 | 80 | ANJ, AVR           | 4   | 12 | 05/99>07/06 | <b>XD1211</b> |
| LT 28-46 II       | Furgonato (2DX0AE) 2.5 SDI             | 2.5 | 55 | AGX                | 4   | 12 | 09/96>07/06 | <b>XD1211</b> |
|                   | Furgonato (2DX0AE) 2.5 TDI             | 2.5 | 66 | APA                | 4   | 12 | 05/99>07/06 | <b>XD1211</b> |
|                   | Furgonato (2DX0AE) 2.5 TDI             | 2.5 | 80 | ANJ, AVR           | 4   | 12 | 05/99>07/06 | <b>XD1211</b> |
|                   | Furgonato (2DX0AE) 2.8 TDI             | 2.8 | 92 | AGK                | 4   | 12 | 06/97>12/98 | <b>XD1211</b> |
|                   | Pianale piatto/Telaio (2DX0FE) 2.5 SDI | 2.5 | 55 | AGX                | 4   | 12 | 09/96>07/06 | <b>XD1211</b> |
|                   | Pianale piatto/Telaio (2DX0FE) 2.5 TDI | 2.5 | 66 | APA                | 4   | 12 | 05/99>07/06 | <b>XD1211</b> |
|                   | Pianale piatto/Telaio (2DX0FE) 2.5 TDI | 2.5 | 80 | ANJ, AVR           | 4   | 12 | 05/99>07/06 | <b>XD1211</b> |
|                   | Pianale piatto/Telaio (2DX0FE) 2.8 TDI | 2.8 | 92 | AGK                | 4   | 12 | 06/97>12/98 | <b>XD1211</b> |
| LT 40-55 I        | Furgonato (291-512) 2.4 D              | 2.4 | 55 | CP, DW             | 4   | 12 | 01/79>07/92 | <b>XD1211</b> |
|                   | Furgonato (291-512) 2.4 D 4WD          | 2.4 | 55 | DW                 | 4   | 12 | 01/79>03/86 | <b>XD1211</b> |
|                   | Furgonato (291-512) 2.4 TD             | 2.4 | 75 | DV                 | 4   | 12 | 02/86>08/92 | <b>XD1211</b> |
|                   | Pianale piatto/Telaio (293-909) 2.4 D  | 2.4 | 55 | CP, DW             | 4   | 12 | 12/78>02/91 | <b>XD1211</b> |
|                   | Pianale piatto/Telaio (293-909) 2.4 TD | 2.4 | 75 | DV                 | 4   | 12 | 12/82>09/93 | <b>XD1211</b> |
| TRANSPORTER III   | Autobus 1.6 TD                         | 1.6 | 51 | JX                 | 4   | 12 | 08/84>07/92 | <b>XD1211</b> |
|                   | Autobus 1.6 TD Syncro                  | 1.6 | 51 | JX                 | 4   | 12 | 03/86>07/92 | <b>XD1211</b> |
|                   | Autobus 1.7 D                          | 1.7 | 42 | KY                 | 4   | 12 | 10/86>07/92 | <b>XD1211</b> |

# DIESEL STOP SOLENOID APPLICATION LIST

| VEHICLE           | MODEL   | CC. | KW | ENGINE        | Cyl | V  | YEAR        | Ref. Nr.      |
|-------------------|---|-----|----|---------------|-----|----|-------------|---------------|
| <b>VOLKSWAGEN</b> |   |     |    |               |     |    |             |               |
| TRANSPORTER III   | Furgonato 1.6 TD                              | 1.6 | 51 | JX            | 4   | 12 | 10/84>07/92 | <b>XD1211</b> |
|                   | Furgonato 1.6 TD Syncro                       | 1.6 | 51 | JX            | 4   | 12 | 03/86>07/92 | <b>XD1211</b> |
|                   | Furgonato 1.7 D                               | 1.7 | 42 | KY            | 4   | 12 | 07/89>07/92 | <b>XD1211</b> |
|                   | Pianale piatto/Telaio 1.6 TD                  | 1.6 | 51 | JX            | 4   | 12 | 10/84>07/92 | <b>XD1211</b> |
|                   | Pianale piatto/Telaio 1.6 TD Syncro           | 1.6 | 51 | JX            | 4   | 12 | 03/86>07/92 | <b>XD1211</b> |
|                   | Pianale piatto/Telaio 1.7 D                   | 1.7 | 42 | KY            | 4   | 12 | 07/89>07/92 | <b>XD1211</b> |
| TRANSPORTER IV    | Autobus (70XB, 70XC, 7DB, 7DW) 1.9 D          | 1.9 | 44 | 1X            | 4   | 12 | 09/90>04/03 | <b>XD1211</b> |
|                   | Autobus (70XB, 70XC, 7DB, 7DW) 1.9 TD         | 1.9 | 50 | ABL           | 4   | 12 | 10/92>04/03 | <b>XD1211</b> |
|                   | Autobus (70XB, 70XC, 7DB, 7DW) 2.4 D          | 2.4 | 57 | AAB           | 4   | 12 | 09/90>04/98 | <b>XD1211</b> |
|                   | Autobus (70XB, 70XC, 7DB, 7DW) 2.4 D Syncro   | 2.4 | 57 | AAB           | 4   | 12 | 10/92>09/98 | <b>XD1211</b> |
|                   | Autobus (70XB, 70XC, 7DB, 7DW) 2.5 TDI        | 2.5 | 75 | ACV, AUF, AXL | 4   | 12 | 09/95>04/03 | <b>XD1211</b> |
|                   | Autobus (70XB, 70XC, 7DB, 7DW) 2.5 TDI Syncro | 2.5 | 75 | ACV, AXL      | 4   | 12 | 01/96>04/03 | <b>XD1211</b> |
|                   | Furgonato (70XA) 1.9 D                        | 1.9 | 45 | 1X            | 4   | 12 | 07/90>04/03 | <b>XD1211</b> |
|                   | Furgonato (70XA) 1.9 TD                       | 1.9 | 50 | ABL           | 4   | 12 | 10/92>04/03 | <b>XD1211</b> |
|                   | Furgonato (70XA) 2.4 D                        | 2.4 | 57 | AAB           | 4   | 12 | 07/90>04/98 | <b>XD1211</b> |
|                   | Furgonato (70XA) 2.4 D Syncro                 | 2.4 | 57 | AAB           | 4   | 12 | 10/92>09/98 | <b>XD1211</b> |
|                   | Furgonato (70XA) 2.5 TDI                      | 2.5 | 75 | ACV, AUF, AYC | 4   | 12 | 09/95>04/03 | <b>XD1211</b> |
|                   | Furgonato (70XA) 2.5 TDI Syncro               | 2.5 | 75 | ACV, AXL      | 4   | 12 | 09/95>04/03 | <b>XD1211</b> |
|                   | Pianale piatto/Telaio (70XD) 1.9 D            | 1.9 | 45 | 1X            | 4   | 12 | 07/90>04/03 | <b>XD1211</b> |
|                   | Pianale piatto/Telaio (70XD) 1.9 TD           | 1.9 | 50 | ABL           | 4   | 12 | 10/92>04/03 | <b>XD1211</b> |
|                   | Pianale piatto/Telaio (70XD) 2.4 D            | 2.4 | 57 | AAB           | 4   | 12 | 09/90>04/98 | <b>XD1211</b> |
|                   | Pianale piatto/Telaio (70XD) 2.4 D Syncro     | 2.4 | 57 | AAB           | 4   | 12 | 10/92>09/98 | <b>XD1211</b> |
|                   | Pianale piatto/Telaio (70XD) 2.5 TDI          | 2.5 | 75 | ACV, AUF, AYC | 4   | 12 | 09/95>04/03 | <b>XD1211</b> |
|                   | <b>VOLVO</b>                                  |     |    |               |     |    |             |               |
| 340-360           | 1.6 Diesel (343, 345)                         | 1.6 | 40 | D 16          | 4   | 12 | 08/84>07/91 | <b>XD1204</b> |
|                   | Tre volumi (344) 1.6 Diesel                   | 1.6 | 40 | D 16          | 4   | 12 | 08/84>07/91 | <b>XD1204</b> |
| 440 K             | 1.9 Turbo-Diesel (445)                        | 1.9 | 66 | D 19 T        | 4   | 12 | 07/94>12/96 | <b>XD1204</b> |
| 460 L             | 1.9 Turbo-Diesel (464)                        | 1.9 | 66 | D 19 T        | 4   | 12 | 07/94>07/96 | <b>XD1204</b> |

# DIESEL STOP SOLENOID O.E.M. / APPLICATION LIST



OUR CODE **XA 1250** 12 V



OUR CODE **XA 1260** 12 V



OUR CODE **XA 1270** 12 V



OUR CODE **XA 1280** 24 V

| OEM / OES     | OUR CODE      |
|---------------|---------------|
| <b>DELPHI</b> |               |
| 9108-147 A    | <b>XA1260</b> |
| 9108-147 C    | <b>XA1260</b> |
| 9108-124 A    | <b>XA1260</b> |
| 9108-152 A    | <b>XA1280</b> |
| 9108-152 B    | <b>XA1280</b> |
| 9108-153 A    | <b>XA1270</b> |
| 9108-154 B    | <b>XA1250</b> |
| <b>FIAT</b>   |               |
| 9948085       | <b>XA1250</b> |
| <b>FORD</b>   |               |
| 114471        | <b>XA1270</b> |

| OEM / OES         | OUR CODE       |
|-------------------|----------------|
| <b>HOFFER</b>     |                |
| 8029031           | <b>XA 1260</b> |
| 8029032           | <b>XA 1270</b> |
| 8029033           | <b>XA 1250</b> |
| 8029119           | <b>XA 1280</b> |
| <b>MEAT DORIA</b> |                |
| 9031              | <b>XA 1260</b> |
| 9032              | <b>XA 1270</b> |
| 9033              | <b>XA 1250</b> |
| 9119              | <b>XA 1280</b> |
| <b>PSA</b>        |                |
| 1563 L1           | <b>XA1250</b>  |

| OEM / OES      | OUR CODE       |
|----------------|----------------|
| <b>RENAULT</b> |                |
| 7701044974     | <b>XA1250</b>  |
| 7701206585     | <b>XA1260</b>  |
| 7701045695     | <b>XA1260</b>  |
| 7701045896     | <b>XA1260</b>  |
| 7701205886     | <b>XA1260</b>  |
| <b>SIDAT</b>   |                |
| 81.010         | <b>XA 1260</b> |
| 81.012         | <b>XA 1250</b> |
| 81.046         | <b>XA 1280</b> |

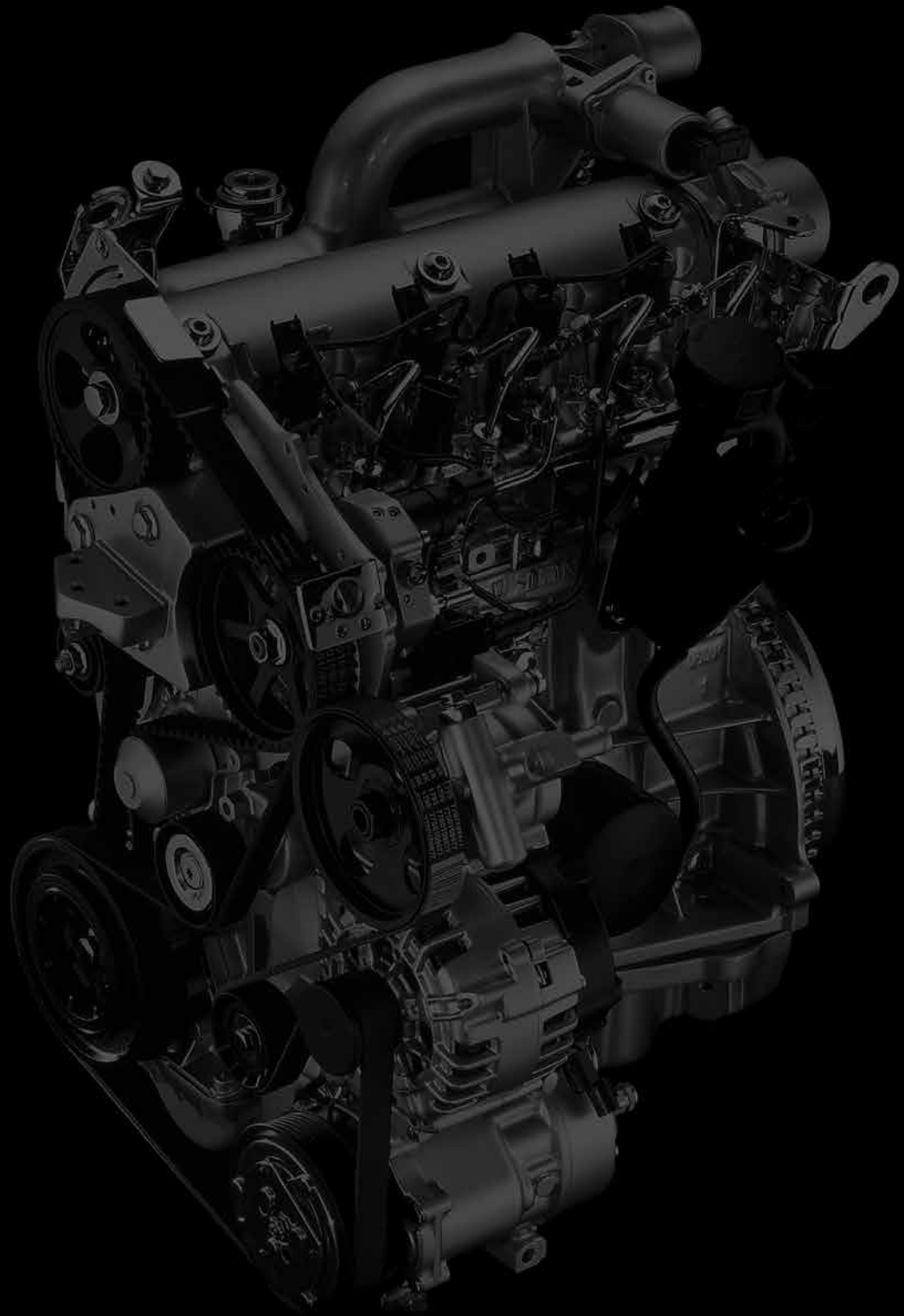
| VEHICLE        | MODEL                       | CC. | KW | ENGINE              | Cyl | V  | YEAR        | Ref. Nr.      |
|----------------|-----------------------------|-----|----|---------------------|-----|----|-------------|---------------|
| <b>CITROEN</b> |                             |     |    |                     |     |    |             |               |
| BERLINGO       | 1,9 D (MFWJZ)               | 1,9 | 51 | WJY(DW8B), WJZ(DW8) | 4   | 12 | 07/98>      | <b>XA1280</b> |
|                | 1,9 D 4WD (MFWJZ)           | 1,9 | 51 | WJZ(DW8)            | 4   | 12 | 07/98>      | <b>XA1280</b> |
|                | 1,9 D 70 4WD (MBWJZ, MCWJZ) | 1,9 | 51 | WJZ(DW8)            | 4   | 12 | 07/98>      | <b>XA1280</b> |
|                | 1,9 D 70 (MBWJZ, MCWJZ)     | 1,9 | 51 | WJZ(DW8)            | 4   | 12 | 04/99>      | <b>XA1280</b> |
| XARA           | 1,9 D (N1)                  | 1,9 | 70 | WJY(DW8B)           | 4   | 12 | 07/98>03/05 | <b>XA1280</b> |
|                | 1,9 D Break (N2)            | 1,9 | 70 | WJY(DW8B)           | 4   | 12 | 07/98>08/05 | <b>XA1280</b> |
|                | 1,9 Coupé (N0)              | 1,9 | 70 | WJY(DW8B)           | 4   | 12 | 02/99>03/05 | <b>XA1280</b> |
| <b>FIAT</b>    |                             |     |    |                     |     |    |             |               |
| BRAVO          |                             |     |    |                     | 4   | 12 |             | <b>XA1250</b> |
| BRAVA          |                             |     |    |                     | 4   | 12 |             | <b>XA1250</b> |
| MAREA          |                             |     |    |                     | 4   | 12 |             | <b>XA1250</b> |
| <b>FORD</b>    |                             |     |    |                     |     |    |             |               |
| ESCORT         | 1,8 TD (AVL)                | 1,8 | 51 | RVA                 | 4   | 12 | 12/95>06/01 | <b>XA1270</b> |
|                | 1,8 TD Classic (AAL,ABL)    | 1,8 | 66 | RFD, RFK            | 4   | 12 | 10/98>07/00 | <b>XA1270</b> |
|                | 1,8 TD Turnier (ANL)        | 1,8 | 66 | RFD, RFK            | 4   | 12 | 02/99>07/00 | <b>XA1270</b> |



# DIESEL STOP SOLENOID APPLICATION LIST

| VEHICLE           | MODEL                          | CC. | KW  | ENGINE              | Cyl | V  | YEAR        | Ref. Nr.      |
|-------------------|--------------------------------|-----|-----|---------------------|-----|----|-------------|---------------|
| <b>FORD</b>       |                                |     |     |                     |     |    |             |               |
| ESCORT            | 1,8 TD (AAL, ABL,GAL)          | 1,8 | 66  | RFD, RFK            | 4   | 12 | 01/95>10/98 | <b>XA1270</b> |
|                   | 1,8 TD (AAL, ABL,GAL)          | 1,8 | 51  | RVA                 | 4   | 12 | 01/95>10/98 | <b>XA1270</b> |
|                   | 1,8 TD Cabriolet (ALL)         | 1,8 | 66  | RFD, RFK            | 4   | 12 | 09/95>08/98 | <b>XA1270</b> |
|                   | 1,8 TD Cabriolet (ALL)         | 1,8 | 51  | RVA                 | 4   | 12 | 10/96>08/99 | <b>XA1270</b> |
|                   | 1,8 TD S.W. (ANL,GAL)          | 1,8 | 66  | RFD, RFK            | 4   | 12 | 01/95>02/99 | <b>XA1270</b> |
|                   | 1,8 TD S.W. (ANL,GAL)          | 1,8 | 51  | RVA                 | 4   | 12 | 12/95>02/99 | <b>XA1270</b> |
|                   | 1,8 TD 3 Vol. ((AFL,GAL)       | 1,8 | 66  | RFD, RFK            | 4   | 12 | 01/95>10/98 | <b>XA1270</b> |
|                   | 1,8 TD 3 Vol. ((AFL,GAL)       | 1,8 | 51  | RVA                 | 4   | 12 | 12/95>02/99 | <b>XA1270</b> |
| MONDEO            | 1,8 TD (BAP)                   | 1,8 | 66  | RFN                 | 4   | 12 | 09/96>11/00 | <b>XA1270</b> |
|                   | 1,8 TD (BNP)                   | 1,8 | 66  | RFN                 | 4   | 12 | 09/96>11/00 | <b>XA1270</b> |
|                   | 1,8 TD 3 Vol. ((BFP)           | 1,8 | 66  | RFN                 | 4   | 12 | 09/96>11/00 | <b>XA1270</b> |
| <b>MITSUBISHI</b> |                                |     |     |                     |     |    |             |               |
| CARISMA           | 1,9 DI-D                       | 1,9 | 115 | F9Q2                | 4   | 12 | 09/00>06/06 | <b>XA1250</b> |
|                   | 1,9 DI-D (DA5A)                | 1,9 | 102 | F9Q1                | 4   | 12 | 09/00>06/06 | <b>XA1250</b> |
|                   | 1,9 TD (DA4A)                  | 1,9 | 90  | F8QT                | 4   | 12 | 10/96>09/00 | <b>XA1250</b> |
|                   | 1,9 DI-D (3Volumi)             | 1,9 | 115 | F9Q2                | 4   | 12 | 09/00>06/06 | <b>XA1250</b> |
|                   | 1,9 DI-D (DA5A) (3Volumi)      | 1,9 | 102 | F9Q1                | 4   | 12 | 09/00>06/06 | <b>XA1250</b> |
|                   | 1,9 TD (DA4A) (3Volumi)        | 1,9 | 90  | F8QT                | 4   | 12 | 10/96>09/00 | <b>XA1250</b> |
| <b>PEUGEOT</b>    |                                |     |     |                     |     |    |             |               |
| 206               | 1,9 D (2A/C)                   | 1,9 | 51  |                     | 4   | 12 | 09/98>11/01 | <b>XA1280</b> |
| 306               | 1,9 D (7B,N3,N5)               | 1,9 | 51  | WJY(DW8B), WJZ(DW8) | 4   | 12 | 09/98>11/01 | <b>XA1280</b> |
|                   | 1,9 D Break (7B,N3,N5)         | 1,9 | 51  | WJY(DW8B), WJZ(DW8) | 4   | 12 | 09/98>04/02 | <b>XA1280</b> |
| RANCH             | 1,9 D MPV (5F)                 | 1,9 | 51  | WJY(DW8B), WJZ(DW8) | 4   | 12 | 12/98>      | <b>XA1280</b> |
| <b>RENAULT</b>    |                                |     |     |                     |     |    |             |               |
| CLIO II           | 1,9 D (B/CB0E)                 | 1,9 | 47  |                     | 4   | 12 | 09/98>05/05 | <b>XA1260</b> |
|                   | 1,9 D Furgonato (SB0E/SB0R)    | 1,9 | 47  |                     | 4   | 12 | 09/98>05/05 | <b>XA1260</b> |
| KANGOO            | 1,9 D 55 (KC0D)                | 1,9 | 40  | F8Q 662             | 4   | 12 | 08/97>      | <b>XA1260</b> |
|                   | 1,9 D 65 (KC02,KC0E,KC0J,KC0N) | 1,9 | 47  | F8Q 630             | 4   | 12 | 08/97>      | <b>XA1260</b> |
|                   | 1,9 D 55 (FC0D)                | 1,9 | 40  | F8Q 662             | 4   | 12 | 08/97>      | <b>XA1260</b> |
|                   | 1,9 D 65 (KC02,KC0E,KC0J,KC0N) | 1,9 | 47  | F8Q 630             | 4   | 12 | 08/97>      | <b>XA1260</b> |
| TRAFFIC           | 1,9 D Autobus (TXW)            | 1,9 | 44  |                     | 4   | 12 | 06/97>03/01 | <b>XA1260</b> |
|                   | 1,9 D Furgonato (TXX)          | 1,9 | 44  |                     | 4   | 12 | 06/97>03/01 | <b>XA1260</b> |
| <b>TATA</b>       |                                |     |     |                     |     |    |             |               |
| INDICA            | 1,4 D (40_V2)                  | 1,4 | 39  | 475 DL              | 4   | 12 | 10/98>      | <b>XA1280</b> |
| <b>TOYOTA</b>     |                                |     |     |                     |     |    |             |               |
| COROLLA           | 1,9 D (WZE110)                 | 1,9 | 69  |                     | 4   | 12 | 02/00>01/02 | <b>XA1280</b> |
|                   | 1,9 D Compact (WZE110)         | 1,9 | 69  |                     | 4   | 12 | 02/00>01/02 | <b>XA1280</b> |
|                   | 1,9 D Liftback (WZE110)        | 1,9 | 69  |                     | 4   | 12 | 02/00>01/02 | <b>XA1280</b> |
|                   | 1,9 D Wagon (WZE110)           | 1,9 | 69  |                     | 4   | 12 | 02/00>01/02 | <b>XA1280</b> |
| <b>VOLVO</b>      |                                |     |     |                     |     |    |             |               |
| S 40 I            | 1,9 DI (VS)                    | 1,9 | 70  | D4192 T2            | 4   | 12 | 03/99>07/00 | <b>XA1250</b> |
|                   | 1,9 DI (VS)                    | 1,9 | 85  | D4192 T3            | 4   | 12 | 07/00>12/03 | <b>XA1250</b> |
|                   | 1,9 DI (VS)                    | 1,9 | 75  | D4192 T4            | 4   | 12 | 07/00>12/03 | <b>XA1250</b> |
|                   | 1,9 TD (VS)                    | 1,9 | 66  | D4192 T             | 4   | 12 | 07/95>08/99 | <b>XA1250</b> |
| V 40              | 1,9 DI S.W. (VW)               | 1,9 | 85  | D4192 T3            | 4   | 12 | 07/00>06/04 | <b>XA1250</b> |
|                   | 1,9 DI S.W. (VW)               | 1,9 | 75  | D4192 T4            | 4   | 12 | 07/00>06/04 | <b>XA1250</b> |
|                   | 1,9 DI S.W. (VW)               | 1,9 | 70  | D4192 T2            | 4   | 12 | 03/99>07/00 | <b>XA1250</b> |
|                   | 1,9 TD S.W. (VW)               | 1,9 | 66  | D4192 T             | 4   | 12 | 07/95>08/99 | <b>XA1250</b> |





Hekutulpat - Izzítógyertyák - Bujii incandescence - подгрыващи свещи - Świece żarowe