

# NPS

LE PARTENAIRE DE VOS PERFORMANCES

# CATALOGUE



PREMIUM QUALITY  
SINCE 1993

CERTIFIED  
ISO 9001


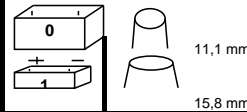
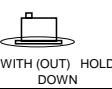




CERTIFIED  
IATF 16949

BATTERIE / BATTERY

## CALCIUM+

www.NPSAUTO.com



|   |  |                          |    |   |   |   |   |  |   |  |  |                |
|---|--|--------------------------|----|---|---|---|---|--|---|--|--|----------------|
| <b>BATTERIES : Nov. 2022</b><br><br> | POLARITÉ +<br>G=GAUCHE (LEFT)<br>D=DROIT (RIGHT) | <b>PUISSANCE / POWER</b> |    | <b>DESIGN / SIZES / LAYOUT</b><br>DIMENSIONS (en mm)                              |   |   |   |  |  | <b>TALON / FIXATION</b><br><br>WITH (OUT) HOLD DOWN | <b>QUANTITY</b><br><br><b>PALLET LOADING PLAN</b><br><b>4 LEVELS</b> | LITRES D'ACIDE |
|   |  | Amp/H<br>20HR            | EN |  |  |  |  |  |   |  |  |                |

### BATTERIES PRÊTES A L'EMPLOI & SANS ENTRETIEN

| Modèle   | Polarité | Amp/H 20HR | EN  | L   | W   | H   | TH  | Terminals | Design   | Fixation | Quantity | Litres d'Acide |
|----------|----------|------------|-----|-----|-----|-----|-----|-----------|----------|----------|----------|----------------|
| U540L03B | G        | 35         | 300 | 187 | 127 | 200 | 220 | 1         | Petite   | sans     | 128      |                |
| U540L04B | D        | 35         | 300 | 187 | 127 | 200 | 220 | 0         | Petite   | sans     | 128      |                |
| U540L05B | D        | 35         | 300 | 187 | 127 | 200 | 220 | 0         | Standard | sans     | 128      |                |
| U540L48B | D        | 35         | 300 | 187 | 136 | 200 | 220 | 0         | Petite   | avec     | 128      |                |
| U540L36B | D        | 43         | 440 | 208 | 174 | 175 | 175 | 0         | Standard | avec     | 88       |                |
| U540L30B | G        | 44         | 400 | 208 | 174 | 190 | 190 | 1         | Standard | avec     | 88       |                |
| U540L38B | D        | 44         | 400 | 208 | 174 | 190 | 190 | 0         | Standard | avec     | 88       |                |
| U540L08B | G        | 45         | 360 | 234 | 127 | 200 | 220 | 1         | Petite   | sans     | 96       |                |
| U540L09B | D        | 45         | 360 | 234 | 127 | 200 | 220 | 0         | Petite   | sans     | 96       |                |
| U540L10B | G        | 45         | 360 | 234 | 127 | 200 | 220 | 1         | Standard | sans     | 96       |                |
| U540L11B | D        | 45         | 360 | 234 | 127 | 200 | 220 | 0         | Standard | sans     | 96       |                |
| U540L69B | G        | 45         | 380 | 218 | 133 | 204 | 223 | 1         | Standard | avec     | 96       |                |
| U540L16B | G        | 50         | 400 | 200 | 172 | 200 | 220 | 1         | Standard | avec     | 96       |                |
| U540L17B | D        | 50         | 400 | 200 | 172 | 200 | 220 | 0         | Standard | avec     | 96       |                |
| U540L31B | D        | 55         | 450 | 242 | 174 | 190 | 190 | 0         | Standard | avec     | 72       |                |
| U540L43B | G        | 55         | 450 | 242 | 174 | 190 | 190 | 1         | Standard | avec     | 72       |                |
| U540L55B | D        | 58         | 530 | 242 | 174 | 175 | 175 | 0         | Standard | avec     | 72       |                |
| U540L50B | D        | 62         | 500 | 242 | 172 | 190 | 190 | 0         | Standard | avec     | 72       |                |
| U540L19B | G        | 65         | 480 | 230 | 172 | 200 | 220 | 1         | Standard | sans     | 72       |                |
| U540L45B | D        | 65         | 480 | 230 | 172 | 200 | 220 | 0         | Standard | avec     | 72       |                |
| U540L22B | G        | 70         | 510 | 257 | 172 | 200 | 220 | 1         | Standard | sans     | 72       |                |
| U540L23B | D        | 70         | 510 | 257 | 172 | 200 | 220 | 0         | Standard | sans     | 72       |                |
| U540L66B | D        | 70         | 510 | 257 | 172 | 200 | 220 | 0         | Standard | avec     | 72       |                |
| U540L67B | G        | 70         | 520 | 257 | 172 | 200 | 220 | 1         | Standard | avec     | 72       |                |
| U540L37B | D        | 71         | 610 | 275 | 174 | 174 | 174 | 0         | Standard | avec     | 64       |                |
| U540L64B | G        | 71         | 610 | 277 | 174 | 174 | 174 | 1         | Standard | avec     | 60       |                |
| U540L75B | D        | 72         | 680 | 275 | 174 | 174 | 174 | 0         | Standard | avec     | 32       |                |
| U540L40B | D        | 74         | 640 | 277 | 174 | 190 | 190 | 0         | Standard | avec     | 60       |                |
| U540L65B | G        | 74         | 640 | 277 | 174 | 190 | 190 | 1         | Standard | avec     | 60       |                |
| U540L25B | G        | 80         | 600 | 302 | 172 | 200 | 220 | 1         | Standard | sans     | 60       |                |
| U540L26B | D        | 80         | 600 | 302 | 172 | 200 | 220 | 0         | Standard | sans     | 60       |                |
| U540L73B | D        | 80         | 700 | 315 | 174 | 175 | 175 | 0         | Standard | avec     | 60       |                |
| U540L46B | D        | 88         | 640 | 354 | 174 | 190 | 190 | 0         | Standard | avec     | 48       |                |
| U540L34B | D        | 90         | 640 | 302 | 172 | 200 | 220 | 0         | Standard | sans     | 60       |                |
| U540L35B | G        | 90         | 640 | 302 | 172 | 200 | 220 | 1         | Standard | sans     | 60       |                |
| U540L47B | G        | 95         | 640 | 302 | 172 | 200 | 220 | 1         | Standard | avec     | 60       |                |
| U540L49B | D        | 95         | 680 | 302 | 172 | 200 | 220 | 0         | Standard | avec     | 60       |                |
| U540L44B | D        | 100        | 750 | 325 | 170 | 205 | 225 | 0         | Standard | sans     | 48       |                |
| U540L59B | D        | 100        | 800 | 354 | 174 | 190 | 190 | 0         | Standard | avec     | 48       |                |
| U540L63B | D        | 120        | 800 | 506 | 182 | 210 | 233 | 3         | Standard | avec     | 28       |                |
| U540L72B | D        | 140        | 820 | 512 | 186 | 216 | 216 | 3         | Standard | sans     | 32       |                |
| U540L57B | D        | 170        | 900 | 511 | 222 | 217 | 217 | 3         | Standard | avec     | 28       |                |

### BATTERIES SECHES ( Electrolyte à ajouter )

|         |   |     |     |     |     |     |     |   |          |      |    |    |
|---------|---|-----|-----|-----|-----|-----|-----|---|----------|------|----|----|
| U540L29 | G | 60  | 450 | 266 | 172 | 200 | 220 | 1 | Standard | avec | 72 | 5  |
| U540L15 | G | 100 | 720 | 402 | 172 | 205 | 226 | 1 | Standard | sans | 30 | 6  |
| U540L27 | D | 110 | 680 | 506 | 182 | 210 | 230 | 4 | Standard | sans | 32 | 10 |

### BATTERIE SPECIALE "MARINE" / PRÊTE A L'EMPLOI & SANS ENTRETIEN

|          |   |     |     |     |     |     |     |   |        |      |    |  |
|----------|---|-----|-----|-----|-----|-----|-----|---|--------|------|----|--|
| U540L62B | G | 100 | 950 | 330 | 172 | 238 | 238 | 1 | Marine | sans | 48 |  |
|----------|---|-----|-----|-----|-----|-----|-----|---|--------|------|----|--|

### BATTERIES SPECIALES "EFB" ( Hautes performances ) Technologie START & STOP / PRÊTES A L'EMPLOI & SANS ENTRETIEN

|          |   |    |     |     |     |     |     |   |          |      |    |  |
|----------|---|----|-----|-----|-----|-----|-----|---|----------|------|----|--|
| U540L76B | D | 60 | 520 | 230 | 172 | 200 | 220 | 0 | Standard | sans | 80 |  |
| U540L78B | D | 70 | 680 | 275 | 174 | 190 | 190 | 0 | Standard | avec | 64 |  |
| U540L77B | D | 80 | 700 | 301 | 172 | 200 | 220 | 0 | Standard | sans | 60 |  |

### BATTERIES SPECIALES "AGM" ( Très hautes performances ) pour HYBRIDES et START & STOP / PRÊTES A L'EMPLOI & SANS ENTRETIEN

|          |   |    |     |     |     |     |     |   |          |      |    |  |
|----------|---|----|-----|-----|-----|-----|-----|---|----------|------|----|--|
| U540L70B | D | 60 | 640 | 242 | 172 | 190 | 190 | 0 | Standard | avec | 72 |  |
| U540L51B | D | 70 | 760 | 277 | 174 | 190 | 190 | 0 | Standard | avec | 60 |  |
| U540L71B | D | 80 | 800 | 315 | 174 | 190 | 190 | 0 | Standard | avec | 60 |  |
| U540L52B | D | 95 | 850 | 354 | 174 | 210 | 210 | 0 | Standard | avec | 48 |  |

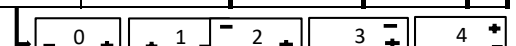
Technologie "AGM" : "Absorbed Glass Mat" = HAUTES PERFORMANCES". Pour système START/STOP.

Technologie "EFB" : (Enhanced Flooded Battery). Batterie améliorée pour véhicules équipés du start/stop

Références avec "B" = Batteries prêtes à l'emploi NPS / Sauf les réf. U540L15, 27 et 29 : Acide à ajouter

COSSSES: STRANDARD = 15,8 / 17,4 mm - PETITES = 11,1 / 12,7 mm

NPS 170, rue de la Voyette - CRT2 - 59273 FRETIN - Tél: 0820 003 004 - Fax: 0820 003 005 - www.npsauto.com



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| MARQUES<br>CAR MAKER | MODELES<br>MODELS       | ANNEES<br>YEARS | SERIES   | Amp/h    | Réf. NPS |
|----------------------|-------------------------|-----------------|--|----------|----------|
| <b>ASIA MOTORS</b>   |                         |                 |  |          |          |
|                      | HI-TOPIC                | 02/94 - 12/97   | 2.7 ( AM715 )  | 72A      | U540L40B |
|                      | ROCSTA                  | 02/92 - 12/97   | 1.8 (DB2A0)  | 50A      | U540L17B |
|                      |                         | 02/92-          | 2.2 (AM102/CA2))   | 80A      | U540L25B |
| <b>AUDI</b>          |                         |                 |  |          |          |
|                      | 80 (81, 85, B2)         | 08/78 - 12/86   | 1.3 (40 kW) / 1.6 (51/54/55/55/63 kW) *  | 45A      | U540L36B |
|                      |                         |                 | 1.6 GLE (81 kW) / 1.8 (65/66/68 kW) /1.8 CC quattro (66/68 kW) /1.8 GTE (81 kW) /1.8 GTE quattro (81 kW) / 2.0 (85 kW) /2.0 quattro (85 kW) / 2.2 (85 kW) /2.2 quattro (96/100/100 kW) *   | 60A      | U540L55B |
|                      | 80 (89, 89Q, 8A, B3)    | 06/86 - 10/91   | 1.4 (48 kW) / 1.6 (51/55/75 kW) /1.8 (55 kW) *   | 45A      | U540L36B |
|                      |                         |                 | 1.8 S (65 kW) / 1.8 S quattro (65 kW) /1.8 E (82 kW) / 1.8 E quattro (82 kW) /1.8 (83 kW) / 1.8 quattro (83 kW) /2.0 (82 kW) / 2.0 quattro (82/85 kW) /2.0 E (83 kW) / 2.0 E quattro (83 kW) /2.0 E 16V (101 kW) /2.0 E 16V quattro (101 kW) *   | 60A      | U540L55B |
|                      | 80 (8C, B4)             | 09/91 - 12/94   | 1.6 (52 kW) *  | 45A      | U540L36B |
|                      |                         |                 | 1.6 E (74 kW) / 2.0 (66 kW) /2.0 quattro (79 kW) / 2.0 E (85 kW) /2.0 E quattro (85 kW) /2.0 E 16V (103 kW) /2.0 E 16V quattro (103 kW) /S2 quattro (169 kW) / 2.3 E (98 kW) /2.3 E quattro (98 kW) / 2.6 (110 kW) /2.6 quattro (110 kW) / 2.8 (128 kW) /2.8 quattro (128 kW) *  | 60A      | U540L55B |
|                      | 80 Avant (8C, B4)       | 09/91 - 01/96   | 1.6 E (74 kW) / 2.0 (66 kW) /2.0 E (85 kW) / 2.0 E 16V (103 kW) /2.0 E 16V quattro (103 kW) /S2 quattro (169 kW) /RS2 quattro (232 kW) / 2.3 E (98 kW) /2.3 E quattro (98 kW) / 2.6 (110 kW) /2.6 quattro (110 kW) / 2.8 (128 kW) /2.8 quattro (128 kW) *  | 60A      | U540L55B |
|                      | 90 (81, 85, B2)         | 08/84 - 03/87   | 1.6 TD (51 kW) / 2.0 (83 kW) / 2.2 E quattro (88/100 kW) / 2.2 (100/85 kW)   | 60A      | U540L55B |
|                      | 90 (89, 89Q, 8A, B3)    | 04/87 - 09/91   | 1.6 TD (59 kW) / 2.0 (85 kW) / 2.0 20 V (118 kW) /2.0 20 V quattro (118 kW) /2.2 E (100 kW) / 2.2 E quattro (100 kW) / 2.3 E (98/100 kW) /2.3 E quattro (98/100 kW) /2.3 E 20V (123/125 kW) /2.3 E 20V quattro (123/125 kW) *  | 60A      | U540L55B |
|                      | 100 (43, C2)            | 06/76 - 07/82   | 1.6 (63 kW) *  | 45A      | U540L36B |
|                      |                         |                 | 1.9 (74 kW) / 2.1 (85/100 kW) *  | 60A      | U540L55B |
|                      | 100 (44, 44Q, C3)       | 08/82 - 07/91   | 1.8 (55 kW) / 1.9 (74 kW) /2.0 (83/85 kW) *  | 45A      | U540L36B |
|                      |                         |                 | 1.8 quattro (65 kW) / 1.8 CAT (66 kW) /1.8 quattro CAT (66 kW) /2.0 CAT (85 kW) / 2.1 (100 kW) /2.2 (79/85/96/101 kW) /2.2 E quattro (88 kW) / 2.2 CAT (101 kW) / 2.2 E quattro (88 kW) / 2.2 CAT (101 kW) /2.2 Turbo (121 kW) /2.2 Turbo quattro (121 kW) / 2.3 (98/100 kW) / 2.3 quattro (98 kW) /2.3 E quattro (100 kW) * | 60A      | U540L55B |
|                      | 100 (4A, C4)            | 12/90 - 07/94   | 1.6 (87 kW) / 2.0 (74 kW) / 2.0 E (85 kW) / 2.0 E 16V (103 kW) *   | 45A      | U540L36B |
|                      |                         |                 | 60A  | U540L55B |          |
|                      | 100 Avant (43, C2)      | 07/77 - 02/83   | 1.6 (63 kW) *  | 45A      | U540L36B |
|                      |                         |                 | 60A  | U540L55B |          |
|                      |                         |                 | 1.9 (74 kW) / 2.1 (85/100 kW) *  | 60A      | U540L55B |
|                      | 100 Avant (44, 44Q, C3) | 08/82 - 11/90   | 1.8 (55 kW) / 1.9 (74 kW) / 2.0 (83 kW) / 2.0 E (85 kW) / 2.0 E CAT (85 kW) /2.1 (100 kW) / 2.2 (85 kW) *  | 45A      | U540L36B |
|                      |                         |                 | 1.8 quattro (65 kW) / 1.8 CAT (66 kW) /1.8 quattro CAT (66 kW) / 2.1 (96 kW) /2.2 E quattro (88 kW) / 2.2 (101 kW) /2.2 CAT (101 kW) / 2.2 quattro (101 kW) / 2.2 quattro CAT (101 kW) /2.2 Turbo (121 kW) /2.2 Turbo quattro (121 kW) /2.3 (98/100 kW) / 2.3 quattro (98 kW) /2.3 E quattro (100 kW) *                      | 60A      | U540L55B |
|                      | 200 (43)                | 10/79 - 09/82   | 2.1 5 E (100 kW) / 2.1 5 T (125 kW) *  | 60A      | U540L55B |
|                      | 200 (44, 44Q)           | 06/83 - 12/91   | 2.1 5 E (100 kW) / 2.1 Turbo (134 kW) /2.1 Turbo quattro (134 kW) /2.2 (101 kW) /2.2 Turbo (121/140/147 kW) /2.2 Turbo quattro (121/147 kW) /2.2 20V Turbo quattro (162 kW) /2.3 (100 kW)  | 60A      | U540L55B |
|                      |                         | 11/09 -         | 3.0 TDI quattro (184 kW) *   | 100A     | U540L59B |
|                      | A2 (8Z0)                | 02/00 - 08/05   | 1.4 (55 kW) *  | 72A      | U540L40B |
|                      |                         |                 | 1.6 FSI (81 kW) / 1.2 TDI (45 kW) *  | 72A      | U540L40B |
|                      |                         |                 |  | 80A      | U540L60B |
|                      | A3 (8L1)                | 09/96 - 05/03   | 1.6 (74 kW) *  | 45A      | U540L38B |
|                      |                         |                 |  | 55A      | U540L31B |
|                      |                         |                 |  | 62A      | U540L50B |
|                      |                         |                 | 1.8 (92 kW) / 1.8 T (110/132 kW) /1.8 T quattro (110/132 kW)   | 55A      | U540L31B |
|                      |                         |                 | 62A  | U540L50B |          |
|                      |                         |                 | S3 quattro (154 kW) /1.9 TDI (66/74/81/96 kW) /1.9 TDI quattro (96 kW) *   | 72A      | U540L40B |
|                      | A3 (8P1)                | 05/03 -         | 1.2 TSI (77 kW) *  | 45A      | U540L38B |
|                      |                         |                 |  | 62A      | U540L50B |
|                      |                         |                 | 1.4 TFSI (92 kW) *   | 62A      | U540L50B |
|                      |                         |                 |  | 45A      | U540L38B |
|                      |                         |                 |  | 62A      | U540L50B |
|                      |                         |                 | 1.6 (75 kW) *  | 55A      | U540L31B |
|                      |                         |                 |  | 62A      | U540L50B |
|                      |                         |                 | 1.6 FSI (85 kW) / 1.8 T (110 kW) /1.8 TFSI (118 kW)  | 55A      | U540L31B |
|                      |                         | 62A             | U540L50B   |          |          |
|                      |                         |                 | 1.6 TDI (66 kW) *  | 70A      | U540L22B |
|                      |                         |                 | 1.6 TDI (77 kW) *  | 62A      | U540L50B |
|                      |                         |                 | 1.9 TDI (77 kW) / 2.0 TDI (100 kW) /2.0 TDI 16V (103 kW) *   | 72A      | U540L40B |
|                      |                         |                 |  | 80A      | U540L60B |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS           | ANNEES<br>YEARS  | SERIES   | Amp/h       | Réf. NPS             |
|----------------------|-----------------------------|------------------|--|-------------|----------------------|
|                      |                             |                  | 2.0 FSI (110 kW) / 2.0 (120 kW) *  | 55A<br>62A  | U540L31B<br>U540L50B |
|                      |                             |                  | 2.0 TDI (120 kW) *   | 80A         | U540L60B             |
|                      |                             |                  | 2.0 TDI (125 kW) *   | 72A<br>80A  | U540L40B<br>U540L60B |
|                      |                             |                  | 2.0 TDI quattro (125 kW) *   | 72A<br>80A  | U540L40B<br>U540L60B |
|                      |                             |                  | 2.0 TFSI (147 kW) /2.0 TFSI quattro (147 kW) *   | 55A<br>62A  | U540L31B<br>U540L50B |
|                      |                             |                  | 3.2 V6 quattro (184 kW) *  | 80A         | U540L60B             |
|                      |                             |                  | S3 quattro (188 kW) /2.0 TDI quattro (100/103 kW) /2.0 TDI (103 kW) /2.0 TDI 16V quattro (103 kW)  | 72A<br>80A  | U540L40B<br>U540L60B |
|                      | <b>A3 Convertible (8P7)</b> | 04/08 -          | 1.2 TFSI (77 kW) / 1.6 TDI (77 kW)   | 72A         | U540L40B             |
|                      |                             |                  | 1.8 TFSI (118 kW) / 2.0 TFSI (147 kW)  | 55A<br>62A  | U540L31B<br>U540L50B |
|                      |                             |                  | 1.9 TDI (77 kW) / 2.0 TDI (103 kW)   | 72A<br>80A  | U540L40B<br>U540L60B |
|                      | <b>A3 Sportback (8PA)</b>   | 09/04 -          | 1.2 TSI (77 kW) *  | 45A<br>62A  | U540L38B<br>U540L50B |
|                      |                             |                  | 1.4 TFSI (92 kW) *   | 55A<br>62A  | U540L31B<br>U540L50B |
|                      |                             |                  | 1.6 (75 kW) *  | 45A<br>62A  | U540L38B<br>U540L50B |
|                      |                             |                  | 1.6 FSI (85 kW) / 1.8 TFSI (118 kW)  | 55A<br>62A  | U540L31B<br>U540L50B |
|                      |                             |                  | 1.6 TDI (66 kW) (77 kW)  | 62A         | U540L50B             |
|                      |                             |                  | 1.9 TDI (77 kW) *  | 72A<br>80A  | U540L40B<br>U540L60B |
|                      |                             |                  | 2.0 FSI (110 kW) / 2.0 (120 kW) /2.0 TFSI (147 kW) /2.0 TFSI quattro (147 kW) *  | 55A<br>62A  | U540L31B<br>U540L50B |
|                      |                             |                  | 2.0 TDI (100 kW) /2.0 TDI quattro (103 kW) /2.0 TDI 16V (103 kW) /2.0 TDI 16V quattro (103 kW) *   | 72A<br>80A  | U540L40B<br>U540L60B |
|                      |                             |                  | 2.0 TDI (120 kW) *   | 80A         | U540L60B             |
|                      |                             |                  | 2.0 TDI (125 kW) /2.0 TDI quattro (125 kW) *   | 72A<br>80A  | U540L40B<br>U540L60B |
|                      |                             |                  | 3.2 V6 quattro (184 kW) *  | 80A         | U540L60B             |
|                      | <b>A4 (8D2, B5)</b>         | 11/94 -<br>11/00 | 1.6 (74 kW) *  | 45A         | U540L38B             |
|                      |                             |                  | 1.8 (85 kW) / 1.8 quattro (85 kW) /1.8 T (110/132 kW) /1.8 T quattro (110/132 kW) *  | 62A         | U540L50B             |
|                      |                             |                  | 2.4 (110 kW) / 2.4 quattro (120/121 kW) /2.6 (110 kW) / 2.6 quattro (110 kW) /2.7 Turbo quattro (169 kW) /S4 quattro (195 kW) /2.7 Bi Turbo quattro (187 kW) /2.8 (128/142 kW) /2.8 quattro (128/142 kW) /2.8 24V (142 kW) /1.9 TDI (55/66/81/85 kW) /1.9 TDI quattro (81/85 kW) * | 72A<br>80A  | U540L40B<br>U540L60B |
|                      |                             |                  | 2.5 TDI (110 kW) /2.5 TDI quattro (110 kW) *   | 72A<br>100A | U540L40B<br>U540L59B |
|                      | <b>A4 (8E2, B6)</b>         | 11/00 -<br>12/04 | 1.6 (75 kW) / 1.8 T (110/120/125/140 kW) / 1.8 T quattro (110/120/125/140 kW) /2.0 (96 kW) / 2.4 (120/125 kW) *  | 55A<br>62A  | U540L31B<br>U540L50B |
|                      |                             |                  | 1.9 TDI (74 kW) /1.9 TDI quattro (96 kW) *   | 72A<br>80A  | U540L40B<br>U540L60B |
|                      |                             |                  | 2.0 FSI (110 kW) *   | 55A<br>62A  | U540L31B<br>U540L50B |
|                      |                             |                  | 2.5 TDi (132 kW) / 2.5 TDI (114/120 kW) / 2.5 TDI quattro (132 kW) / 3.0 (160 kW) / 3.0 quattro (160 kW) /S4 quattro (253 kW)  | 100A        | U540L59B             |
|                      | <b>A4 (8EC, B7)</b>         | 11/04 -<br>06/08 | 1.6 (75 kW) / 1.8 T (120 kW) /1.8 T quattro (120 kW) / 2.0 (96 kW) /2.0 FSI (110 kW) /2.0 TFSI (125/147/162 kW) /2.0 TFSI quattro (147/162 kW) *   | 55A<br>62A  | U540L31B<br>U540L50B |
|                      |                             |                  | 1.9 TDI (85 kW) /2.0 TDI (89/93/100/103/120/125 kW) /2.0 TDI quattro (103/120/125 kW) /2.0 TDI 16V (103 kW)  | 72A<br>80A  | U540L40B<br>U540L60B |
|                      |                             |                  | 2.5 TDI (120 kW)   | 72A<br>80A  | U540L40B<br>U540L60B |
|                      |                             |                  | 2.7 TDI (120 kW) /3.0 TDI quattro (150/171 kW) *   | 72A<br>100A | U540L40B<br>U540L59B |
|                      |                             |                  | 3.0 (160 kW) / 3.0 quattro (160 kW) /3.2 FSI (188 kW) /3.2 FSI quattro (188 kW) /S4 quattro (253 kW) / RS4 quattro (309 kW)  | 100A        | U540L59B             |
|                      | <b>A4 (8K2, B8)</b>         | 11/07 -          | 1.8 TFSI (88 kW) *   | 55A<br>62A  | U540L31B<br>U540L50B |

| MARQUES<br>CAR MAKER                     | MODELES<br>MODELS | ANNEES<br>YEARS  | SERIES   | Amp/h | Réf. NPS |
|--|-------------------|------------------|--|-------|----------|
|  |                   |                  | 2.0 TDI (88 kW) *  | 62A   | U540L50B |
|  |                   |                  | 2.0 TDI quattro (125 kW) *   |       |          |
|  |                   |                  | 2.0 TFSI (132 kW) /3.2 FSI quattro (195 kW) *  | 72A   | U540L40B |
|  |                   |                  | 2.0 TFSI (155 kW) /2.0 TFSI quattro (155 kW) /2.0 TDI (100/105 kW) *   |       |          |
|  |                   |                  | 2.0 TFSI flexible fuel (132 kW) /2.0 TDI quattro (105 kW)  |       |          |
|  |                   |                  | 2.7 TDI (120 kW) / (140 kW)  | 72A   | U540L40B |
|  |                   |                  |  | 100A  | U540L59B |
|  |                   |                  | 3.0 TDI quattro (155 kW) / (176 kW)  | 100A  | U540L59B |
|  |                   |                  |  | 72A   | U540L40B |
| <b>A4 Allroad (8KH, B8)</b>              |                   | 04/09 -          | 2.0 TDI quattro (100 kW) *   | 100A  | U540L59B |
|  |                   |                  | 2.0 TFSI quattro (155 kW) /2.0 TDI quattro (105/125 kW)  | 62A   | U540L50B |
| <b>A4 Avant (8D5, B5)</b>                |                   | 11/94 -<br>09/01 | 1.6 (74 kW) *  | 45A   | U540L38B |
|  |                   |                  | 1.8 (85 kW) / 1.8 quattro (85 kW) /1.8 T (110/132 kW) /1.8 T quattro (110/132 kW) *  | 62A   | U540L50B |
|  |                   |                  | 2.4 (110 kW) / 2.4 quattro (120/121 kW)/ 2.6 (110 kW) / 2.6 quattro (110 kW) /S4 quattro (195 kW) /RS4 quattro (280 kW) /2.8 (128/140/142 kW) /2.8 quattro (128/140/142/280 kW) /1.9 TDI (55/66/81/85 kW) /1.9 TDI quattro (81/85 kW) /2.5 TDI (110 kW) /2.5 TDI quattro (110 kW) /1.9 DUO (66 kW) * | 72A   | U540L40B |
|  |                   |                  |  | 80A   | U540L60B |
| <b>A4 Avant (8ED, B7)</b>                |                   | 11/04 -<br>06/08 | 1.6 (75 kW) / 1.8 T (120 kW) /1.8 T quattro (120 kW) / 2.0 (96 kW) /2.0 FSI (110 kW) /2.0 TFSI (125/147/162 kW) /2.0 TFSI quattro (147/162 kW) *   | 55A   | U540L31B |
|  |                   |                  |  | 62A   | U540L50B |
|  |                   |                  | 1.9 TDI (85 kW) / 2.0 TDI (89 kW) /2.0 TDI quattro (103/120/125 kW) /2.0 TDI 16V (103 kW) *  | 72A   | U540L40B |
|  |                   |                  |  | 80A   | U540L60B |
|  |                   |                  | 2.5 TDI (120 kW) / 2.7 TDi (120 kW) / 2.7 TDI (132 kW) / 3.0 TDI quattro (150/171 kW) *  | 72A   | U540L40B |
|  |                   |                  |  | 100A  | U540L59B |
|  |                   |                  | 3.0 (160 kW) / 3.0 quattro (160 kW) /3.2 FSI (188 kW) /3.2 FSI quattro (188 kW) /S4 quattro (253 kW) *   | 100A  | U540L59B |
| <b>A4 Avant (8K5, B8)</b>                |                   | 04/08 -          | 1.8 TFSI (88 kW) *   | 55A   | U540L31B |
|  |                   |                  |  | 62A   | U540L50B |
|  |                   |                  | 2.0 TDI quattro (105 kW) *   | 62A   | U540L50B |
|  |                   |                  | 2.0 TDI (125 kW) / 2.0 TFSI (155 kW) / 2.0 TDI (105 kW)  | 72A   | U540L40B |
|  |                   |                  | 3.2 FSI quattro (195 kW) /2.7 TDI (120 kW) /3.0 TDI quattro (176 kW) *   | 72A   | U540L40B |
| <b>A4 Convertible (8H7, B6, 8HE, B7)</b> |                   | 04/02 -<br>03/09 | 1.8 T (120 kW) / 1.8 T quattro (120 kW)/ 1.8 (125 kW) / 2.0 (96/147 kW) /2.0 TFSi quattro (147 kW) /2.4 (120 kW) *   | 55A   | U540L31B |
|  |                   |                  |  | 62A   | U540L50B |
|  |                   |                  | 2.0 TDI (100 kW) *   | 80A   | U540L60B |
|  |                   |                  |  | 72A   | U540L40B |
|  |                   |                  |  | 80A   | U540L60B |
|  |                   |                  | 2.5 TDI (120 kW) /3.0 TDI quattro (150/171 kW) *   | 72A   | U540L40B |
|  |                   |                  |  | 100A  | U540L59B |
|  |                   |                  | 3.0 (162 kW) / 3.0 quattro (162 kW) /3.2 FSI (188 kW) /3.2 FSI quattro (188 kW) /S4 quattro (253 kW) *   | 100A  | U540L59B |
| <b>A5 (8T3)</b>                          |                   | 06/07 -          | 1.8 TFSI (125 kW)  | 100A  | U540L59B |
|  |                   |                  | 3.2 FSI (195 kW)   | 100A  | U540L59B |
| <b>A5 Sportback (8TA)</b>                |                   | 09/09 -          | 2.0 TDI (100 kW) *   | 80A   | U540L60B |
| <b>A6 (4A, C4)</b>                       |                   | 06/94 -<br>10/97 | 1.8 (92 kW) / 1.8 quattro (92 kW) *  | 45A   | U540L38B |
|  |                   |                  |  | 55A   | U540L31B |
|  |                   |                  |  | 62A   | U540L50B |
|  |                   |                  | 2.0 (74 kW) / 2.0 16V (103 kW) /2.0 16V quattro (103 kW) / 2.3 (98 kW) /2.3 quattro (98 kW) / 2.4 (110 kW) /2.6 (102/110 kW) / 2.6 quattro (110 kW) / 2.8 (120/128/142 kW) /2.8 quattro (128/142 kW) /1.9 TDI (66 kW) / 2.5 TDI (84/85/103 kW) / 2.5 TDI quattro (103 kW) *                          | 72A   | U540L40B |
|  |                   |                  | S6 Turbo quattro (169 kW) /S6 4.2 quattro (213 kW) /S6 Plus quattro (240 kW) *   | 100A  | U540L59B |
| <b>A6 (4B, C5)</b>                       |                   | 01/97 -<br>01/05 | 1.8 (85 kW) / 2.0 (96 kW) *  | 45A   | U540L38B |
|  |                   |                  |  | 62A   | U540L50B |
|  |                   |                  | 1.8 T (110 kW) / 1.8 T quattro (110 kW) / 2.4 (100/115/120/121/125 kW) /2.4 quattro (115/120/121/125 kW) /2.7 T (169 kW) /2.7 T quattro (169/184 kW) / 2.7 (187 kW) / 2.7 quattro (187/195 kW) / 3.0 (162 kW) / 3.0 quattro (162 kW) / 3.7 (191 kW) /3.7 quattro (191 kW) /4.2 quattro (220 kW) *    | 72A   | U540L40B |
|  |                   |                  |  | 100A  | U540L59B |
|  |                   |                  | 1.8 T (110 kW) / 1.8 T quattro (110 kW) / 2.4 (100/115/120/121/125 kW) /2.4 quattro (115/120/121/125 kW) /2.7 T (169 kW) /2.7 T quattro (169/184 kW) /2.8 (132/140/142 kW) /2.8 quattro (142 kW) / 3.0 (162 kW) /3.0 quattro (162 kW) / 3.7 (191 kW) /3.7 quattro (191 kW) /4.2 quattro (220 kW) *   | 72A   | U540L40B |
|  |                   |                  |  | 100A  | U540L59B |
|  |                   |                  | 1.9 TDI (81 kW) *  | 72A   | U540L40B |
|  |                   |                  |  | 80A   | U540L60B |
|  |                   |                  | 2.5 TDI (110 kW) /2.5 TDI quattro (110 kW) *   | 72A   | U540L40B |
|  |                   |                  |  | 100A  | U540L59B |
|  |                   |                  | 2.8 (132 kW) / 2.8 quattro (132 kW) /2.8 24V (142 kW) *  | 72A   | U540L40B |
|  |                   |                  |  | 100A  | U540L59B |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS    | ANNEES<br>YEARS  | SERIES   | Amp/h       | Réf. NPS             |
|----------------------|----------------------|------------------|--|-------------|----------------------|
|                      |                      |                  | 2.8 quattro (140 kW) *<br>3.0 quattro (160 kW) *<br>S6 quattro (250 kW) *  | 100A        | U540L59B             |
|                      | A6 (4F2, C6)         | 05/04 -<br>03/11 | 2.0 TFSI (125 kW) *  | 72A<br>100A | U540L40B<br>U540L59B |
|                      |                      |                  | 2.4 (130 kW) / 2.4 quattro (130 kW) /2.8 FSI (154 kW) /2.8 FSI quattro (154 kW) / 3.0 (160 kW)/ 3.0 quattro (160 kW) /3.2 FSI quattro (183/188 kW) /3.2 FSI (188 kW) / 4.2 quattro (246 kW)/ 2.0 TDI (89/100/103 kW) /2.7 TDI (120/132 kW) /2.7 TDI quattro (120/132 kW) /3.0 TDI quattro (155/165 kW) /3.0 TDI (171 kW) * | 80A<br>100A | U540L60B<br>U540L59B |
|                      |                      |                  | 2.8 FSI (140 kW) /2.8 FSI quattro (140 kW) /2.0 TDI (120/125 kW) / 2.7 TDI (140 kW)/ 2.7 TDI quattro (140 kW) /3.0 TDI quattro (176 kW) *  | 100A        | U540L59B             |
|                      | A6 Allroad (4FH, C6) | 05/06 -          | 2.7 TDI quattro (120 kW) /3.0 TDI quattro (155 kW) *   | 100A        | U540L59B             |
|                      | A6 Avant (4A, C4)    | 06/94 -<br>12/97 | 1.8 (92 kW) / 1.8 quattro (92 kW) *  | 45A<br>62A  | U540L38B<br>U540L50B |
|                      |                      |                  | 2.0 (74 kW) / 2.0 16V (103 kW) /2.0 16V quattro (103 kW) / 2.3 (98 kW)/ 2.3 quattro (98 kW) / 2.4 (110 kW) /2.6 (102/110 kW) / 2.6 quattro (110 kW)/ 2.8 (128/120/142 kW) /2.8 quattro (128/142 kW) /1.9 TDI (66 kW) / 2.5 TDI (84/85/103 kW) / 2.5 TDI quattro (103 kW) *   | 72A<br>80A  | U540L40B<br>U540L60B |
|                      |                      |                  | S6 Turbo quattro (169 kW) /S6 4.2 quattro (213 kW) /S6 Plus quattro (240 kW) *   | 100A        | U540L59B             |
|                      | A6 Avant (4F5, C6)   | 03/05 -<br>08/11 | 2.0 TFSI (125 kW) *  | 72A<br>100A | U540L40B<br>U540L59B |
|                      |                      |                  | 2.4 (130 kW) / 2.4 quattro (130 kW) /2.8 FSI (154 kW) /2.8 FSI quattro (154 kW) /3.2 FSI (188 kW) /3.2 FSI quattro (188 kW) /4.2 quattro (246 kW) /2.0 TDI (89/103 kW) /2.7 TDI (120/132 kW) /2.7 TDI quattro (120/132 kW) /3.0 TDI quattro (155/165 kW) /3.0 TDi (171 kW) *   | 80A<br>100A | U540L60B<br>U540L59B |
|                      |                      |                  | 2.8 FSI (140 kW) /2.8 FSI quattro (140 kW) /2.0 TDI (120/125 kW) / 2.7 TDI (140 kW)/ 2.7 TDI quattro (140 kW) /3.0 TDI quattro (176 kW)  | 100A        | U540L59B             |
|                      |                      |                  | 3.0 quattro (160 kW) /2.0 TDI (100 kW) *   | 80A<br>100A | U540L60B<br>U540L59B |
|                      | A7 Sportback (4GA)   | 10/10 -          | 2.8 FSI quattro (150 kW) /3.0 TFSI quattro (220 kW) *  | 80A         | U540L60B             |
|                      |                      |                  | 3.0 TDI quattro (180 kW) *   | 80A         | U540L60B             |
|                      | A8 (4D2, 4D8)        | 03/94 -<br>12/02 | 2.8 (120 kW) / 2.8 quattro (120 kW) /3.7 (169 kW) / 3.7 quattro (169 kW) /4.2 quattro (180/210/220 kW) /S 8 quattro (250 kW) *   | 72A<br>100A | U540L40B<br>U540L59B |
|                      |                      |                  | 3.7 (191 kW) / 3.7 quattro (191 kW) /4.2 quattro (175/228 kW) /S 8 quattro (265 kW) /6.0 W12 quattro (309 kW) /2.5 TDI (110/132 kW) /2.5 TDI quattro (110/132 kW) /3.3 TDI quattro (165 kW) *  | 100A        | U540L59B             |
|                      | A8 (4E_)             | 10/02 -<br>07/10 | 2.8 FSI (154 kW) / 3.0 (160/162 kW) /3.2 FSI (191 kW) /3.2 FSI quattro (191 kW) /3.7 quattro (206 kW) /4.2 quattro (246 kW) /4.2 FSI quattro (257 kW) /6.0 W12 quattro (331 kW) /3.0 TDI quattro (155/171 kW) /4.0 TDI quattro (202 kW) /4.2 TDI quattro (235/240 kW) *  | 100A        | U540L59B             |
|                      | ALLROAD (4BH, C5)    | 05/00 -<br>08/05 | 2.5 TDI quattro (120 kW) *   | 72A<br>100A | U540L40B<br>U540L59B |
|                      |                      |                  | 2.5 TDI quattro (132 kW) *   | 100A        | U540L59B             |
|                      |                      |                  | 2.7 T quattro (184 kW) /4.2 V8 quattro (220 kW) /2.7 quattro (187 kW) *  | 72A<br>100A | U540L40B<br>U540L59B |
|                      | COUPE (81, 85)       | 07/80 -<br>10/88 | 1.6 (55 kW) / 1.8 (55 kW) /1.8 GT (65/66/68/79/82 kW) /1.8 GT quattro (66/82 kW) / 1.9 (85 kW)/ 2.0 (85/83 kW) / 2.1 GT (79/96 kW) /2.2 quattro (88/100 kW) /2.2 GT (100/85 kW) / 2.3 (100 kW) /2.3 quattro (100 kW) *   | 60A         | U540L55B             |
|                      | COUPE (89, 8B)       | 10/88 -<br>12/96 | 2.0 (82 kW) /2.0 16 V (101/103 kW) / 2.0 20 V (118 kW)/ 2.0 20 V quattro (118 kW) /2.2 quattro (100 kW) /S2 quattro (162/169 kW) /2.3 (98/100 kW) / 2.3 quattro (98/100 kW)/ 2.3 20V (123/125 kW) /2.3 20V quattro (123/125 kW) /2.6 (110 kW) / 2.6 quattro (110 kW) /2.8 (128 kW) / 2.8 quattro (128 kW) *                | 60A         | U540L55B             |
|                      | Q5 (8R)              | 11/08 -          | 2.0 TDI quattro (120 kW) *   | 80A         | U540L60B             |
|                      |                      |                  | 3.0 TDI quattro (176 kW) *   | 100A        | U540L59B             |
|                      | Q7 (4L)              | 03/06 -          | 3.0 TDI (155 kW) / 3.6 FSI (206 kW) / 4.2 FSI (257 kW) /3.0 TDI (171/176 kW) /4.2 TDI (240 kW)   | 100A        | U540L59B             |
|                      | TT (8J3)             | 08/06 -          | 2.0 TFSI quattro (200 kW) *  | 80A         | U540L60B             |
|                      | TT (8N3)             | 10/98 -<br>06/06 | 1.8 T (110 kW) /1.8 T quattro (132/140/165/176 kW)   | 55A<br>62A  | U540L31B<br>U540L50B |
|                      |                      |                  | 3.2 VR6 quattro (184 kW) *   | 55A<br>62A  | U540L31B<br>U540L50B |
|                      | TT Roadster (8J9)    | 03/07 -          | 2.0 TFSI (147 kW) /2.0 TFSI quattro (200 kW) /3.2 V6 quattro (184 kW) *  | 80A         | U540L60B             |
|                      | TT Roadster (8N9)    | 10/99 -<br>06/06 | 1.8 T (110 kW) (132 kW) /1.8 T quattro (165 kW) *  | 62A         | U540L50B             |
|                      | V8 (44_, 4C_)        | 10/88 -<br>02/94 | 3.6 quattro (180 kW) /4.2 quattro (206 kW) *   | 100A        | U540L59B             |
| <b>BERTONE</b>       |                      |                  |  |             |                      |
|                      | FREECLIMBER          | 07/93 -          | 1.6  | 35A         | U540L03B             |
|                      |                      | 11/90-           | 2.4 TD   | 100A        | U540L15              |

| MARQUES<br>CAR MAKER       | MODELES<br>MODELS | ANNEES<br>YEARS   | SERIES | Amp/h | Réf. NPS |
|----------------------------|-------------------|---|--------|-------|----------|
| <b>BMW</b>                 |                   |   |        |       |          |
| <b>1 (E81, E87)</b>        | 09/04 -           | 120 i (110 kW) / 130 i (195 kW) *   |        | 62A   | U540L50B |
| <b>1 Convertible (E88)</b> | 03/08 -           | 118 i (105 kW) / 120 i (125 kW) /125 i (160 kW)   |        | 62A   | U540L50B |
| <b>3 (E21)</b>             | 06/75 -<br>03/84  | 315 (55 kW) / 318 i (77 kW) *   |        | 45A   | U540L38B |
|                            |                   | 316 (66 kW) *   |        | 55A   | U540L31B |
|                            |                   | 320/6 (90 kW) / 320 i (92 kW) /323 i (105 kW)   |        | 62A   | U540L50B |
|                            |                   |   |        | 45A   | U540L38B |
| <b>3 (E30)</b>             | 09/82 -<br>03/92  | 316 i (73/75/75 kW) /   |        | 55A   | U540L31B |
|                            |                   | 325 i (125 kW) / 325 i X (125 kW) /325 e 2.7 (90/95 kW)   |        | 62A   | U540L50B |
|                            |                   |   |        | 72A   | U540L40B |
|                            |                   | 325 i (126 kW) / 325 i X (126 kW) *   |        | 55A   | U540L31B |
|                            |                   |   |        | 62A   | U540L50B |
|                            |                   |   |        | 72A   | U540L40B |
| <b>3 (E36)</b>             | 09/90 -<br>02/98  | M3 2.3 (143 kW) / M3 EVO I 2.3 (162 kW)/ M3 EVO II 2.5 (175 kW) / 324 d (63 kW)/ 324 td (85 kW) *                                   |        | 100A  | U540L59B |
|                            |                   | M3 2.3 (158 kW)   |        | 72A   | U540L40B |
|                            |                   | 316 i (73 kW)   |        | 55A   | U540L31B |
|                            |                   | 318 i (83 kW) / 318 is (103/103 kW) *   |        | 62A   | U540L50B |
|                            |                   | 318 tds (66 kW) / 325 td (85 kW) /325 tds (105 kW) *  |        | 60A   | U540L55B |
|                            |                   | M3 3.0 (210 kW) / M3 3.2 (236 kW) *   |        | 100A  | U540L59B |
| <b>3 (E46)</b>             | 02/98 -<br>04/05  | 316 i (77 kW) / 318 i (87 kW) *   |        | 72A   | U540L40B |
|                            |                   | 318 i (105 kW)/ 320 i (110 kW) / 323 i (125 kW) /325 i (141 kW) / 325 xi (141 kW) /328 i (142 kW) / 330 i (170 kW) /330 xi (170 kW) |        | 72A   | U540L40B |
|                            |                   | 330 d (135 kW) / 330 xd (135 kW) *  |        | 100A  | U540L59B |
|                            |                   |   |        | 55A   | U540L31B |
| <b>3 (E90)</b>             | 01/05 -           | 316 d (85 kW) / 318 d (105 kW) / 318 d (90 kW) / 320 d (110 kW)   |        | 62A   | U540L50B |
|                            |                   | 318 i (95 kW) / 320 i (110 kW)  |        | 72A   | U540L40B |
|                            |                   | 325 d (145 kW) / 330 d (170 kW) /330 xd (170 kW) / 335 d (210 kW) *   |        | 60A   | U540L55B |
|                            |                   | 325 i (160 kW) / 325 xi (160 kW) /330 i (190 kW) / 330 xi (190 kW) /335 i (225 kW) *  |        | 100A  | U540L59B |
| <b>3 Compact (E36)</b>     | 03/94 -<br>08/00  | 316 g (75 kW)   |        | 72A   | U540L40B |
|                            |                   | 316 i (75 kW)   |        | 55A   | U540L31B |
|                            |                   | 316 i (77 kW) *   |        | 60A   | U540L55B |
|                            |                   | 318 tds (66 kW) *   |        | 60A   | U540L55B |
|                            |                   | 318 ti (103 kW) *   |        | 100A  | U540L59B |
|                            |                   |   |        | 60A   | U540L55B |
| <b>3 Compact (E46)</b>     | 06/01 -<br>02/05  | 316 ti (85 kW) / 318 ti (105 kW) *  |        | 55A   | U540L31B |
|                            |                   | 325 ti (141 kW) *   |        | 62A   | U540L50B |
|                            |                   |   |        | 72A   | U540L40B |
| <b>3 Convertible (E30)</b> | 12/85 -<br>10/93  | 318 i (83 kW) / 320 i (95 kW) *   |        | 45A   | U540L38B |
|                            |                   |   |        | 55A   | U540L31B |
|                            |                   |   |        | 62A   | U540L50B |
|                            |                   | 325 i (125 kW) *  |        | 55A   | U540L31B |
|                            |                   |   |        | 62A   | U540L50B |
|                            |                   |   |        | 72A   | U540L40B |
| <b>3 Convertible (E36)</b> | 03/93 -<br>04/99  | 318 i (85 kW) *   |        | 55A   | U540L31B |
|                            |                   | M3 3.0 (210 kW) / M3 3.2 (236 kW) *   |        | 62A   | U540L50B |
| <b>3 Convertible (E46)</b> | 04/00 -           | 323 Ci (125 kW) *   |        | 100A  | U540L59B |
|                            |                   |   |        | 72A   | U540L40B |
| <b>3 Convertible (E93)</b> | 08/06 -           | 320 i (125 kW) *  |        | 45A   | U540L38B |
|                            |                   |   |        | 60A   | U540L55B |



| MARQUES<br>CAR MAKER | MODELES<br>MODELS | ANNEES<br>YEARS  | SERIES   | Amp/h    | Réf. NPS |
|----------------------|-------------------|------------------|--|----------|----------|
|                      |                   |                  | 325 i (160 kW) / 330 i (200 kW) /335 i (225 kW) *  | 72A      | U540L40B |
|                      | 3 Coupe (E36)     | 03/92 -<br>04/99 | 316 i (75 kW) / 318 is (103 kW)  | 60A      | U540L55B |
|                      |                   |                  | M3 3.0 (210 kW) / M3 3.2 (236 kW) *  | 72A      | U540L40B |
|                      | 3 Coupe (E46)     | 04/99 -          | 316 Ci (77 kW) /318 Ci (87/105/110 kW) *   | 55A      | U540L31B |
|                      |                   |                  | 316 Ci (85 kW) *   | 62A      | U540L50B |
|                      |                   |                  | 320 Ci (110 kW) / 323 Ci (125 kW) /325 Ci (141 kW) / 328 Ci (142 kW) /330 xi (170 kW) / M3 3.2 (252 kW) /M3 CSL (265 kW) / 320 Cd (110 kW) * | 72A      | U540L40B |
|                      |                   |                  | 320 Ci (125 kW) *  | 72A      | U540L40B |
|                      |                   |                  | 330 Cd (150 kW) *  | 100A     | U540L59B |
|                      | 3 Coupe (E92)     | 06/06 -          | 320 d (130 kW) *   | 100A     | U540L59B |
|                      |                   |                  | 320 i (125 kW) *   | 72A      | U540L40B |
|                      |                   |                  | 325 d (145 kW) / 330 d (170 kW) /330 xd (170 kW) / 335 d (210 kW) *  | 100A     | U540L59B |
|                      |                   |                  | 325 i (160 kW) / 325 xi (160 kW) /330 i (190/200 kW) /330 xi (190/200 kW) / 330 d (180 kW) / 330 xd X (180 kW) /330 d xDrive (180 kW)        | 72A      | U540L40B |
|                      | 3 Touring (E30)   | 07/87 -<br>10/94 | 316 i (73 kW) / 318 i (83/85 kW) /320 i (95 kW) *  | 45A      | U540L38B |
|                      |                   |                  | 316 i (75 kW) *  | 55A      | U540L31B |
|                      |                   |                  | 324 td (85 kW) *   | 62A      | U540L50B |
|                      |                   |                  |  | 100A     | U540L59B |
|                      |                   |                  | 325 i (125 kW) / 325 i X (125 kW) *  | 55A      | U540L31B |
|                      |                   |                  | 62A  | U540L50B |          |
|                      |                   |                  | 72A  | U540L40B |          |
|                      | 3 Touring (E36)   | 01/95 -<br>10/99 | 316 i (75 kW)  | 55A      | U540L31B |
|                      |                   |                  | 318 i (85 kW) *  | 62A      | U540L50B |
|                      |                   |                  |  | 60A      | U540L55B |
|                      | 3 Touring (E46)   | 10/99 -<br>02/05 | 316 i (85 kW) *  | 55A      | U540L31B |
|                      |                   |                  |  | 62A      | U540L50B |
|                      |                   |                  | 316 i (85 kW) / 318 i (87/105 kW) *  | 55A      | U540L31B |
|                      |                   |                  |  | 62A      | U540L50B |
|                      |                   |                  |  | 72A      | U540L40B |
|                      |                   |                  | 320 i (110 kW) / 325 i (141 kW) /325 xi (141 kW) / 328 i (142 kW) /330 i (170 kW) / 330 xi (170 kW) / 320 i (125 kW)                         | 72A      | U540L40B |
|                      |                   |                  | 330 d (135 kW) / 330 xd (135 kW) *   | 100A     | U540L59B |
|                      | 3 Touring (E91)   | 09/05 -          | 316 i (90 kW) / 330 d (180 kW) /330 xd (180 kW) / 318 d (90 kW) / 320 d (110/120 kW)   | 100A     | U540L59B |
|                      |                   |                  | 318 i (95 kW) / 320 i (110 kW) *   | 60A      | U540L55B |
|                      |                   |                  | 320 d (130 kW) / 325 d (145 kW) / 330 d (170 kW) /330 xd (170 kW) / 335 d (210 kW)   | 100A     | U540L59B |
|                      |                   |                  | 325 i (160 kW) / 325 xi (160 kW) /330 i (190 kW) / 330 xi (190 kW) /335 i (225 kW) *   | 72A      | U540L40B |
|                      | 5 (E12)           | 08/72 -<br>08/81 | 518 (66 kW) / 518 i (75 kW) / 520/6 (90 kW)  | 45A      | U540L38B |
|                      |                   |                  |  | 60A      | U540L55B |
|                      |                   |                  | 525 (110 kW) / 528 i (130/135 kW) /M 3.4 (160 kW) *  | 55A      | U540L31B |
|                      |                   |                  |  | 62A      | U540L50B |
|                      | 5 (E28)           | 06/80 -<br>06/90 | 518 (66 kW) / 518 i (75/77 kW) /520 i (92/95/110 kW) *   | 45A      | U540L38B |
|                      |                   |                  |  | 60A      | U540L55B |
|                      |                   |                  | 524 d (63 kW) / 524 td (85 kW) *   | 100A     | U540L59B |
|                      |                   |                  | 525 i (110 kW) / 525 e (90/92/95 kW) /528 i (135 kW) /535 i, M 535 i (136 kW) *  | 55A      | U540L31B |
|                      |                   |                  |  | 62A      | U540L50B |
|                      |                   |                  | 535 i, M 535 i (141 kW) /M 3.5 (211 kW) *  | 72A      | U540L40B |
|                      |                   |                  |  | 100A     | U540L59B |
|                      |                   |                  | 535 i, M 535 i (160 kW) *  | 72A      | U540L40B |
|                      | 5 (E34)           | 12/87 -<br>11/95 | 518 i(83 kW) (85 kW) / 520 i (95 kW) /520 i 24V (110 kW) *   | 45A      | U540L38B |
|                      |                   |                  |  | 55A      | U540L31B |
|                      |                   |                  |  | 60A      | U540L55B |
|                      |                   |                  | 524 td (85 kW) / 525 td (85 kW) /525 tds (105 kW) *  | 100A     | U540L59B |
|                      |                   |                  |  | 55A      | U540L31B |
|                      |                   |                  | 525 i (125 kW) / 525 i 24V (141 kW) /525 iX 24V (141 kW) / 530 i (138 kW) *  | 62A      | U540L50B |
|                      |                   |                  |  | 72A      | U540L40B |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS          | ANNEES<br>YEARS  | SERIES  | Amp/h             | Réf. NPS                         |
|----------------------|----------------------------|------------------|---|-------------------|----------------------------------|
|                      |                            |                  | 530 i V8 (160 kW) / 535 i (155 kW) /M 3.6 (232 kW) / M 3.6 CAT (232 kW) /M 3.8 (250 kW) / 540 i V8 (210 kW) *   | 72A<br>100A       | U540L40B<br>U540L59B             |
|                      | <b>5 (E39)</b>             | 11/95 -<br>06/03 | 520 d (100 kW) / 525 td (85 kW) /525 d (120 kW) / 525 tds (105 kW) *  | 100A              | U540L59B                         |
|                      |                            |                  | 520 i (100 kW) *  | 72A<br>100A       | U540L40B<br>U540L59B             |
|                      |                            |                  | 520 i (110 kW) / 523 i (125 kW) /525 i (141 kW) / 528 i (142 kW) /535 i (173 kW) *  | 72A<br>100A       | U540L40B<br>U540L59B             |
|                      |                            |                  | 530 i (170 kW) *  | 72A<br>100A       | U540L40B<br>U540L59B             |
|                      |                            |                  | 535 i (180 kW) *  | 72A<br>100A       | U540L40B<br>U540L59B             |
|                      | <b>5 (E60)</b>             | 07/03 -<br>03/10 | 540 i (225 kW)540 i (225 kW) / 545 i (245 kW) /550 i (270 kW) / 520 d (110/120 kW) /525 d (120/130/145 kW) /530 d (160/170/173 kW) /530 xd (170/173 kW) /535 d (200/210 kW) *   | 100A              | U540L59B                         |
|                      | <b>5 Touring (E34)</b>     | 11/91 -<br>01/97 | 518 i (83 kW) / 518 g (85 kW) /520 i (110 kW) *   | 45A<br>55A<br>60A | U540L38B<br>U540L31B<br>U540L55B |
|                      |                            |                  | 518 i (85 kW) *   | 45A               | U540L38B                         |
|                      |                            |                  | 525 i (141 kW) / 525 ix (141 kW) *  | 55A<br>62A<br>72A | U540L31B<br>U540L50B<br>U540L40B |
|                      |                            |                  | 525 td (85 kW) / 525 tds (105 kW) *   | 100A              | U540L59B                         |
|                      |                            |                  | 530 i V8 (160 kW) / 540 i (210 kW) /M 3.8 (250 kW) *  | 72A<br>100A       | U540L40B<br>U540L59B             |
|                      | <b>5 Touring (E39)</b>     | 01/97 -<br>05/04 | 520 i (100 kW) / 523 i (125 kW) /525 i (141 kW) / 528 i (142 kW) /530 i (170 kW) *  | 72A<br>100A       | U540L40B<br>U540L59B             |
|                      |                            |                  | 520 i (110 kW) *  | 72A<br>100A       | U540L40B<br>U540L59B             |
|                      |                            |                  | 540 i (210 kW) / 530 d (135/142 kW)520 d (100 kW) / 525 d (120 kW) /525 tds (105 kW) *  | 100A              | U540L59B                         |
|                      | <b>5 Touring (E61)</b>     | 06/04 -          | 523 i (140 kW) / 525 d (145 kW) /530 d (173 kW) / 530 xd (173 kW) /535 d (210 kW) / 525 d (130 kW) / 525 i (160 kW) / 525 xi (160 kW) /530 i (200 kW) / 530 xi (200 kW) / 545 i (245 kW) / 520 d (110/120 kW) /525 d (120 kW) / 530 d (160/170 kW) /530 xd (170 kW) / 535 d (200 kW) / 550 i (270 kW) | 100A              | U540L59B                         |
|                      | <b>6 (E24)</b>             | 04/76 -<br>09/90 | 628 CSi (135 kW) / 633 CSi (145 kW) /635 CSi (136/141/155/160 kW) /M 635 CSi (191/211 kW) *   | 72A               | U540L40B                         |
|                      | <b>6 (E63)</b>             | 01/04 -          | 645 Ci (245 kW) *   | 100A              | U540L59B                         |
|                      | <b>6 Convertible (E64)</b> | 04/04 -          | 630 i (190 kW) / 650 i (270 kW) *   | 100A              | U540L59B                         |
|                      | <b>7 (E23)</b>             | 05/77 -<br>08/86 | 728 i (135 kW) / 733 i (145 kW) /735 i (136/141/160 kW) /745 i (185/185 kW) *   | 72A               | U540L40B                         |
|                      | <b>7 (E32)</b>             | 09/86 -<br>09/94 | 730 i,iL (138 kW) *   | 72A               | U540L40B                         |
|                      | <b>7 (E38)</b>             | 10/94 -<br>11/01 | 728 i,iL (142 kW) / 730 i,iL (155 kW) /735 i,iL (173 kW) / 740 i,iL (210 kW) /750 i,iL (240 kW) / 725 tds (105 kW) *  | 100A              | U540L59B                         |
|                      |                            |                  | 730 i,iL (160 kW) / 740 i,iL (210 kW) /730 d (135/142 kW) / 740 d (180 kW) *  |                   |                                  |
|                      | <b>M1</b>                  | 05/79 -<br>05/83 | 3.5 (204 kW)  | 55A<br>62A        | U540L31B<br>U540L50B             |
|                      | <b>X3 (E83)</b>            | 01/04 -          | 2.0 d (110 kW) / 2.0 d (130 kW)   | 100A              | U540L59B                         |
|                      |                            |                  | 2.0 i (110 kW) *  | 55A<br>62A        | U540L31B<br>U540L50B             |
|                      |                            |                  | 2.5 i (141 kW) / 2.5 si (160 kW) /3.0 i (170 kW) / 3.0 si (200 kW) *  | 72A<br>100A       | U540L40B<br>U540L59B             |
|                      |                            |                  | 3.0 d (150 kW) / 3.0 sd (210 kW) *  | 100A              | U540L59B                         |
|                      | <b>X5 (E53)</b>            | 05/00 -          | 3.0 i (163 kW) / 3.0 i (170 kW)   | 72A<br>100A       | U540L40B<br>U540L59B             |
|                      | <b>X5 (E70)</b>            | 02/07 -          | 3.0 si (200 kW) / 4.8 i (261 kW) /3.0 d (173 kW) *  | 72A<br>100A       | U540L40B<br>U540L59B             |
|                      | <b>Z1</b>                  | 06/88 -<br>06/91 | 2.5 (125 kW) *  | 60A               | U540L55B                         |
|                      | <b>Z3 (E36)</b>            | 10/95 -<br>01/03 | 1.8 (85 kW) / 1.9 (85 kW) / 2.0 (110 kW) / 2.2 (125 kW) / 2.8 (141 kW) /3.0 (170 kW) /M 3.2 (236/252/239 kW)  | 72A               | U540L40B                         |
|                      | <b>Z3 Coupe (E36)</b>      | 04/97 -<br>06/03 | 2.8 (141 kW) / 3.0 (170 kW) /M 3.2 (236/239 kW) / M (252 kW) *  | 72A               | U540L40B                         |
|                      | <b>Z4 (E85)</b>            | 02/03 -          | 2.0 i (110 kW) / 2.2 i (125 kW) /2.5 i (130/141 kW) / 2.5 si (160 kW) /3.0 i (170 kW) / 3.0 si (195 kW) / M 3.2 (252 kW)  | 62A               | U540L50B                         |
|                      | <b>Z4 Coupe (E86)</b>      | 03/06 -          | 3.0 si (195 kW)   | 55A<br>62A        | U540L31B<br>U540L50B             |
|                      |                            |                  | M 3.2 (252 kW)  | 62A               | U540L50B                         |
|                      | <b>Z8 (E52)</b>            | 06/00 -<br>06/03 | 4.9 (294 kW) *  | 100A              | U540L59B                         |

| MARQUES<br>CAR MAKER  | MODELES<br>MODELS             | ANNEES<br>YEARS   | SERIES  | Amp/h    | Réf. NPS |
|---|-------------------------------|---|---|----------|----------|
| <b>CHRYSLER</b>   |                               |   |   |          |          |
|   | <b>300 C</b>                  | 09/04 - 12/10   | 3.0 CRD (160 kW) *  | 100A     | U540L59B |
|   |                               |   | 6.1 SRT8 (317 kW) *   | 80A      | U540L60B |
|   | <b>300 C Touring</b>          | 09/04 - 12/10   | 3.0 CRD (160 kW) *  | 100A     | U540L59B |
|   | <b>CROSSFIRE</b>              | 07/03 - 12/07   | 3.2 (160 kW) / SRT-6 (246 kW)   | 72A      | U540L40B |
|   | <b>CROSSFIRE Roadster</b>     | 05/04 - 12/07   | 3.2 (160 kW) / SRT-6 (246 kW)   | 72A      | U540L40B |
|   | <b>NEON (PL)</b>              | 05/94 - 02/00   | 2.0 16V (98 kW)   | 70A      | U540L23B |
|   | <b>NEON II</b>                | 08/99 - 12/06   | 1.6 (85 kW)   | 70A      | U540L23B |
|   | <b>PT CRUISER (PT_)</b>       | 06/00 - 12/10   | 1.6 (85 kW) / 2.0 (100/104 kW) /2.4 (105/110 kW) / GT 2.4 (164 kW) *  | 60A      | U540L55B |
|   | <b>PT CRUISER Convertible</b> | 03/04 - 03/08   | 2.4 (105 kW) / 2.4 GT (164 kW) *  | 60A      | U540L55B |
| <b>VOYAGER II (ES)</b>  | 08/90 - 09/95                 | 2.5 i (72 kW) / 3.0 i (108 kW) /3.3 i (110/120 kW) / 3.3 i AWD (120 kW)2.5 TD (87 kW) * | 100A  | U540L59B |          |
| <b>CHEVROLET</b>  |                               |   |   |          |          |
|   | <b>AVEO</b>                   | 04/08 -   | 1.2 (SF69T) / 1.4 (SF697)   | 45A      | U540L30B |
|   | <b>CAPTIVA</b>                | 09/06 -   | 2.0 TD  | 95A      | U540L47B |
|   | <b>KALOS</b>                  | 01/05 -   | 1.2 (SF484) / 1.4 (SF487)   | 45A      | U540L30B |
|   | <b>LACETTI</b>                | 04/05 -   | 1.4 (NF697)   | 45A      | U540L30B |
|   | <b>MATIZ</b>                  | 01/05 -   | 0.8 (Y4A11) / 1.0 (A0M11)   | 45A      | U540L03B |
|   | <b>NUBIRA</b>                 | 01/05 -   | 1.6i (NF696) / 1.8i (N#193)   | 55A      | U540L43B |
|   | <b>REZZO</b>                  | 01/05 -   | 1.6i (UF756) / 2.0i (UF75)  | 70A      | U540L22B |
|   | <b>CITROËN</b>                |   |   |          |          |
|   | <b>2 CV</b>                   | 03/63 - 07/90   | 6 (18 kW) / 6 (20 kW)   | 45A      | U540L38B |
|   | <b>ACADIANE</b>               | 08/78 - 10/88   | 6 (22 kW) / 6 (23 kW)   | 45A      | U540L38B |
|   | <b>AX (ZA-_)</b>              | 07/86 - 12/98   | 10 E (30 kW) / 10 (32/33/37 kW) /11 (40/44 kW) / 11 CAT (40 kW) /11 4x4 (40 kW) / 1.3 Sport (70 kW) /14 (44/49/55/62 kW) / 1.4 Allure (48 kW)/ 1.4 4x4 (48/62 kW) / 14 4x4 (55 kW) /1.4 GTi (66/69/74 kW) / 1.4 D 4x4 (39 kW) | 45A      | U540L38B |
|   |                               |   | 14 D (37 kW) / 15 D (40/43 kW)  | 55A      | U540L31B |
|   |                               |   | 14 D (38 kW)  | 62A      | U540L50B |
|   | <b>BERLINGO</b>               | 04/08 -   | 1.6 (66 kW) *   | 62A      | U540L50B |
|   |                               |   | 1.6 (80 kW)   | 55A      | U540L31B |
|   |                               |   | 1.6 HDi 75 (55 kW) / 1.6 HDi 90 (66 kW)/ 1.6 HDi 110 (80 kW)  | 62A      | U540L50B |
|   | <b>BERLINGO (MF)</b>          | 07/96 -   | 1.1 i (44 kW) / 1.4 bivalent (48/53 kW) /1.4 (53/54 kW) / 1.4 i (55 kW) /1.4 i bivalent (55 kW) /1.6 16V (80/81 kW) / 1.8 i (66 kW) /1.8 i 4WD (66 kW)  | 72A      | U540L40B |
|   |                               |   | 1.6 HDi 75 (55 kW) / 1.6 HDi 90 (66 kW)/ 1.6 HDi 110 (80 kW) *  | 55A      | U540L31B |
|   |                               |   | 1.8 D (43 kW) / 1.9 D (51/50/51 kW) /1.9 D 4WD (51 kW) / 2.0 HDi 90 (66 kW)/ 2.0 HDi 4x4 (66 kW) *  | 62A      | U540L50B |
|   |                               |   | 1.8 D (44 kW) *   | 72A      | U540L40B |
|   | <b>BERLINGO Box</b>           | 04/08 -   | 1.6 (66 kW) / 1.6 (80 kW)   | 55A      | U540L31B |
|   |                               |   | 1.6 HDi 75 (55 kW) / 1.6 HDi 90 (66 kW)/ 1.6 HDi 110 (80 kW)  | 62A      | U540L50B |
|   | <b>BERLINGO Box (M_)</b>      | 07/96 -   | 1.1 i (44 kW) / 1.4 (48 kW) /1.4 bivalent (48 kW) / 1.4 i (55 kW) /1.4 i bivalent (55 kW) / 1.6 16V (80 kW)/ 1.8 i (66 kW)  | 72A      | U540L40B |
|   |                               |   | 1.6 HDi 75 (55 kW) /1.6 HDi 90 (66 kW) *  | 55A      | U540L31B |
|   |                               |   | 1.8 D (43 kW) / 1.9 D 70 (51 kW) /1.9 D 70 4WD (51 kW) / 1.9 D (51 kW) /2.0 HDi 90 (66 kW) /2.0 HDi 90 4WD (66 kW) *  | 62A      | U540L50B |
|   | <b>BX (XB-_)</b>              | 10/82 - 06/94   | 1.8 D (44 kW) / TRD Turbo (66 kW) /19 D (47/51 kW) / 1.9 RD 4x4 (52 kW) *   | 72A      | U540L40B |
|   |                               |   | 11 (40 kW) / 14 E (45/49/52/53/59 kW) /14 (47/55 kW) / 15 (59 kW) /16 (53/55/58/64/66/68/76 kW) /16 E (65 kW) / 1.6 (85 kW)   | 45A      | U540L38B |
|   |                               |   | 19 (70 kW) / 19 E (80 kW) /19 E 4x4 (80 kW) / 19 GTi (88/90 kW) /19 GTi 4x4 (88 kW) /1.9 All-wheel Drive (92 kW) /19 GTi 16V (108/116 kW) /1.9 GTi (117 kW)   | 55A      | U540L31B |
|   | <b>BX Break (XB-_)</b>        | 04/83 - 12/94   | 1.4 (44 kW) / 14 (47/53/55 kW) /16 (53/55/64/65/66/76 kW) / 15 (59 kW)  | 62A      | U540L50B |
| 18 D (44 kW) / 19 D (47/51 kW) /TRD Turbo (66 kW) / 1.9 DT TXD (66 kW)/ 1.9 D (52 kW) * |                               |   | 45A   | U540L38B |          |
|   |                               |   |   | 72A      | U540L40B |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS                 | ANNEES<br>YEARS  | SERIES  | Amp/h      | Réf. NPS             |  |
|----------------------|-----------------------------------|------------------|---|------------|----------------------|--|
|                      |                                   |                  | 19 (70 kW) / 1.6 (85 kW) /19 CAT (75 kW) / 19 4x4 (80 kW) /1.9 Tzi (92 kW) / 1.9 GTi 4x4 (92 kW)  | 55A<br>62A | U540L31B<br>U540L50B |  |
|                      | C1                                | 03/05 -          | 1.0 i   | 45A        | U540L38B             |  |
|                      | C15 (VD-)                         | 10/84 -<br>12/05 | 1.0 (33 kW) / 1.0 E (37 kW) /1.1 (40/35/40 kW) / 1.1 i (44 kW) /1.3 (47 kW) / 1.4 E (40/44 kW) /1.4 (49 kW) / 1.4 i (55 kW)   | 45A        | U540L38B             |  |
|                      | C15 Estate                        | 04/87 -<br>08/00 | 1.1 (44 kW)   | 45A        | U540L36B             |  |
|                      |                                   |                  | 1.8 D (44 kW) *   | 60A<br>62A | U540L55B<br>U540L50B |  |
|                      | C2 (JM_)                          | 09/03 -          | 1.4 HDi (50 kW) / 1.6 HDi (80 kW)   | 62A        | U540L50B             |  |
|                      | C25 Box (280_, 290_)              | 07/81 -<br>03/94 | 1.8 (50 kW) / 2.0 E (58 kW) / 2.0 (62 kW)/ 2.0 4x4 (62 kW) / 1.9 D 1400 (51 kW) /1.9 D 4x4 (51 kW) / 1.9 DT (60 kW) /2.5 D (55 kW) / 2.5 D 4x4 (55 kW) /2.5 DT (70 kW) / 2.5 DT 4x4 (70 kW) | 55A<br>62A | U540L31B<br>U540L50B |  |
|                      |                                   |                  |   |            |                      |  |
|                      | C25 Bus (280_, 290_)              | 07/81 -<br>02/94 | 1.8 (50 kW) / 1.8 E (51 kW) /2.0 E (58 kW) / 2.0 (62 kW) /2.5 D (55 kW)   | 55A<br>62A | U540L31B<br>U540L50B |  |
|                      |                                   |                  | 1.9 D (51 kW) / 1.9 TD (60 kW) /2.5 D (54 kW) / 2.5 D Turbo (70 kW) /2.5 D Turbo 4x4 (70 kW) *  | 100A       | U540L59B             |  |
|                      |                                   |                  | 2.5 D 4x4 (54 kW) *   | 100A       | U540L59B             |  |
|                      | C25 Platform/Chassis (280_, 290_) | 07/81 -<br>03/94 | 1.8 (50 kW) / 1.9 (51 kW) /2.0 (57/62 kW) / 1.9 DT (60 kW) /2.5 D (55 kW)   | 55A<br>62A | U540L31B<br>U540L50B |  |
|                      |                                   |                  | 2.5 DT (70 kW) *  | 100A       | U540L59B             |  |
|                      | C3 (FC_)                          | 02/02 -          | 1.4 HDi (50 kW) / 1.4 16V HDi (66 kW) /1.6 16V HDi (66/80 kW)   | 62A        | U540L50B             |  |
|                      | C3 Picasso                        | 02/09 -          | 1.4 VTi 95 (70 kW) / 1.6 HDi (66 kW)  | 62A        | U540L50B             |  |
|                      | C3 Pluriel (HB_)                  | 05/03 -          | 1.4 HDi (50 kW)   | 62A        | U540L50B             |  |
|                      | C35 Box                           | 11/73 -<br>01/94 | 2.5 D (51 kW) *   | 100A       | U540L59B             |  |
|                      | C35 Bus                           | 11/73 -<br>01/94 | 2.0 (65 kW)   | 70A        | U540L22B             |  |
|                      |                                   |                  | 2.5 D (51 kW) *   | 100A       | U540L59B             |  |
|                      | C35 Pickup                        | 11/73 -<br>01/94 | 2.0 (65 kW)   | 70A        | U540L22B             |  |
|                      |                                   |                  | 2.5 D (51 kW) *   | 100A       | U540L59B             |  |
|                      | C4 (LC_)                          | 11/04 -          | 1.6 HDi (66 kW) / 2.0 HDi (100 kW)  | 62A        | U540L50B             |  |
|                      |                                   |                  | 1.6 THP 140 (103 kW) /1.6 THP 150 (110 kW) /2.0 16V (100/103 kW)  | 55A<br>62A | U540L31B<br>U540L50B |  |
|                      | C4 Coupe (LA_)                    | 11/04 -          | 1.6 HDi (66 kW) / 2.0 HDi (100 kW)  | 62A        | U540L50B             |  |
|                      |                                   |                  | 1.6 THP 150 (110 kW) /2.0 16V (100/130 kW)  | 55A<br>62A | U540L31B<br>U540L50B |  |
|                      | C4 Grand Picasso (UA_)            | 10/06 -          | 1.6 HDi (80 kW) / 2.0 HDi 138 (100 kW)  | 62A        | U540L50B             |  |
|                      |                                   |                  | 1.6 VTi 120 (88 kW) / 1.6 16V (103 kW) /1.8 i 16V (92 kW) / 2.0 i 16V (103 kW)  | 55A<br>62A | U540L31B<br>U540L50B |  |
|                      | C4 Picasso (UD_)                  | 02/07 -          | 1.6 HDi (80 kW)   | 72A        | U540L40B             |  |
|                      |                                   |                  | 1.6 VTi 120 (88 kW) /1.6 THP 140 (103 kW) / 1.8 i 16V (92 kW)/ 2.0 i 16V (103 kW)   | 55A<br>62A | U540L31B<br>U540L50B |  |
|                      |                                   |                  | 2.0 HDi 138 (100 kW)  | 72A        | U540L40B             |  |
|                      | C5 (DC_)                          | 03/01 -<br>08/04 | 1.8 16V (85 kW) / 2.0 16V (100 kW)  | 55A<br>62A | U540L31B<br>U540L50B |  |
|                      |                                   |                  | 2.0 16V HPi (103 kW) / 3.0 V6 (152 kW)/ 2.0 HDi (66/79/80 kW) /2.2 HDi (98 kW) *  | 72A        | U540L40B             |  |
|                      | C5 (RC_)                          | 08/04 -          | 1.8 16V (85 kW) / 2.0 16V (103 kW)  | 55A<br>62A | U540L31B<br>U540L50B |  |
|                      |                                   |                  | 3.0 Carlsson HP (173 kW)  | 72A        | U540L40B             |  |
|                      |                                   |                  | 3.0 V6 (152 kW) / 1.6 HDi (80 kW) /2.0 HDi (100 kW) /2.2 HDi (125/98 kW) *  | 72A        | U540L40B             |  |
|                      | C5 (RD_)                          | 02/08 -          | 1.6 HDi (80 kW) *   | 62A<br>72A | U540L50B<br>U540L40B |  |
|                      |                                   |                  | 1.6 THP 155 (115 kW) / 2.0 16V (103 kW)/ 2.0 16V BioFlex (103 kW)   | 55A<br>62A | U540L31B<br>U540L50B |  |
|                      |                                   |                  | 1.8 16V (92 kW) *   | 55A<br>62A | U540L31B<br>U540L50B |  |
|                      |                                   |                  | 2.0 HDi (100 kW) / 2.0 HDi 140 (103 kW)/ 2.0 HDi 165 (120 kW) /2.2 HDi (125 kW) / 2.7 HDi (150 kW) /3.0 HDi 240 (177 kW) *  | 72A        | U540L40B             |  |
|                      |                                   |                  | 3.0 (152 kW) / 3.0 V6 (155 kW) *  | 62A        | U540L50B             |  |
|                      |                                   |                  |   |            |                      |  |
|                      |                                   |                  |   |            |                      |  |
|                      | C5 Break (DE_)                    | 06/01 -<br>08/04 | 1.8 16V (85 kW) / 2.0 16V (100 kW)  | 55A<br>62A | U540L31B<br>U540L50B |  |
|                      |                                   |                  | 2.0 16V HPi (103 kW) / 3.0 V6 (152 kW)/ 3.0 Carlsson (173 kW) /2.0 HDi (66/79/80 kW) /2.2 HDi (98 kW) *   | 72A        | U540L40B             |  |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS             | ANNEES<br>YEARS  | SERIES   | Amp/h | Réf. NPS |
|----------------------|-------------------------------|------------------|--|-------|----------|
|                      | C5 Break (RE_)                | 09/04 -          | 1.8 16V (85 kW) / 2.0 16V (103 kW)   | 55A   | U540L31B |
|                      |                               |                  | 3.0 V6 (152 kW) / 3.0 (173 kW) /1.6 HDi (80 kW) / 2.0 HDi (100 kW) /2.2 HDi (125/98 kW) *  | 62A   | U540L50B |
|                      | C5 Break (TD_)                | 02/08 -          | 1.6 HDi (80 kW) / 2.0 HDi (100 kW) /2.0 HDi 140 (103 kW) /2.0 HDi 165 (120 kW) / 2.2 HDi (125 kW)/ 2.7 HDi (150 kW) /3.0 HDi 240 (177 kW) *          | 72A   | U540L40B |
|                      |                               |                  | 1.6 THP 155 (115 kW) / 1.8 16V (92 kW)/ 2.0 16V (103 kW) /2.0 16V BioFlex (103 kW)   | 55A   | U540L31B |
|                      |                               |                  | 3.0 (152 kW) / 3.0 V6 (155 kW) *   | 62A   | U540L50B |
|                      | C6 (TD_)                      | 09/05 -          | 3.0 HDi (177 kW) *   | 72A   | U540L40B |
|                      | C8 (EA_, EB_)                 | 07/02 -          | 2.0 (100 kW) / 2.0 16V (103 kW) /2.2 (116 kW) / 3.0 V6 (150 kW) /2.0 HDi (79/88 kW) /2.0 HDi 135 (100 kW) /2.2 HDi (94/125 kW) *                     | 72A   | U540L40B |
|                      | C-CROSSER (EP_)               | 02/07 -          | 2.2 HDi (115 kW) / 2.4 16V (125 kW)  | 72A   | U540L40B |
|                      | CX I (MA)                     | 09/74 -<br>08/85 | 2000 (78 kW) / 2200 (85 kW) /2400 (85/88 kW) / 2400 GTi (94/96 kW) /25 TRi (100 kW) /25 GTi Turbo 2  | 55A   | U540L31B |
|                      |                               |                  | 2500 D (55 kW) / 25 D Turbo (70 kW) *  | 62A   | U540L50B |
|                      |                               |                  |  | 72A   | U540L40B |
|                      | CX I Break (MA)               | 09/75 -<br>08/85 | 2000 (78 kW) / 2200 (85 kW) /2400 (88 kW) / 2400 GTi (94 kW) /25 TRI (100 kW)  | 55A   | U540L31B |
|                      |                               |                  | 2500 D (55 kW) /2500 D Turbo (70 kW) *   | 62A   | U540L50B |
|                      |                               |                  |  | 72A   | U540L40B |
|                      | CX II                         | 07/85 -<br>12/92 | 20 RE (78 kW) / 22 TRS (83/85 kW) /25 GTi (89 kW) / 25 TRi (100 kW) /25 GTi Turbo 2 (115/122 kW)   | 55A   | U540L31B |
|                      |                               |                  | 25 D (54 kW) /25 D Turbo (70/88 kW) *  | 62A   | U540L50B |
|                      | CX II Break                   | 07/85 -<br>12/92 | 20 (78 kW) / 22 TRS (83 kW) /22TRS (85 kW) / 25 i (89 kW) /25 TRI (100 kW)   | 55A   | U540L31B |
|                      |                               |                  | 25 D (54 kW) / 2500 D Turbo (70 kW) /25 D Turbo 2 (88 kW) *  | 62A   | U540L50B |
|                      |                               |                  |  | 72A   | U540L40B |
|                      | DS3                           | 11/09 -          | 1.6 VTi 120 (88 kW) / 1.6 HDi 110 (82 kW)  | 62A   | U540L50B |
|                      | DYANE                         | 08/67 -<br>10/84 | 6 (24 kW) *  | 45A   | U540L38B |
|                      | EVASION (22, U6)              | 06/94 -<br>07/02 | 1.8 (73 kW) / 2.0 (89 kW) /2.0 16V (97/100 kW) /2.0 Turbo C.T. (108 kW)  | 55A   | U540L31B |
|                      |                               |                  | 1.9 TD (68 kW) / 2.0 HDi (80 kW) /2.0 HDi 16V (80 kW) / 2.1 TD (80 kW) *   | 62A   | U540L50B |
|                      | GS                            | 09/70 -<br>07/86 | A 1.3 (48 kW)  | 45A   | U540L38B |
|                      | GS Break                      | 07/71 -<br>07/86 | A Spezial (42 kW) / A 1.3 (48 kW)  | 45A   | U540L38B |
|                      | HY                            | 11/69 -<br>08/77 | 1.9 (41 kW)  | 70A   | U540L22B |
|                      | JUMPER Box (230L)             | 02/94 -<br>04/02 | 1.9 D (50 kW) / 1.9 TD (66/68 kW) /2.0 HDi (62 kW) *   | 72A   | U540L40B |
|                      |                               |                  | 2.0 (80 kW) / 2.0 4x4 (80 kW)  | 55A   | U540L31B |
|                      |                               |                  | 2.5 D (63 kW) / 2.5 D 4x4 (63 kW) /2.5 TD (76 kW) / 2.5 DT 4x4 (76 kW) /2.5 TDi (79 kW) / 2.5 TDi 4x4 (79 kW) / 2.8 HDi (94 kW) /2.8 HDi 4x4 (94 kW) | 62A   | U540L50B |
|                      | JUMPER Box (244)              | 04/02 -          | 2.0 (81 kW) / 2.0 bivalent (81 kW) *   | 55A   | U540L31B |
|                      |                               |                  | 2.0 HDi (62 kW) / 2.2 HDi (74 kW) *  | 62A   | U540L50B |
|                      |                               |                  | 2.8 HDi (107 kW) / 2.8 HDi (94 kW) /2.8 HDi 4x4  | 72A   | U540L40B |
|                      | JUMPER Bus (230P)             | 02/94 -<br>04/02 | 1.9 D (51 kW) / 1.9 TD (66/68 kW) /1.9 TD 4x4 (68 kW) *  | 100A  | U540L59B |
|                      |                               |                  | 2.0 (80 kW) / 2.0 4x4 (80 kW)  | 72A   | U540L40B |
|                      |                               |                  | 2.5 D (63 kW) / 2.5 D 4x4 (63 kW) /2.5 TD (76 kW) / 2.5 TD 4x4 (76 kW) /2.5 TDi (79 kW) / 2.5 TDi 4x4 (79 kW) *                                      | 55A   | U540L31B |
|                      |                               |                  | 2.8 HDi (94 kW) /2.8 HDi 4x4 (94 kW) *   | 62A   | U540L50B |
|                      | JUMPER Bus (244, Z_)          | 04/02 -          | 2.0 (81 kW) / 2.0 bivalent (81 kW) *   | 55A   | U540L31B |
|                      |                               |                  | 2.0 HDi (62 kW) / 2.2 HDi (74 kW) *  | 62A   | U540L50B |
|                      |                               |                  | 2.8 HDi (94 kW) *  | 72A   | U540L40B |
|                      |                               |                  |  | 100A  | U540L59B |
|                      | JUMPER Platform/Chassis (230) | 03/94 -<br>04/02 | 1.9 TD (66 kW) *   | 72A   | U540L40B |
|                      |                               |                  | 2.0 (80 kW)  | 55A   | U540L31B |
|                      |                               |                  | 2.5 D (63 kW) / 2.5 D 4x4 (63 kW) /2.5 TD (76 kW) / 2.5 TDi (79 kW) /2.5 TDi 4x4 (79 kW) /2.8 HDi (93/94 kW) *                                       | 62A   | U540L50B |
|                      | JUMPER Platform/Chassis (244) | 02/02 -          | 2.0 HDi (62 kW) / 2.2 HDi 16V (74 kW) /2.2 HDi   | 100A  | U540L59B |
|                      |                               |                  | 2.8 HDi (94 kW) /2.8 HDi 4x4 (94 kW) *   | 72A   | U540L40B |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS                                | ANNEES<br>YEARS  | SERIES   | Amp/h             | Réf. NPS                         |
|----------------------|--|------------------|--|-------------------|----------------------------------|
|                      | JUMPY  | 01/07 -          | 1.6 HDi 90 (66 kW) / 2.0 HDi 120 (88 kW)/ 2.0 HDi 140 (100 kW) *   | 72A               | U540L40B                         |
|                      |  |                  | 2.0 i (103 kW)   | 55A<br>62A        | U540L31B<br>U540L50B             |
|                      | JUMPY (U6U)                                      | 06/94 -          | 1.6 (58 kW) / 2.0 (100 kW) /2.0 i 16V (102 kW)   | 55A<br>62A        | U540L31B<br>U540L50B             |
|                      |  |                  | 1.9 D 70 (51 kW) / 1.9 D (51 kW) /1.9 TD (66/68 kW) / 2.0 HDi 95 (69 kW)/ 2.0 HDi 110 (80 kW) / 2.2 HDi (66 kW)                                      | 62A               | U540L50B                         |
|                      | JUMPY Box  | 01/07 -          | 1.6 HDi 90 (66 kW) / 2.0 HDi 120 (88 kW)/ 2.0 HDi 140 (100 kW) *   | 72A               | U540L40B                         |
|                      |  |                  | 2.0 i (103 kW)   | 55A<br>62A        | U540L31B<br>U540L50B             |
|                      | JUMPY Box (BS_,<br>BT_, BY_, BZ_)                | 06/94 -          | 1.6 i (58 kW) / 1.6 (59 kW) /2.0 i 16V (102 kW)  | 55A<br>62A        | U540L31B<br>U540L50B             |
|                      |  |                  | 1.9 D (51 kW) / 1.9 D 70 (51 kW) /1.9 DT (65 kW) / 1.9 TD (66 kW) /2.0 HDi 95 (69 kW) / 2.0 HDi 110 (80 kW)/ 2.2 HDi (66 kW)                         | 62A               | U540L50B                         |
|                      | JUMPY<br>Platform/Chassis(BU<br>_,BV_, BW_, BX_) | 10/99 -          | 2.0 (100 kW) / 1.9 TD (68 kW) /2.0 HDi 95 (69 kW) /2.0 HDi 110 16V (80 kW)   | 62A               | U540L50B                         |
|                      | MEHARI   | 05/68 -<br>10/87 | 0.6 (21 kW) / 4x4 (21 kW) *  | 45A               | U540L38B                         |
|                      | NEMO Estate                                      | 04/09 -          | 1.4 HDi (50 kW)  | 55A<br>62A        | U540L31B<br>U540L50B             |
|                      | SAXO (S0, S1)                                    | 02/96 -<br>04/04 | 1.4 VTS (55 kW) / 1.6 VTL,VTR (65 kW)/ 1.6 (66/74/88 kW) / 1.6 VTS (72/87 kW)/ 1.6 VTR (80 kW) / Electric  | 45A               | U540L38B                         |
|                      |  |                  | 1.5 D (40 kW) / 1.5 D (42 kW)  | 55A<br>62A        | U540L31B<br>U540L50B             |
|                      | VISA   | 09/78 -<br>03/91 | 11 E (35 kW) / II Super X (47 kW) /14 (44 kW) / 14 GT (55/58 kW) /16 GTI (76/83 kW)  | 45A               | U540L38B                         |
|                      |  |                  | 17 D (44 kW)   | 55A<br>62A        | U540L31B<br>U540L50B             |
|                      | VISA Convertible                                 | 03/83 -<br>10/88 | 11 RE (37 kW)  | 45A               | U540L38B                         |
|                      | XANTIA (X1)                                      | 03/93 -<br>01/98 | 1.6 i (65 kW) / 1.8 i (74 kW) *  | 45A<br>55A<br>62A | U540L38B<br>U540L31B<br>U540L50B |
|                      |  |                  | 1.8 i (66 kW) *  | 45A               | U540L38B                         |
|                      |  |                  | 1.8 i 16V (81 kW) / 2.0 i (89 kW) /2.0 (95 kW) / 2.0 i 16V (97/110/112 kW)/ 2.0 Turbo (108 kW) / 1.9 D (50 kW) /1.9 SD (55 kW) / 1.9 Turbo D (66 kW) | 55A<br>62A        | U540L31B<br>U540L50B             |
|                      |  |                  | 3.0 i 24V (140 kW) /2.1 Turbo D 12V (80 kW) *  | 72A               | U540L40B                         |
|                      | XANTIA (X2)                                      | 01/98 -<br>04/03 | 1.8 i (66 kW) / 1.8 i 16V (81 kW)  | 45A               | U540L38B                         |
|                      |  |                  | 2.0 i (89 kW) / 2.0 i 16V (97 kW) /2.0 Turbo (108 kW) / 1.9 SD (55 kW) /1.9 Turbo D (66 kW)  | 55A<br>62A        | U540L31B<br>U540L50B             |
|                      |  |                  | 3.0 V6 (140 kW) / 2.0 HDI 90 (66 kW) /2.0 HDI 109 (80 kW) /2.1 Turbo D 12V (80 kW) *   | 72A               | U540L40B                         |
|                      | XANTIA Break (X1)                                | 06/95 -<br>01/98 | 1.8 i (66 kW) *  | 45A               | U540L38B                         |
|                      |  |                  | 1.8 i 16V (81 kW) / 2.0 i (89 kW) /2.0 i 16V (97 kW) / 2.0 Turbo (108 kW)  | 55A<br>62A        | U540L31B<br>U540L50B             |
|                      |  |                  | 1.9 SD (55 kW) / 1.9 Turbo D (66 kW)   | 62A               | U540L50B                         |
|                      |  |                  | 2.1 Turbo D 12V (80 kW) *  | 72A               | U540L40B                         |
|                      | XANTIA Break (X2)                                | 01/98 -<br>04/03 | 1.8 i (66 kW) / 1.8 i 16V (81 kW)  | 45A               | U540L38B                         |
|                      |  |                  | 2.0 i (89 kW) / 2.0 i 16V (97 kW) /2.0 Turbo (108 kW) / 1.9 SD (55 kW) /1.9 Turbo D (66 kW)  | 55A<br>62A        | U540L31B<br>U540L50B             |
|                      |  |                  | 3.0 V6 (140 kW) / 2.0 HDI 90 (66 kW) /2.0 HDI 109 (80 kW) /2.1 Turbo D 12V (80 kW) *   | 72A               | U540L40B                         |
|                      | XM (Y3)  | 05/89 -<br>10/94 | 2.0 i (79 kW) / 2.0 (84 kW) *  | 55A<br>62A<br>72A | U540L31B<br>U540L50B<br>U540L40B |
|                      |  |                  | 2.0 i (89 kW) / 2.0 (94 kW) *  | 55A<br>62A        | U540L31B<br>U540L50B             |
|                      |  |                  | 2.0 i Turbo (104 kW) / 3.0 V6 (123 kW) /3.0 V6 24V (147 kW) / 3.0 (123/147 kW)/ 2.1 D 12V (60 kW) /2.1 TD 12V (80 kW) *                              | 72A               | U540L40B                         |
|                      | XM (Y4)  | 05/94 -<br>10/00 | 2.0 i 16V (97 kW) *  | 55A<br>62A<br>72A | U540L31B<br>U540L50B<br>U540L40B |
|                      |  |                  | 2.0 Turbo (108 kW) / 3.0 V6 (140/123 kW)/ 3.0 V6 24V (147 kW) /2.1 TD 12V (80 kW) /2.1 D12 VSX (60 kW) /2.5 TD (95 kW) *                             | 72A               | U540L40B                         |
|                      | XM Break (Y3)                                    | 05/89 -<br>07/94 | 2.0 (85 kW) / 2.0 i (89 kW) /2.0 Turbo (104 kW) *  | 55A<br>62A<br>72A | U540L31B<br>U540L50B<br>U540L40B |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS          | ANNEES<br>YEARS  | SERIES  | Amp/h             | Réf. NPS                         |
|----------------------|----------------------------|------------------|---|-------------------|----------------------------------|
|                      |                            |                  | 2.0 i (79 kW) *   | 55A<br>62A        | U540L31B<br>U540L50B             |
|                      |                            |                  | 3.0 V6 (123 kW) / 3.0 Pallas (147 kW) /3.0 (123 kW) / 3.0 Pullman (147 kW) /2.1 TD 12V (80 kW) /2.1 D 12V (60 kW) *   | 72A               | U540L40B                         |
|                      | <b>XM Break (Y4)</b>       | 05/94 -<br>10/00 | 2.0 i 16V (97 kW) / 2.0 Turbo (108 kW) / 3.0 V6 (123/140 kW)/ 2.1 D12 (60 kW) / 2.1 TD 12V (80 kW)/ 2.5 TD (95 kW)  | 55A<br>62A<br>72A | U540L31B<br>U540L50B<br>U540L40B |
|                      | <b>XSARA (N1)</b>          | 04/97 -<br>04/05 | 1.4 i (55 kW) / 1.6 i (65 kW) /1.6 16V (80 kW) / 1.8 VTS (85 kW) /1.8 i (66 kW) / 1.8 i Aut. (74 kW) /1.8 i 16V (81 kW) *   | 45A<br>55A<br>62A | U540L38B<br>U540L31B<br>U540L50B |
|                      |                            |                  | 2.0 16V (97 kW) / 1.4 HDi (50 kW) /1.5 D (42 kW) / 1.8 D (43 kW) /1.8 TD (66 kW) / 1.9 D (51/50 kW) /1.9 SD (55 kW) / 1.9 TD (66 kW)  | 55A<br>62A        | U540L31B<br>U540L50B             |
|                      |                            |                  | 2.0 HDi 90 (66 kW) /2.0 HDi 109 (80 kW) *   | 72A               | U540L40B                         |
|                      | <b>XSARA Break (N2)</b>    | 10/97 -<br>08/05 | 1.4 HDi (50 kW) / 1.5 D (42 kW) /1.8 D (43 kW) / 1.9 D (51/50 kW) /1.9 TD (66 kW)   | 62A               | U540L50B                         |
|                      |                            |                  | 1.4 i (55 kW) / 1.6 i (65 kW) /1.6 16V (80 kW) / 1.8 i (66 kW) /1.8 i Aut. (74 kW) / 1.8 i 16V (81 kW) *  | 45A<br>62A        | U540L38B<br>U540L50B             |
|                      |                            |                  | 2.0 16V (97 kW)   | 55A<br>62A        | U540L31B<br>U540L50B             |
|                      |                            |                  | 2.0 HDi 90 (66 kW) /2.0 HDi 109 (80 kW) *   | 72A               | U540L40B                         |
|                      | <b>XSARA Coupe (N0)</b>    | 02/98 -<br>04/05 | 1.4 HDi (50 kW) / 1.9 D (51/50 kW) /1.9 TD (66 kW)  | 62A               | U540L50B                         |
|                      |                            |                  | 1.4 i (55 kW) / 1.6 i (65 kW) /1.6 16V (80 kW) / 1.8 VTS (85 kW) /1.8 i (66/74 kW) / 1.8 i 16V (81 kW) *  | 45A<br>62A        | U540L38B<br>U540L50B             |
|                      |                            |                  | 2.0 16V (100 kW) / 2.0 (97 kW) /2.0 i 16V (120 kW)  | 55A<br>62A        | U540L31B<br>U540L50B             |
|                      |                            |                  | 2.0 HDi 90 (66 kW) /2.0 HDi 109 (80 kW) *   | 72A               | U540L40B                         |
|                      | <b>XSARA PICASSO (N68)</b> | 12/99 -          | 1.6 (65 kW) / 1.6 (67 kW) / 1.6 Chrono (74 kW) /1.6 16V (80 kW) / 1.8 16V (85 kW) /1.8 SX (76 kW) *   | 45A<br>62A        | U540L38B<br>U540L50B             |
|                      |                            |                  | 1.6 HDi (66 kW) / 2.0 HDi (66 kW) *   | 72A               | U540L40B                         |
|                      |                            |                  | 2.0 16V (100 kW)  | 55A<br>62A        | U540L31B<br>U540L50B             |
|                      | <b>ZX (N2)</b>             | 03/91 -<br>10/97 | 1,1 (40 kW) / 1.1 (44 kW) / 1.4 (55 kW)/ 1.4 i (55 kW) / 1.6 i (65 kW) /1.6 (66 kW) / 1.8 i (74 kW) /1.8 (76/82 kW) / 1.8 i 16V (81 kW) /1.9 i (88 kW) / 1.9 (96 kW) / 2.0 i (89 kW) / 2.0 (90/122 kW) /2.0 i 16V (110/112/120 kW) /1.4 D (37 kW) | 45A               | U540L38B                         |
|                      |                            |                  | 1.8 D (44 kW) / 1.9 D (47/50 kW) /1.9 DT (65 kW) / 1.9 TD (66 kW)   | 55A<br>62A        | U540L31B<br>U540L50B             |
|                      |                            |                  | 1.9 (93 kW)   | 62A               | U540L50B                         |
|                      |                            |                  | 1.9 DT (68 kW) *  | 45A               | U540L38B                         |
|                      | <b>ZX Break (N2)</b>       | 10/93 -<br>02/98 | 1.4 i (55 kW) / 1.6 i (65 kW) /1.8 i (74 kW) / 1.8 i 16V (81 kW)  | 45A               | U540L38B                         |
|                      |                            |                  | 1.5 D (42 kW)   | 62A               | U540L50B                         |
|                      |                            |                  | 1.8 D (44 kW) / 1.9 D (47/50 kW) /1.9 TD (66 kW)  | 55A<br>62A        | U540L31B<br>U540L50B             |

## DAEWOO

|                |         |                 |     |          |
|----------------|---------|-----------------|-----|----------|
| <b>ESPERO</b>  | 05/95 - | 1.5 / 1.8 / 2.0 | 55A | U540L31B |
| <b>KORANDO</b> | 01/00 - | 2.3 / 2.9 / 3.2 | 80A | U540L25B |
| <b>LANOS</b>   | 06/97 - | 1.4 / 1.5 / 1.6 | 55A | U540L43B |
| <b>LEGANZA</b> | 11/97 - | 2.0             | 55A | U540L43B |
| <b>MATIZ</b>   | 08/98 - | 0.8 / 1.0       | 45A | U540L03B |
| <b>MUSSO</b>   | 01/00 - | 2.3 / 2.9 / 3.2 | 80A | U540L26B |
| <b>NEXIA</b>   | 05/95 - | 1.5             | 55A | U540L31B |
| <b>NUBIRA</b>  | 06/97 - | 1.6 / 1.8 / 2.0 | 55A | U540L43B |
| <b>REXTON</b>  | 01/02 - | 2.9             | 95A | U540L49B |
| <b>REZZO</b>   | 02/02 - | 1.6 / 1.8 / 2.0 | 70A | U540L22B |

## DAIHATSU

|                 |         |                       |                   |                                  |
|-----------------|---------|-----------------------|-------------------|----------------------------------|
| <b>APPLAUSE</b> | 01/90 - | 1.6                   | 45A               | U540L11B                         |
| <b>CHARADE</b>  | 01/83 - | 1.0 / 1.3 / 1.5 / 1.6 | 35A<br>45A<br>70A | U540L04B<br>U540L09B<br>U540L23B |
| <b>CHARMANT</b> | 01/82 - | 1.3 / 1.6             | 45A               | U540L11B                         |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS | ANNEES<br>YEARS  | SERIES                      | Amp/h    | Réf. NPS |
|----------------------|-------------------|------------------|-----------------------------|----------|----------|
|                      | CUORE             | 03/95 -          | 0.8                         | 35A      | U540L04B |
|                      |                   |                  | 1.1                         | 45A      | U540L09B |
|                      | DOMINO            | 01/81 -<br>12/92 | 0.5 / 0.6 / 0.8             | 35A      | U540L03B |
|                      |                   |                  | 01/93 -<br>12/97            | 0.8      | 35A      |
|                      | FEROZA            | 01/89 -          | 1.6                         | 45A      | U540L09B |
|                      | GRAND MOVE        | 05/97 -          | 1.5 / 1.6                   | 45A      | U540L11B |
|                      | MOVE              | 05/97 -          | 0.8 / 1.0                   | 35A      | U540L04B |
|                      | MPV               | 07/95 -          | 1.0                         | 35A      | U540L04B |
|                      | ROCKY             | 01/84 -          | 2.0 ( F80/85 )              | 35A      | U540L03B |
|                      |                   |                  | 2.0 ( F87 ) / 2.2 ( F97 )   | 35A      | U540L03B |
|                      |                   |                  | 2.2 ( F95 ) / 2.8 ( F7 )    |          | U540L15  |
|                      | SIRION            | 05/98 -          | 1.0                         | 35A      | U540L03B |
|                      |                   | 10/00 -          | 1.3                         | 35A      | U540L04B |
|                      | TERIOS            | 10/97 -          | 1.3                         | 45A      | U540L09B |
|                      | VANS              |                  | 0.5 / 0.8 / 1.0 / 1.2 / 1.3 | 45A      | U540L09B |
|                      | WIDE 55           |                  | 1.0                         | 35A      | U540L03B |
|                      | WILDCAT TAFT      | 01/79 -          | 1.6                         | 45A      | U540L08B |
| 2.5 / 2.8            |                   |                  | 80A                         | U540L25B |          |
| YRV                  | 01/01 -           | 1.0 / 1.3        | 35A                         | U540L04B |          |

## FIAT

|                           |                  |  |                   |                                  |
|---------------------------|------------------|--|-------------------|----------------------------------|
| 131                       | 10/74 -<br>12/86 | 2.0 D (44 kW) / 2.5 Diesel (53 kW) *   | 55A               | U540L43B                         |
| 131<br>Familiare/Panorama | 03/75 -<br>12/84 | 1.3 Mirafiori (48 kW) /1.4 Mirafiori (51 kW) / 1.6 (63 kW) /1.6 Super (72 kW) /2.0 Super (83 kW) / 2.0 D (44 kW) /2.5 Super Diesel (53 kW) | 55A               | U540L43B                         |
| 132                       | 04/72 -<br>12/82 | 1.6 (65 kW) / 2.0 (82 kW) /2.0 i.e. (90 kW) *  | 55A               | U540L43B                         |
|                           |                  | 2.0 D (44 kW) / 2.5 D (53 kW) *  | 72A               | U540L40B                         |
| 147                       | 10/76 -<br>12/96 | 1.0 (37 kW) / 1.1 (39 kW) / 1.3 (45 kW)  | 55A<br>62A        | U540L31B<br>U540L50B             |
| 500                       | 10/07 -          | 1.2 LPG (51 kW) *  | 45A               | U540L38B                         |
| ARGENTA (132A)            | 05/77 -<br>03/87 | 2500 Diesel (53 kW) /2500 Turbodiesel (66 kW) *  | 72A               | U540L40B                         |
| BARCETTA (183)            | 03/95 -<br>05/05 | 1.8 16V (96 kW) *  | 45A               | U540L38B                         |
| BRAVA (182)               | 10/95 -<br>12/02 | 1.2 16V 80 (59 kW) / 1.4 (55 kW) /1.4 12 V (59 kW) / 1.6 16V (66/76/76 kW)   | 45A               | U540L38B                         |
|                           |                  | 1.8 GT 16V (83 kW) / 2.0 (113 kW) /1.9 D (48 kW) / 1.9 TD 75 S (55 kW) /1.9 TD 100 S (74 kW) / 1.9 JTD (74 kW)/ 1.9 JTD 105 (77 kW)        | 55A<br>62A        | U540L31B<br>U540L50B             |
| BRAVO I (182)             | 10/95 -<br>10/01 | 1.2 16V 80 (59 kW) / 1.4 (55/59 kW) /1.6 16V (66/76 kW) / 1.6 (76 kW)  | 45A               | U540L38B                         |
|                           |                  | 1.8 GT (83 kW) /2.0 HGT 20V (108/113 kW)   | 55A<br>62A        | U540L31B<br>U540L50B             |
|                           |                  | 1.9 D (48 kW) / 1.9 TD 75 S (55 kW) /1.9 TD 100 S (74 kW) / 1.9 JTD (74 kW)/ 1.9 JTD 105 (77 kW)   | 62A               | U540L50B                         |
| BRAVO II (198)            | 11/06 -          | 1.4 (66 kW) / 1.4 T-Jet (88/110 kW)  | 45A               | U540L38B                         |
|                           |                  | 1.6 D Multijet (77 kW) /1.9 D Multijet (66/88/110 kW) /2.0 D Multijet (121 kW)   | 62A               | U540L50B                         |
| CAMPAGNOLA                | 06/74 -<br>10/89 | 2.4 D (53 kW) *  | 72A               | U540L40B                         |
| COUPE (FA/175)            | 11/93 -<br>08/00 | 1.8 16V (96 kW) / 2.0 16V (102 kW) /2.0 20V (108/113 kW) /2.0 16V Turbo (140 kW) /2.0 20V Turbo (162 kW) *                                 | 45A<br>55A<br>62A | U540L38B<br>U540L31B<br>U540L50B |
|                           |                  |  |                   |                                  |
|                           |                  |  |                   |                                  |
| CROMA (154)               | 12/85 -<br>12/96 | 1600 (61 kW) / 2000 CHT (66/74 kW) /2000 i.e. (83/85/88 kW) /2000 i.e. Turbo (110/111/114 kW) /2500 V6 (119 kW) *                          | 45A<br>55A<br>62A | U540L38B<br>U540L31B<br>U540L50B |
|                           |                  | 1900 Turbo D i.d. (66 kW) /2500 D (55 kW) / 2500 TD (74/85 kW) /2500 TDE (77 kW) *   | 72A               | U540L40B                         |
|                           |                  | 2000 16V (101 kW) *  | 45A               | U540L38B                         |
| CROMA (194)               | 06/05 -          | 1.8 16V (103 kW) / 2.2 16V (108 kW)  | 55A<br>62A        | U540L31B<br>U540L50B             |
|                           |                  | 1.9 D Multijet (85 kW) /2.4 D Multijet (147 kW)  | 62A               | U540L50B                         |
|                           |                  |  |                   |                                  |
| DOBLO (119)               | 03/01 -          | 1.2 (48 kW) / 1.4 (57 kW) / 1.6 (68 kW)/ 1.6 16V (76 kW) /1.6 Natural Power (76 kW)  | 45A               | U540L38B                         |
|                           |                  | 1.3 JTD (55 kW) / 1.3 D Multijet (62 kW)/ 1.9 D (46 kW) / 1.9 JTD (74/77 kW) /1.9 D Multijet (88 kW)                                       | 62A               | U540L50B                         |
| DOBLO Cargo (223)         | 03/01 -          | 1.2 (48 kW) / 1.4 (57 kW) /1.6 16V (76 kW) /1.6 Natural Power (76 kW)  | 45A               | U540L38B                         |
|                           |                  | 1.3 JTD 16V (51 kW) /1.3 D Multijet (55 kW) / 1.9 D (46 kW) /1.9 JTD (74/77 kW)  | 62A               | U540L50B                         |



| MARQUES<br>CAR MAKER | MODELES<br>MODELS                    | ANNEES<br>YEARS  | SERIES   | Amp/h    | Réf. NPS |
|----------------------|--------------------------------------|------------------|--|----------|----------|
|                      | <b>DOBLO Cargo (263)</b>             | 02/10 -          | 1.4 (70 kW) *  | 55A      | U540L31B |
|                      | <b>DUCATO Bus (230)</b>              | 03/94 -<br>04/02 | 1.9 D (50 kW) / 1.9 TD (66 kW) /1.9 D Combinato (51 kW) /1.9 TD Combinato (59 kW) /1.9 TD Panorama/Combinato (60 kW) /2.0 JTD (62 kW) / 2.5 TD (80 kW) /2.5 TD 4x4 (80/85 kW) /2.5 D Combinato (62 kW) /2.5 TDI Panorama/Combinato (80/85 kW)/ 2.5 TDI Combinato (80 kW) /2.5 TDI 4x4 (85 kW) / 2.8 D (64 kW) /2.8 TDI (90 kW) / 2.8 TDI 4x4 (90 kW) /2.8 JTD (94 kW) /2.8 JTD 4x4 (94 kW) * | 100A     | U540L59B |
|                      |                                      |                  | 2.0 (74 kW) /2.0 Panorama/Combinato (80 kW) /2.0 4x4   | 72A      | U540L40B |
|                      | <b>DUCATO Box (230L)</b>             | 03/94 -<br>04/02 | 1.9 D (50 kW) / 1.9 TD (66/60 kW) /1.9 TD CAT (59 kW) / 2.0 JTD (62 kW) /2.5 TD (80 kW) / 2.5 TD 4x4 (80 kW) /2.5 D (62 kW) / 2.5 TDI (80 kW) /2.5 TDI Maxi (85 kW) /2.5 TDI 4x4 (85 kW) / 2.8 JTD (94 kW) /2.8 JTD 4x4 (94 kW) /2.8 iDTD 4x4 (90 kW) / 2.8 D (64 kW) /2.8 D 4x4 (64 kW) / 2.8 TDI (90 kW) /2.8 TDI 4x4 (90 kW) *  | 100A     | U540L59B |
|                      |                                      |                  | 2.0 (74 kW) / 1.9 TD (59 kW) /2.0 4x4 (80 kW) *  | 72A      | U540L40B |
|                      |                                      |                  | 2.5 TD 4x4 (85 kW) *   | 100A     | U540L59B |
|                      | <b>DUCATO Box (244)</b>              | 04/02 -          | 2.0 (81 kW) / 2.0 Bipower (81 kW) /2.0 4x4 (81 kW) *   | 72A      | U540L40B |
|                      |                                      |                  | 2.0 JTD (62 kW) / 2.3 JTD (81 kW) /2.8 JTD (94 kW) / 2.8 JTD 4x4 (94 kW)/ 2.8 TD (90 kW) / 2.8 TD 4x4 (90 kW) /2.8 JTD Power (107 kW) *  | 100A     | U540L59B |
|                      | <b>DUCATO Bus (244, Z )</b>          | 04/02 -          | 2.0 (81 kW) / 2.0 Bipower (81 kW) /2.0 4x4 (81 kW) *   | 72A      | U540L40B |
|                      | <b>DUCATO Box (250)</b>              | 07/06 -          | 100 Multijet 2,2 D (74 kW) /120 Multijet 2,3 D (88 kW) /160 Multijet 3,0 D (116 kW) *  | 100A     | U540L59B |
|                      | <b>DUCATO Box (280)</b>              | 01/82 -<br>08/90 | 1.9 D (52 kW) / 1.9 TD (60 kW) /2.4 D (53 kW) / 2.4 D 4x4 (53/55 kW) /2.5 TD (68 kW) / 2.5 TD 4x4 (70/68 kW)/ 2.5 D (55 kW) / 2.5 D 4x4 (55 kW) *  | 100A     | U540L59B |
|                      | <b>DUCATO Box (290)</b>              | 03/89 -<br>05/94 | 1.9 D (52 kW) / 1.9 TD (60 kW) / 2.5 D 4x4 (55 kW) / 2.5 TD (70 kW) /2.5 TD 4x4 (70 kW) *  | 100A     | U540L59B |
|                      |                                      |                  | 2.0 4x4 (63 kW) *  | 72A      | U540L40B |
|                      | <b>DUCATO Panorama (280)</b>         | 07/82 -<br>08/90 | 1.9 D (52 kW) / 1.9 TD (60 kW) /2.4 D (53 kW) / 2.4 TD (68 kW) /2.4 TD 4x4 (68 kW) / 2.5 D (55 kW) /2.5 D 4x4 (55 kW) *  | 100A     | U540L59B |
|                      | <b>DUCATO Panorama (290)</b>         | 01/90 -<br>05/94 | 1.9 D (52 kW) / 1.9 TD (60 kW) /2.5 D (55 kW) / 2.5 TD 4x4 (70/70 kW) /2.5 D 4x4 (55 kW) / 2.5 TD (70 kW) *  | 100A     | U540L59B |
|                      |                                      |                  | 2.0 (62 kW) / 2.0 4x4 (63 kW) *  | 72A      | U540L40B |
|                      | <b>DUCATO Platform/Chassis (230)</b> | 03/94 -<br>04/02 | 1.9 D (50 kW) / 1.9 TD (59/66/60 kW) /1.9 TD CAT (59 kW) / 2.5 D 4x4 (62 kW)/ 2.5 TD (80/85 kW) / 2.5 TD 4x4 (80 kW)/ 2.5 D (62 kW) / 2.5 TDI (80/85 kW) /2.5 TDI 4x4 (85 kW) / 2.8 JTD (94/93 kW)/ 2.8 TD 4x4 (64 kW) /2.8 iDTD 4x4 (90 kW) / 2.8 D (64 kW) /2.8 TDI (90 kW) *  | 100A     | U540L59B |
|                      |                                      |                  | 2.0 (80 kW) *  | 72A      | U540L40B |
|                      | <b>DUCATO Platform/Chassis (244)</b> | 04/02 -          | 2.0 JTD (62 kW) / 2.3 JTD (81 kW) /2.8 JTD (94/90 kW) /2.8 JTD 4x4 (94/90 kW) /2.8 JTD Power (107 kW) *  | 100A     | U540L59B |
|                      | <b>DUCATO Platform/Chassis (250)</b> | 07/06 -          | 100 Multijet 2,2 D (74 kW) /120 Multijet 2,3 D (88 kW) /160 Multijet 3,0 D (116 kW) / 130 Multijet 2,3 D   | 100A     | U540L59B |
|                      | <b>DUCATO Platform/Chassis (280)</b> | 07/82 -<br>08/90 | 1.9 D (52 kW) / 1.9 TD (60 kW) /2.4 TD (68 kW) / 2.5 TD 4x4 (68 kW) /2.5 D (55 kW) / 2.5 D 4x4 (55 kW) *   | 100A     | U540L59B |
|                      | <b>DUCATO Platform/Chassis (290)</b> | 03/89 -<br>05/94 | 1.9 TD (60 kW) / 2.5 D (55 kW) /2.5 D 4x4 (55 kW) / 2.5 TD (70 kW) /2.5 TD 4x4 (70 kW) *   | 100A     | U540L59B |
|                      |                                      |                  | 2.0 (62 kW) / 2.0 4x4 (63 kW) *  | 72A      | U540L40B |
|                      | <b>DUNA (146 B)</b>                  | 01/87 -<br>12/91 | 60 1.1 (43 kW) / 70 1.3 (49 kW) *  | 45A      | U540L38B |
|                      |                                      |                  | 55A  | U540L31B |          |
|                      |                                      |                  | 62A  | U540L50B |          |
|                      |                                      |                  | DS 1.7 (44 kW) *   | 62A      | U540L50B |
|                      |                                      |                  |  | 72A      | U540L40B |
|                      | <b>DUNA Saloon</b>                   | 07/91 -<br>07/96 | 0.9 (33 kW) / 1.1 (43 kW) / 1.4 (51 kW)/ 1.4 Turbo (74 kW) *   | 45A      | U540L38B |
|                      | <b>DUNA Weekend (146 B)</b>          | 01/87 -<br>12/91 | 60 1.1 (43 kW) / 70 1.3 (49 kW) *  | 45A      | U540L38B |
|                      |                                      |                  | 55A  | U540L31B |          |
|                      |                                      |                  | 62A  | U540L50B |          |
|                      |                                      |                  | 55A  | U540L31B |          |
|                      |                                      |                  | 62A  | U540L50B |          |
|                      |                                      |                  | DS 1.7 (44 kW) *   | 72A      | U540L40B |
|                      | <b>ELBA (146_)</b>                   | 04/86 -<br>08/97 | 1.3 (43 kW) / 1.4 (49 kW) /1.5 (49/52/55 kW) / 1.6 (62/69 kW) *  | 45A      | U540L38B |
|                      |                                      |                  | 55A  | U540L31B |          |
|                      |                                      |                  | 62A  | U540L50B |          |
|                      |                                      |                  | 45A  | U540L38B |          |
|                      |                                      |                  | 55A  | U540L31B |          |
|                      |                                      |                  | 1.3 (49 kW) *  | 62A      | U540L50B |
|                      |                                      |                  |  | 72A      | U540L40B |
|                      |                                      |                  | 1.3 D (33 kW) / 1.7 D (43 kW) *  | 55A      | U540L31B |
|                      |                                      |                  |  | 62A      | U540L50B |
|                      |                                      |                  |  | 72A      | U540L40B |
|                      | <b>FIORINO (127)</b>                 | 10/77 -<br>12/87 | 900 (33 kW) / 1050 (37 kW) *   | 45A      | U540L38B |
|                      |                                      |                  | 55A  | U540L31B |          |
|                      |                                      |                  | 62A  | U540L50B |          |
|                      | <b>FIORINO (147)</b>                 | 01/80 -<br>04/88 | 1.0 (37 kW) / 1.1 60 (40 kW) /1.3 (49 kW) / 1.5 (55 kW) *  | 45A      | U540L38B |
|                      |                                      |                  | 1.3 Diesel (33 kW) /1.7 Diesel (42/44 kW) *  | 72A      | U540L40B |

| MARQUES<br>CAR MAKER            | MODELES<br>MODELS | ANNEES<br>YEARS | SERIES  | Amp/h             | Réf. NPS                         |
|---------------------------------|-------------------|-----------------|---|-------------------|----------------------------------|
| FIORINO Box (146 Uno)           |                   | 01/88 - 12/05   | 1.0 iE (33 kW) / 60 1.1 (40 kW) /1.3 (43 kW) / 70 1.3 (49 kW) /1.4 (52 kW)  | 45A               | U540L38B                         |
|                                 |                   |                 | 70 i.e. 1.4 (49 kW) / 75 i.e. 1.6 (55 kW) /60 1.7 D (42/44 kW) / 1.7 D (44 kW) /1.7 TD (46 kW) / 65 1.7 TD  | 72A               | U540L40B                         |
|                                 |                   |                 | 75 i.e. 1.5 (55 kW)   | 55A<br>72A        | U540L43B<br>U540L40B             |
| FIORINO Box Body / Estate (225) |                   | 02/08 -         | 1.4 (54 kW) / 1.3 D Multijet (55 kW)  | 45A               | U540L38B                         |
| FIORINO Pick up (146)           |                   | 01/88 - 05/01   | 1.3 (43 kW) / 1.4 (49 kW) /1.5 iE (55 kW) / 1.6 (55 kW)   | 45A               | U540L38B                         |
|                                 |                   |                 | 1.7 D (42 kW) / 1.7 TD (46 kW) *  | 72A               | U540L40B                         |
| FIORINO Pick up (147)           |                   | 10/82 - 12/88   | 1.0 (37 kW) / 1.1 (41 kW) *   | 45A               | U540L38B                         |
|                                 |                   |                 | 1.3 D (33 kW) *   | 72A               | U540L40B                         |
| IDEA                            |                   | 12/03 -         | 1.2 16V (59 kW) / 1.4 (57/66 kW)  | 45A               | U540L38B                         |
|                                 |                   |                 | 1.3 JTD (51 kW) / 1.3 D Multijet (66 kW)/ 1.9 JTD   | 62A               | U540L50B                         |
|                                 |                   |                 | 1.4 16V (70 kW)   | 45A               | U540L38B                         |
| LINEA (323)                     |                   | 06/07 -         | 1.4 (57 kW) / 1.4 T-Jet (88 kW) /1.3 D Multijet (66 kW) /1.6 D Multijet (77 kW)   | 55A<br>62A        | U540L31B<br>U540L50B             |
|                                 |                   |                 |   |                   |                                  |
| MAREA (185)                     |                   | 09/96 - 12/07   | 1.2 16V (60 kW) / 1.4 80 12V (59 kW) /1.6 (68/76 kW) / 1.6 SX (72 kW) /1.6 100 16V (76 kW) /1.6 100 16V Bipower (76 kW) /1.8 115 16V (83 kW) /2.0 150 20V (108/110 kW) /2.0 155 20V (113 kW)  | 45A               | U540L38B                         |
|                                 |                   |                 | 1.9 TD 75 (55 kW) / 1.9 TD 100 (74 kW)/ 1.9 JTD 105 (77 kW) /1.9 JTD 110 (81 kW) / 2.4 TD 125 (91 kW)/ 2.4 JTD 130 (96 kW)  | 62A               | U540L50B                         |
| MAREA Weekend (185)             |                   | 09/96 - 12/07   | 1.2 16V (60 kW) / 1.4 80 12V (59 kW) /1.6 100 16V (76 kW) / 1.6 (76 kW) /1.8 115 16V (83 kW) /2.0 150 20V (108/110 kW) /2.0 155 20V (113 kW)  | 45A               | U540L38B                         |
|                                 |                   |                 | 1.9 TD 75 (55 kW) / 1.9 TD 100 (74 kW)/ 1.9 JTD 105 (77 kW) /1.9 JTD 110 (81 kW) / 2.4 TD 125 (91 kW)/ 2.4 JTD 130 (96 kW)  | 62A               | U540L50B                         |
| MULTIPLA (186)                  |                   | 04/99 - 12/10   | 1.6 16V Blupower (70 kW) /1.6 16V Bipower (76/76 kW) /1.6 100 16V (76 kW) / 1.6 (68/76/74 kW)/ 1.6 16V (70 kW) *  | 45A<br>55A<br>62A | U540L38B<br>U540L31B<br>U540L50B |
|                                 |                   |                 |   |                   |                                  |
|                                 |                   |                 | 1.9 JTD 105 (77 kW) /1.9 JTD 110 (81 kW) /1.9 JTD 115 (85 kW) / 1.9 JTD (88 kW)   | 62A               | U540L50B                         |
| PALIO (178BX)                   |                   | 04/96 -         | 1.0 (45 kW) / 1.1 (40 kW) /1.2 (44/50/54/59 kW) / 1.3 (53 kW) /1.4 (57/70/51 kW) / 1.4 CAT (51 kW) /1.5 (62/57 kW) / 1.6 (68/70/74 kW) /1.6 16V (74 kW)                                       | 45A               | U540L38B                         |
|                                 |                   |                 | 1.7 TD (52/53 kW)   | 55A<br>62A        | U540L31B<br>U540L50B             |
|                                 |                   |                 | 1.8 (81 kW) / 1.9 D (46 kW)   | 62A               | U540L50B                         |
| PALIO Weekend (178DX)           |                   | 04/96 -         | 1.0 (45 kW) / 1.2 (44/54/59 kW) /1.4 (51 kW) / 1.5 (62 kW) /1.6 (68/70 kW) / 1.6 16V (74/76 kW) / 1.7 TD (53 kW) / 1.9 D (46 kW) /1.9 JTD (59 kW)   | 45A<br>55A<br>62A | U540L38B<br>U540L31B<br>U540L50B |
|                                 |                   |                 | 1.8 (81 kW) / 1.7 TD (51 kW)  | 62A               | U540L50B                         |
| PANDA (141A_)                   |                   | 03/80 - 07/04   | 650 (22 kW) / 750 (25 kW) / 900 (29/33 kW) /950 4x4 (35 kW) / 1000 4x4 (32/33/37 kW)/ 1000 (32/37 kW) /1000 i.e. CAT (33 kW) / 1100 (37/40 kW)/ 1100 Trekking 4x4 (37 kW) /1100 4x4 (40 kW) * | 45A               | U540L38B                         |
| PANDA (169)                     |                   | 09/03 -         | 1.3 D Multijet 4x4 (55 kW)  | 62A               | U540L50B                         |
|                                 |                   |                 | 1.4 (74 kW)   | 45A               | U540L38B                         |
| PANDA Van (141_)                |                   | 01/86 - 02/04   | 750 (25 kW) / 1000 (32 kW) /1000 i.e (33 kW) / 1.1 (37/40 kW) /1.1 AWD (40 kW) *  | 45A               | U540L38B                         |
| PANDA Van (169)                 |                   | 03/04 -         | 1.2 (44 kW) / 1.2 4x4 (44 kW) *   | 45A               | U540L38B                         |
| PREMIO                          |                   | 03/85 - 12/96   | 1.3 (43 kW) / 1.5 (49 kW) /1.5 i.e. (55 kW) / 1.6 i.e. (60 kW) /1.6 (62 kW) *   | 55A<br>62A        | U540L31B<br>U540L50B             |
|                                 |                   |                 |   |                   |                                  |
| PUNTO (176)                     |                   | 09/93 - 09/99   | 1.7 D (42 kW) / 1.7 TD (51/52 kW)   | 55A<br>62A        | U540L31B<br>U540L50B             |
|                                 |                   |                 | 1.1 (40 kW) / 1.2 (43/44/54/63 kW) / 1.4 GT Turbo / 1.6   | 45A               | U540L38B                         |
|                                 |                   |                 | 60 TD 1.7 (46 kW)   | 62A               | U540L50B                         |
| PUNTO (188)                     |                   | 09/99 -         | 1.4 (70 kW) / 1.8 130 HGT (96 kW) *   | 45A               | U540L38B                         |
|                                 |                   |                 | 1.9 DS 60 (44 kW) / 1.9 JTD 80 (59 kW)/ 1.9 JTD (63 kW)1.9 JTD (74 kW) *  | 62A               | U540L50B                         |
| PUNTO / GRANDE PUNTO (199)      |                   | 10/05 -         | 1.3 D Multijet (51 kW)  | 45A               | U540L38B                         |
|                                 |                   |                 | 1.3 D Multijet (55 kW) *  | 62A               | U540L50B                         |
|                                 |                   |                 | 1.3 D Multijet (66 kW) /1.9 D Multijet (88/96 kW)   | 62A               | U540L50B                         |
|                                 |                   |                 | 1.4 T-Jet (88 kW) / 1.4 Abarth (114 kW)   | 55A<br>62A        | U540L31B<br>U540L50B             |
| PUNTO Convertible (176C)        |                   | 04/94 - 06/00   | 1.2 (43 kW) / 16V 1.2 (63 kW) / 1.6 (65 kW) *   | 45A               | U540L38B                         |
| PUNTO Van (176L)                |                   | 04/96 - 02/00   | 1.1 (40 kW) *   | 45A               | U540L38B                         |
|                                 |                   |                 | 1.7 D (42 kW) / 1.7 TD (52 kW)  | 55A<br>62A        | U540L31B<br>U540L50B             |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS                     | ANNEES<br>YEARS | SERIES   | Amp/h | Réf. NPS |
|----------------------|---------------------------------------|-----------------|--|-------|----------|
|                      | <b>PUNTO Van (188AX)</b>              | 02/00 - 10/09   | 1.9 D 60 (44 kW) / 1.9 JTD (63 kW)   | 62A   | U540L50B |
|                      | <b>QUBO (225)</b>                     | 09/08 -         | 1.3 D Multijet (55 kW) / 1.4 (54 kW)   | 45A   | U540L38B |
|                      | <b>REGATA (138)</b>                   | 09/83 - 12/90   | 60 Diesel 1.7 (44 kW) /65 Diesel 1.9 (48 kW) /80 Turbo Diesel 1.9 (59 kW)  | 55A   | U540L31B |
|                      |                                       |                 | 70 1.3 (48 kW) / 75 1.5 (55 kW) /75 i.e. 1.5 (55 kW) / 85 1.5 (58/63 kW) /85 Super 1.5 (60 kW) / 85 1.6 (60 kW) /90 i.e. 1.6 (66 kW) /100 Super 1.6 (70/74 kW)   | 62A   | U540L50B |
|                      | <b>REGATA Weekend</b>                 | 01/84 - 06/91   | 60 Diesel 1.7 (44 kW) /65 Diesel 1.9 (48 kW) /80 Turbo Diesel 1.9 (59 kW)  | 55A   | U540L31B |
|                      |                                       |                 | 70 1.3 (50 kW) / 75 1.5 (55 kW) /75 1.5 i.e. CAT (55 kW) / 85 1.5 (60 kW)/ 85 1.5 (63 kW) / 90 i.e. 1.6 (66 kW) /100 1.6 (74 kW) / 100 i.e. 1.6 (74 kW)  | 62A   | U540L50B |
|                      | <b>RITMO Bertone Convertible</b>      | 10/79 - 07/89   | 50 1.3 (50 kW) / 85 1.5 (60/63 kW) /100 1.6 (74/77 kW) *   | 55A   | U540L31B |
|                      |                                       |                 |  | 62A   | U540L50B |
|                      | <b>RITMO I (138A)</b>                 | 01/78 - 05/87   | 60 1.0 (44 kW) / 65 1.3 (48 kW) /70 1.3 (48 kW) / 75 1.3 (55 kW) /75 1.5 (55 kW) / 75 i.e. 1.5 (55 kW) /85 1.5 (63 kW)   | 45A   | U540L38B |
|                      |                                       |                 |  | 55A   | U540L31B |
|                      |                                       |                 |  | 62A   | U540L50B |
|                      | <b>RITMO II (138A)</b>                | 10/82 - 12/88   | 60 1.1 (40 kW) / 70 1.3 (50 kW) /75 1.5 (55 kW) / 75 1.5 CAT (55 kW) /85 1.5 (58/60 kW) / 90 1.6 i.e. (66 kW) /100 1.6 (74 kW) / 105 1.6 (77 kW) /1.6 (92 kW) / 125 TC Abarth 2.0 (92 kW)/ 130 TC Abarth 2.0 (96 kW) * | 45A   | U540L38B |
|                      |                                       |                 |  | 55A   | U540L31B |
|                      |                                       |                 | 60 Diesel 1.7 (43 kW) /80 Turbo Diesel 1.9 (59 kW)   | 62A   | U540L50B |
|                      | <b>SCUDO (270_)</b>                   | 01/07 -         | 1.6 D Multijet (66 kW) /2.0 D Multijet (88/100 kW)   | 72A   | U540L40B |
|                      | <b>SCUDO Box (220L)</b>               | 02/96 - 12/06   | 1.6 (58 kW) / 2.0 (100 kW)   | 55A   | U540L31B |
|                      |                                       |                 | 1.9 D (51 kW) / 1.9 TD (66/68 kW) /2.0 JTD (69/80 kW) *  | 62A   | U540L50B |
|                      |                                       |                 |  | 72A   | U540L40B |
|                      | <b>SCUDO Combinato (220P)</b>         | 02/96 - 12/06   | 1.6 (58 kW) / 2.0 (100 kW)   | 55A   | U540L31B |
|                      |                                       |                 |  | 62A   | U540L50B |
|                      |                                       |                 | 1.9 D (51 kW) / 1.9 TD Eco (66 kW) /1.9 TD (68 kW) / 2.0 JTD (69/80 kW) *  | 72A   | U540L40B |
|                      | <b>SCUDO Platform/Chassis (270_)</b>  | 01/07 -         | 1.6 D Multijet (66 kW) /2.0 D Multijet (88/100 kW) *   | 72A   | U540L40B |
|                      | <b>SIENA (178_)</b>                   | 04/96 -         | 1.0 (45 kW) / 1.2 (44/54/57/59 kW) /1.4 (51 kW) / 1.4 CAT (51 kW) /1.5 (62 kW) / 1.6 16V (78 kW) /1.6 (76 kW) / 1.7 TD (51 kW) /1.9 D (46 kW)  | 45A   | U540L38B |
|                      | <b>STILO (192)</b>                    | 10/01 - 11/06   | 1.2 16V (59 kW) / 1.4 16V (66/70 kW) /1.6 16V (76 kW) / 1.6 (100 kW) /1.8 16V (98 kW) *  | 45A   | U540L38B |
|                      |                                       |                 |  | 55A   | U540L31B |
|                      |                                       |                 | 1.6 16V (77 kW)  | 62A   | U540L50B |
|                      |                                       |                 | 1.9 JTD (59 kW) /1.9 D Multijet (74/88/110 kW)   | 55A   | U540L31B |
|                      |                                       |                 | 2.4 20V (125 kW)   | 62A   | U540L50B |
|                      | <b>STILO Multi Wagon (192)</b>        | 01/03 - 08/08   | 1.4 16V (66 kW) / 1.6 16V (76 kW) /1.8 16V (98 kW) *   | 45A   | U540L38B |
|                      |                                       |                 |  | 62A   | U540L50B |
|                      |                                       |                 | 1.9 JTD (59 kW) / 1.9 D (66 kW) /1.9 D Multijet (74/88/110 kW)   | 62A   | U540L50B |
|                      | <b>STRADA (178E)</b>                  | 09/98 -         | 1.2 (44 kW) / 1.2 Trekking (60 kW) /1.6 Trekking (76 kW)   | 45A   | U540L38B |
|                      |                                       |                 | 1.3 D Multijet (62 kW) / 1.7 TD (51 kW)/ 1.9 D (46 kW) / 1.9 JTD (59 kW)   | 62A   | U540L50B |
|                      | <b>TALENTO Box (290)</b>              | 03/89 - 03/94   | 1.9 D (52 kW) *  | 100A  | U540L59B |
|                      |                                       |                 | 2.0 (55 kW) *  | 72A   | U540L40B |
|                      | <b>TALENTO Bus (290)</b>              | 03/89 - 03/94   | 1.9 D (52 kW) *  | 100A  | U540L59B |
|                      |                                       |                 | 2.0 (55 kW) *  | 72A   | U540L40B |
|                      | <b>TALENTO Platform/Chassis (290)</b> | 03/89 - 03/94   | 1.9 D (52 kW) *  | 100A  | U540L59B |
|                      |                                       |                 | 2.0 (55 kW) *  | 72A   | U540L40B |
|                      | <b>TEMPRA (159)</b>                   | 03/90 - 12/98   | 1.4 i.e. (51 kW) / 1.6 (51 kW) /1.6 i.e. (55/57/63/66 kW) /1.8 i.e. (66/74/76/77/81 kW) /2.0 i.e. (83 kW)  | 55A   | U540L31B |
|                      |                                       |                 |  | 62A   | U540L50B |
|                      |                                       |                 | 1.9 D (48 kW) / 1.9 TD (59/66 kW) *  | 72A   | U540L40B |
|                      | <b>TEMPRA S.W. (159)</b>              | 03/90 - 08/97   | 1.4 i.e. (51 kW) / 1.6 (51 kW) /1.6 i.e. (55/57/66 kW) /1.8 i.e. (66/74/76/77/81 kW) /1.8 4x4 (80 kW) / 2.0 i.e. (83 kW) /2.0 i.e. 4x4 (83 kW)   | 55A   | U540L31B |
|                      |                                       |                 |  | 62A   | U540L50B |
|                      |                                       |                 | 1.9 D (48 kW) / 1.9 TD (59/66 kW) *  | 72A   | U540L40B |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS                                  | ANNEES<br>YEARS   | SERIES   | Amp/h    | Réf. NPS |
|----------------------|--|---|--|----------|----------|
|                      | TIPO (160)   | 07/87 -<br>04/95  | 1.1 (41 kW) / 1.4 i.e. (51/57 kW) /1.4 (52 kW) *   | 45A      | U540L38B |
|                      |  |   |  | 55A      | U540L31B |
|                      |  |   |  | 62A      | U540L50B |
|                      |  |   | 1.6 i.e. (55 kW) / 1.6 (61 kW) /1.6 SX DGT (66 kW) /1.8 i.e. (66/74/76/77/81 kW) /1.8 i.e. (71 kW) /1.8 i.e.16V Sport (100 kW) /2.0 i.e. (80/83 kW) /2.0 i.e. 16V Sport (102 kW) /2.0 16V (107 kW) / 2.0 (85 kW) | 55A      | U540L31B |
|                      |  | 62A   | U540L50B   |          |          |
|                      |  | 1.7 D (43 kW)   | 55A  | U540L31B |          |
|                      |  | 62A   | U540L50B   |          |          |
|                      |  | 72A   | U540L40B   |          |          |
|                      |  | 1.7 D / 1.9 D / 1.9 TD  | 55A  | U540L31B |          |
|                      |  | 62A   | U540L50B   |          |          |
|                      | ULYSSE (179AX)                                     | 08/02 -<br>06/11  | 2.0 (100 kW) / 3.0 V6 (150 kW) /2.0 JTD (79/80 kW) /2.0 D Multijet (88/100 kW) /2.2 JTD (94 kW) *  | 72A      | U540L40B |
|                      |  |   | 2.2 D Multijet (125 kW) *  | 72A      | U540L40B |
| ULYSSE (220)         | 06/94 -<br>08/02                                   | 1.8 (73 kW) / 2.0 (89 kW) /2.0 16V (97/100 kW) / 2.0 Turbo (108 kW)   | 55A  | U540L31B |          |
|                      |  | 62A   | U540L50B   |          |          |
|                      | 1.9 TD (66 kW) / 2.0 JTD (80 kW) /2.1 TD (80 kW) * | 72A   | U540L40B   |          |          |
| UNO (146A/E)         | 01/83 -<br>08/00                                   | 0.9 (30 kW) / 45 0.9 (33/34 kW) /1.0 (35/31 kW) / 55 1.0 (41 kW) /45 1.0 (32/37 kW) / 45 i.e. 1.0 (33 kW) /1.0 iE (34 kW) / 50 1.1 (37/37 kW) /60 1.1 (42/43 kW) / 50 i.e. 1.1 (36 kW) /55 1.1 (40 kW) /1.3 Turbo i.e. (73/74/77 kW) /70 1.3 (48/50 kW) | 45A  | U540L38B |          |
|                      |  | 1.3 Super Diesel (33 kW) /70 TD 1.4 (52 kW) /60 Diesel 1.7 (42/44 kW) /1.9 D (44/58 kW)   | 62A  | U540L50B |          |
|                      |  | 1.4 (49 kW) / 70 i.e. 1.4 (51/53 kW) /70 S 1.4 (52 kW) /1.4 Turbo i.e. (82/87 kW) /1.5 75 iE (56 kW) / 75 i.e. 1.5 (55 kW) /1.6 (65 kW) / 1.6 R (66 kW) /1.7 D (43 kW)  | 55A  | U540L31B |          |
|                      | 62A  | U540L50B  |  |          |          |
| X 1/9 (128 AS)       | 11/72 -<br>12/89                                   | 1.5 Five Speed (56 kW) *  | 45A  | U540L38B |          |

## FORD

|                              |                  |  |          |          |
|------------------------------|------------------|--|----------|----------|
| CAPRI III (GCEP)             | 01/78 -<br>04/87 | 1.3 (40 kW) / 1.6 (54 kW) /2.0 (64/74/66 kW) *   | 45A      | U540L36B |
|                              |                  | 2.3 Super (84 kW) /2.8 Super Injection (118 kW) /2.8 i Turbo (138 kW) / 3.0 (101 kW) *   | 60A      | U540L55B |
| C-MAX                        | 02/07 -          | 1.6 (74 kW) / 1.8 (92 kW) /1.8 Flexifuel (92 kW) / 2.0 (107 kW) *  | 60A      | U540L55B |
| CORTINA Saloon               | 09/79 -<br>08/82 | 1.3 (44 kW) *  | 45A      | U540L36B |
| COUGAR (EC_)                 | 08/98 -<br>12/01 | 2.0 16V (96 kW) /2.5 V6 24V (125/125 kW) /2.5 ST 200 (151 kW) *  | 60A      | U540L55B |
| ECONOVAN (KBA, KCA)          | 03/86 -<br>03/92 | 1.4 (48 kW) / 2.0 D (41 kW)  | 60A      | U540L20B |
| ECONOVAN Box (KAA)           | 05/85 -<br>03/92 | 1.4 (48 kW) / 2.0 D (41 kW)  | 60A      | U540L20B |
| ESCORT '81 Express (AVA)     | 01/81 -<br>02/86 | 1.1 (37 kW) / 1.3 (51 kW) /1.6 (61 kW) *   | 45A      | U540L36B |
|                              |                  | 1.6 D (40 kW) *  | 60A      | U540L55B |
| ESCORT '86 Express (AVF)     | 02/86 -<br>07/90 | 1.1 (37 kW) / 1.3 (44/46 kW) /1.4 i (54 kW) / 1.6 (60 kW)  | 45A      | U540L36B |
|                              |                  | 60A  | U540L55B |          |
|                              |                  | 1.6 D (40 kW) / 1.8 D (44 kW) *  | 60A      | U540L55B |
| ESCORT '91 Express (AVL)     | 07/90 -<br>12/94 | 1.3 (46 kW) / 1.4 (52 kW) *  | 60A      | U540L55B |
| ESCORT '95 Box (AVL)         | 01/95 -          | 1.4 (54 kW) *  | 60A      | U540L55B |
| ESCORT CLASSIC (AAL, ABL)    | 10/98 -<br>07/00 | 1.6 16V (66 kW) *  | 60A      | U540L55B |
| ESCORT CLASSIC Turnier (ANL) | 02/99 -<br>07/00 | 1.6 16V (66 kW) / 1.8 TD (66 kW)   | 60A      | U540L55B |
| ESCORT II Estate             | 04/75 -<br>07/81 | 1.3 (40 kW) *  | 45A      | U540L36B |
| ESCORT III (GAA)             | 09/80 -<br>07/86 | 1.1 (37 kW) / 1.3 (51/43 kW) /1.6 (48/58/71 kW) / 1.6 i (66 kW) /1.6 XR3i (77/81 kW) / RS 1600i (85 kW)/ 1.6 RS Turbo (97 kW) /1.7 Turbo RS (147 kW) * | 45A      | U540L36B |
|                              |                  | 1.6 D (40 kW) *  | 60A      | U540L55B |
| ESCORT III Convertible (ALD) | 09/83 -<br>12/85 | 1.3 (51 kW) / 1.6 (58 kW) /1.6 i (77 kW) *   | 45A      | U540L36B |
| ESCORT III Estate (AWA)      | 09/80 -<br>12/85 | 1.1 (37 kW) / 1.3 (51 kW) / 1.6 (58 kW)/ 1.6 D (44 kW) *   | 45A      | U540L36B |
|                              |                  | 1.6 D (40 kW) *  | 60A      | U540L55B |
| ESCORT IV (GAF, AWF, ABFT)   | 10/85 -<br>10/90 | 1.1 (37 kW) / 1.3 (44/46/51 kW) /1.4 (51/54/55 kW) / 1.6 (58/65 kW) /1.6 i (66/75 kW) / 1.6 XR3i (77 kW) /1.6 Turbo RS (97 kW) *                       | 45A      | U540L36B |
|                              |                  | 1.6 D (40 kW) / 1.8 D (44 kW) *  | 60A      | U540L55B |
| ESCORT IV Convertible (ALF)  | 01/86 -<br>07/90 | 1.4 (54 kW) / 1.6 (58 kW) /1.6 i (66/75 kW) / 1.6 XR3i (77 kW) *   | 45A      | U540L36B |
| ESCORT IV Estate (AWF, AVF)  | 10/85 -<br>10/90 | 1.1 (37 kW) / 1.3 (44/51 kW) /1.4 (51/54/55 kW) / 1.6 (58/75/77 kW) /1.6 i (66 kW) *   | 45A      | U540L36B |
|                              |                  | 1.6 D (40 kW) / 1.8 D (44 kW) *  | 60A      | U540L55B |

| MARQUES<br>CAR MAKER  | MODELES<br>MODELS            | ANNEES<br>YEARS  | SERIES   | Amp/h    | Réf. NPS |
|---|------------------------------|------------------|--|----------|----------|
|   | ESCORT V (GAL)               | 07/90 - 12/92    | 1.3 (44 kW) / 1.4 (52 kW) /1.6 (66/77 kW) / 1.8 16V XR3i (77/96 kW)/ RS 2000 (110 kW) *  | 60A      | U540L55B |
|   | ESCORT V Convertible (ALL)   | 07/90 - 12/92    | 1.4 (52 kW) / 1.6 (77 kW) /1.8 16V XR3i (77/96 kW) *   | 60A      | U540L55B |
|   | ESCORT V Estate (GAL, AVL)   | 07/90 - 12/92    | 1.3 (44 kW) / 1.4 (52 kW) /1.6 (66/77 kW) / 1.8 16V (77 kW) *  | 60A      | U540L55B |
|   | ESCORT VI (GAL)              | 09/92 - 01/95    | 1.3 (44 kW) / 1.4 (52/55 kW) /1.6 i 16V (65/66 kW) / 1.8 i 16V (77 kW)/ 1.8 XR3i 16V 4x4 (77/96 kW) /1.8 16V XR3i (96 kW) / RS 2000 (110 kW)/ RS 2000 4x4 (110 kW) /RS Cosworth 4x4 (162 kW) * | 60A      | U540L55B |
|   | ESCORT VI Convertible (ALL)  | 12/92 - 01/95    | 1.4 (52 kW) / 1.4 i (55 kW) /1.6 i 16V (65 kW) / 1.6 16V XR3i (66 kW)/ 1.8 16V XR3i (77/96 kW) *   | 60A      | U540L55B |
|   | ESCORT VI Estate (GAL)       | 09/92 - 01/95    | 1.3 (44 kW) / 1.4 (52/55 kW) /1.6 i 16V (65/66 kW) /1.8 i 16V (77/96 kW) *   | 60A      | U540L55B |
|   | ESCORT VI Saloon (GAL)       | 08/93 - 01/95    | 1.3 (44 kW) / 1.4 (52/55 kW) /1.6 i 16V (65/66 kW) /1.8 i 16V (77 kW) *  | 60A      | U540L55B |
|   | ESCORT VII (GAL, AAL, ABL)   | 01/95 - 08/02    | 1.3 (44 kW) *  | 45A      | U540L36B |
| 1.4 / 1.6 / 1.8 / RS 2000 / RS Cosworth 4x4   |                              |                  | 60A  | U540L55B |          |
|   | ESCORT VII Convertible (ALL) | 02/95 - 08/00    | 1.4 / 1.6 / 1.8  | 60A      | U540L55B |
|   | ESCORT VII Estate (GAL, ANL) | 01/95 - 02/99    | 1.3 / 1.4 / 1.6 / 1.8 / 1.8 D / 1.8 Turbo D  | 60A      | U540L55B |
|   | ESCORT VII Saloon (GAL, AFL) | 01/95 - 02/99    | 1.3 (44 kW) *  | 45A      | U540L36B |
| 1.4 / 1.6 / 1.8 / 1.8 D / 1.8 Turbo D   |                              |                  | 60A  | U540L55B |          |
|   | FIESTA Box (F3L, F5L)        | 07/91 - 02/96    | 1.3 (44 kW) *  | 45A      | U540L36B |
| 1.8 D (44 kW) / 1.8 TD (55 kW) *  |                              |                  | 60A  | U540L55B |          |
|   | FIESTA Box (FVD)             | 03/83 - 12/95    | 1.0 (33 kW) / 1.3 (40 kW) /1.4 (52 kW) *   | 45A      | U540L36B |
| 1.8 D (43 kW) / 1.6 D (40 kW) /1.8 TD (55 kW) *   |                              |                  | 60A  | U540L55B |          |
|   | FIESTA Box (J5_, J3_)        | 02/96 -          | 1.3 (44 kW) *  | 45A      | U540L36B |
| 1.4 i (66 kW) / 1.8 D (44 kW) / 1.8 DI (55 kW)  |                              |                  | 60A  | U540L55B |          |
|   | FIESTA Box (JV_)             | 05/98 -          | D 1.8 (44 kW) / TD 1.8 (55 kW) *   | 60A      | U540L55B |
|   | FIESTA Box (WFVT)            | 05/76 - 11/86    | 1.0 (29 kW) / 1.1 (39 kW) *  | 45A      | U540L36B |
|   | FIESTA I (GFBT)              | 05/76 - 08/83    | 0.9 (29 kW) / 1.1 (39/40 kW) /1.3 (49 kW) / 1.6 XR2 (62/71 kW) *   | 45A      | U540L36B |
|   |                              |                  | 60A  | U540L55B |          |
|   | FIESTA II (FBD)              | 09/83 - 11/89    | 1.0 (33 kW) / 1.1 (36/37 kW) /1.3 (51/44/51 kW) / 1.4 (51/52/54/55 kW)/ 1.6 (58 kW) *  | 45A      | U540L36B |
| 1.6 D (40 kW) *   |                              |                  | 60A  | U540L55B |          |
| 1.6 XR2 (70 kW) *   |                              |                  | 45A  | U540L36B |          |
|   | FIESTA III (GFJ)             | 01/89 - 01/97    | 1.0 (33 kW) / 1.1 (37/40 kW) /1.3 (44/44 kW) / 1.3 CAT (44 kW) /1.4 (52/54/55 kW) / 1.4 CAT (54 kW) /1.6 (66 kW) *   | 45A      | U540L36B |
| 1.6 (65 kW) / 1.6 i 16V (65 kW) /1.6 XR2i (76/81 kW) / 1.6 Turbo (96 kW)/ 1.8 16V (77 kW) /1.8 XR2i 16V (96 kW) |                              |                  | 60A  | U540L55B |          |
|   | FIESTA IV (JA_, JB_)         | 08/95 - 09/02    | 1.0 i (38 kW) / 1.1 (37 kW) /1.3 i (37/44 kW) *  | 45A      | U540L36B |
| 1.25 i 16V (55 kW)  |                              |                  | 60A  | U540L55B |          |
| 1.4 i 16V (66 kW) /1.6 16V Sport (76 kW) *  |                              |                  | 45A  | U540L36B |          |
| 1.4 i 16V (66 kW) /1.6 16V Sport (76 kW) *  |                              |                  | 60A  | U540L55B |          |
|   | FIESTA V (JH_, JD_)          | 11/01 -          | 1.25 16V (51 kW) / 1.3 (44/51 kW) /1.4 16V (59 kW) *   | 45A      | U540L36B |
| 1.4 TDCi (50 kW) / 1.6 TDCi (66 kW)/ 1.6 16V (74 kW) / ST150 (110 kW)   |                              |                  | 60A  | U540L55B |          |
|   | FIESTA Van                   | 01/09 -          | 1.3 (51 kW) *  | 45A      | U540L36B |
| 10/03 -   |                              | 1.4 TDCi (50 kW) | 60A  | U540L55B |          |
|   | FIESTA VI                    | 10/08 -          | 1.25 (44 kW) / 1.4 (71 kW) /1.6 Ti (88 kW) *   | 45A      | U540L36B |
| 1.4 TDCi (51 kW)  |                              |                  | 60A  | U540L55B |          |
|   | FOCUS (DAW, DBW)             | 10/98 - 11/04    | 1.4 16V (55 kW) / 1.6 16V (74 kW) /1.6 16V Flexifuel (75 kW) *   | 45A      | U540L36B |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS       | ANNEES<br>YEARS | SERIES   | Amp/h | Réf. NPS |
|----------------------|-------------------------|-----------------|--|-------|----------|
|                      |                         |                 | 1.8 16V (85 kW) / 2.0 16V (96 kW) / ST170 (127 kW) / RS (158 kW)   | 60A   | U540L55B |
|                      | FOCUS C-MAX             | 10/03 - 03/07   | 1.6 (74 kW) / 1.6 Ti (85 kW) / 1.8 (88 kW) / 1.8 Flexifuel (92 kW) / 2.0 (107 kW)  | 60A   | U540L55B |
|                      | FOCUS Estate (DNW)      | 02/99 - 11/04   | 1.4 16V (55 kW) / 1.6 16V Flexifuel (75 kW) *  | 45A   | U540L36B |
|                      |                         |                 | 1.8 16V (85 kW) / 2.0 16V (96 kW) / 1.8 BiFuel (82 kW) / ST170 (127 kW)  | 60A   | U540L55B |
|                      | FOCUS II (DA_)          | 11/04 -         | 1.4 (59 kW) / 1.6 (74 kW) / 1.6 Ti (85 kW) / 1.8 (92 kW) / 1.8 Flexifuel (92 kW) / 2.0 (107 kW) / 2.5 ST (166 kW)                                    | 60A   | U540L55B |
|                      | FOCUS II Estate (DAW_)  | 11/04 -         | 1.4 (59 kW) / 1.6 (74 kW) / 1.6 Ti (85 kW) / 1.8 (92 kW) / 1.8 Flexifuel (92/97 kW) / 2.0 (107 kW)   | 60A   | U540L55B |
|                      | FOCUS II Saloon (DA_)   | 04/05 -         | 1.4 (59 kW) / 1.6 (74 kW) / 1.6 Ti (85 kW) / 1.8 (92 kW) / 1.8 Flexifuel (92/96 kW) / 2.0 (107 kW)   | 60A   | U540L55B |
|                      | FOCUS Saloon (DFW)      | 02/99 - 03/05   | 1.4 16V (55 kW) / 1.6 16V (74 kW) *  | 45A   | U540L36B |
|                      |                         |                 | 1.8 16V (85 kW) / 2.0 16V (96 kW) *  | 60A   | U540L55B |
|                      | FUSION (JU_)            | 08/02 -         | 1.25 (55 kW) / 1.3 (44 kW) / 1.4 (59 kW) *   | 45A   | U540L36B |
|                      |                         |                 | 1.4 TDCi (50 kW) / 1.6 TDCi (66 kW) / 1.6 (74 kW)  | 60A   | U540L55B |
|                      | GALAXY                  | 05/06 -         | 2.0 Flexifuel (107 kW) *   | 60A   | U540L55B |
|                      |                         |                 | 2.3 (118 kW) *   | 60A   | U540L55B |
|                      | GALAXY (WGR)            | 03/95 - 05/06   | 1.9 TDI (81 kW) *  | 100A  | U540L59B |
|                      |                         |                 | 2.0 i (85 kW) / 2.3 16V (103/107 kW) / 2.3 4x4 (107 kW)  | 55A   | U540L31B |
|                      |                         |                 | 2.8 i V6 (128 kW) / 2.8 i V6 4x4 (128 kW) / 2.8 V6 (150 kW) / 1.9 TDI (66/85/96/110 kW)  | 62A   | U540L50B |
|                      |                         |                 |  | 100A  | U540L59B |
|                      | GRANADA (GU)            | 08/77 - 08/85   | 1.6 (55 kW) / 1.7 (51/54 kW) / 2.0 (66/74/77 kW) / 2.3 (82/84 kW) *  | 60A   | U540L55B |
|                      | GRANADA Estate (GNU)    | 08/77 - 08/85   | 1.7 (54 kW) / 2.0 (66/74/77 kW) / 2.3 (82/84 kW) *   | 60A   | U540L55B |
|                      | KA                      | 10/08 -         | 1.2 (51 kW) / 1.3 TDCi (55 kW) *   | 55A   | U540L31B |
|                      |                         |                 |  | 62A   | U540L50B |
|                      | KA (RB_)                | 09/96 - 11/08   | 1.0 i (38 kW) / 1.3 i (36/37/44/51 kW) / 1.6 i (70 kW)   | 45A   | U540L36B |
|                      | MAVERICK                | 02/01 -         | 2.0 16V (91 kW) / 2.3 16V (110 kW) / 3.0 V6 24V (145/149 kW)   | 55A   | U540L31B |
|                      |                         |                 | 2.4 Ess  | 62A   | U540L50B |
|                      |                         |                 | 2.7 TD   | 95A   | U540L47B |
|                      | MONDEO I (GBP)          | 02/93 - 08/96   | 1.6 i 16V (65 kW) / 1.8 i 16V (82 kW) / 2.0 i 16V (97/100 kW) / 2.0 i 16V 4x4 (97 kW) / 2.5 i 24V (125 kW) / 1.8 i 16V 4x4 (85 kW) / 1.8 TD (65 kW)  | 60A   | U540L55B |
|                      | MONDEO I Estate (BNP)   | 01/93 - 08/96   | 1.6 i 16V (65 kW) / 1.8 i 16V (82 kW) / 1.8 i 16V 4x4 (85 kW) / 2.0 i 16V 4x4 (97/100 kW) / 2.0 i 16V (100 kW) / 2.5 i 24V (125 kW) / 1.8 TD (65 kW) | 60A   | U540L55B |
|                      | MONDEO I Saloon (GBP)   | 02/93 - 08/96   | 1.6 i 16V (65 kW) / 1.8 i 16V (82 kW) / 1.8 4x4 (85 kW) / 2.0 i 16V 4x4 (97 kW) / 2.0 i 16V (100 kW) / 2.5 i 24V (125 kW) / 1.8 TD (65 kW)           | 60A   | U540L55B |
|                      | MONDEO II (BAP)         | 09/96 - 11/00   | 1.6 i (66 kW) / 1.6 i 16V (70 kW) / 1.8 i (85 kW) / 2.0 i (96 kW) / 1.8 TD (66 kW) / 2.5 24V (125 kW) / 2.5 ST 200 (151 kW)                          | 60A   | U540L55B |
|                      | MONDEO II Estate (BNP)  | 09/96 - 11/00   | 1.6 i (66 kW) / 1.6 i 16V (70 kW) / 1.8 i (85 kW) / 2.0 i (96 kW) / 1.8 TD (66 kW) / 2.5 24V (125 kW) / 2.5 ST 200 (151 kW)                          | 60A   | U540L55B |
|                      | MONDEO II Saloon (BFP)  | 09/96 - 11/00   | 1.6 i (66 kW) / 1.6 i 16V (70 kW) / 1.8 i (85 kW) / 2.0 i (96 kW) / 1.8 TD (66 kW) / 2.5 24V (125 kW) / 2.5 ST 200 (151 kW)                          | 60A   | U540L55B |
|                      | MONDEO III (B5Y)        | 11/00 - 08/07   | 1.8 16V (81 kW) / 1.8 SCi (96 kW) / 2.0 16V (107 kW) *   | 45A   | U540L36B |
|                      |                         |                 |  | 60A   | U540L55B |
|                      |                         |                 | 2.5 V6 24V (125 kW) / 3.0 V6 24V (150 kW) / ST220 (166 kW)   | 60A   | U540L55B |
|                      | MONDEO III Estate (BWY) | 11/00 - 08/07   | 1.8 16V (81 kW) / 1.8 SCi (96 kW) / 2.0 16V (107 kW) *   | 45A   | U540L36B |
|                      |                         |                 |  | 60A   | U540L55B |
|                      |                         |                 | 2.5 V6 24V (125 kW) / 3.0 V6 24V (150 kW) / ST220 (166 kW)   | 60A   | U540L55B |
|                      | MONDEO III Saloon (B4Y) | 11/00 - 08/07   | 1.8 16V (81 kW) / 1.8 SCi (96 kW) / 2.0 16V (107 kW) *   | 45A   | U540L36B |
|                      |                         |                 |  | 60A   | U540L55B |
|                      |                         |                 | 2.5 V6 24V (125 kW) / 3.0 V6 24V (150 kW) / ST220  | 60A   | U540L55B |
|                      | MONDEO IV               | 03/07 -         | 1.6 Ti (81 kW) *   | 45A   | U540L36B |
|                      |                         |                 |  | 60A   | U540L55B |
|                      |                         |                 | 2.0 (107 kW) / 2.0 Flexifuel (107 kW) / 2.0 TDCi (120 kW)  | 60A   | U540L55B |
|                      | MONDEO IV Saloon        | 03/07 -         | 1.6 Ti (81 kW) / 2.0 Flexifuel (107 kW) / 2.0 (107 kW)   | 60A   | U540L55B |
|                      | MONDEO IV Turnier       | 03/07 -         | 1.6 Ti (81 kW)   | 45A   | U540L36B |
|                      |                         |                 |  | 60A   | U540L55B |
|                      |                         |                 | 2.0 (107 kW) / 2.0 Flexifuel (107 kW)  | 60A   | U540L55B |
|                      | ORION I (AFD)           | 07/83 - 03/86   | 1.3 (51 kW) / 1.6 (58 kW) / 1.6 i (77 kW) *  | 45A   | U540L36B |
|                      |                         |                 |  | 60A   | U540L55B |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS                         | ANNEES<br>YEARS | SERIES  | Amp/h      | Réf. NPS             |
|----------------------|---|-----------------|---|------------|----------------------|
|                      |   |                 | 1.6 D (40 kW) *   | 60A        | U540L55B             |
|                      | ORION II (AFF)                            | 12/85 - 07/90   | 1.3 (44 kW) / 1.4 (52/54/55 kW) /1.4 CAT (54 kW) / 1.6 (58/65/66 kW) /1.6 i CAT (66 kW) / 1.6 i (75/77 kW) *  | 45A<br>60A | U540L36B<br>U540L55B |
|                      |   |                 | 1.6 D (40 kW) / 1.8 D (44 kW) *   | 60A        | U540L55B             |
|                      | ORION III (GAL)                           | 07/90 - 10/94   | 1.3 (44 kW) / 1.4 (52/54 kW) /1.6 (66 kW) / 1.8 i 16V (77 kW) / 1.6 i 16V (66 kW) / 1.6 i (77 kW) /1.8 i 16V (96 kW)  | 60A        | U540L55B             |
|                      | P 100 I                                   | 04/82 - 09/87   | 1.6 (54 kW) *   | 60A        | U540L55B             |
|                      | P 100 II                                  | 10/87 - 12/92   | 1.8 TD (55 kW)/ 2.0 (57 kW)   | 60A        | U540L55B             |
|                      | PROBE                                     | 03/94 -         | 2.0 / 2.5   | 70A        | U540L23B             |
|                      | PUMA (EC_)                                | 03/97 - 06/02   | 1.4 16V (66 kW) *   | 45A<br>60A | U540L36B<br>U540L55B |
|                      |   |                 | 1.6 16V (76 kW) / 1.7 16V (92 kW) /ST 160 (118 kW) *  | 60A        | U540L55B             |
|                      | SCORPIO I (GAE, GGE)                      | 04/85 - 09/94   | 1.8 (66 kW) / 2.0 i (74/85/85/88 kW) /2.0 (77/80 kW) / 2.4 i (92/96 kW) /2.4 i CAT (92 kW) *  | 60A        | U540L55B             |
|                      | SCORPIO I Estate (GGE)                    | 05/88 - 09/94   | 2.0 i (85 kW) / 2.4 i (92 kW) *   | 60A        | U540L55B             |
|                      | SCORPIO I Saloon (GGE)                    | 09/86 - 12/94   | 1.8 (66 kW) / 1.9 (85 kW) /2.0 (77/80 kW) / 2.0 i (85/88/92 kW) /2.4 i (92 kW) *  | 60A        | U540L55B             |
|                      | SCORPIO II (GFR, GGR)                     | 10/94 - 08/98   | 2.0 i (85 kW) / 2.0 i 16V (100 kW) /2.3 i 16V (108 kW) *  | 60A        | U540L55B             |
|                      | SCORPIO II Estate (GNR, GGR)              | 10/94 - 08/98   | 2.0 i (85 kW) / 2.0 i 16V (100 kW) /2.3 i 16V (108 kW) *  | 60A        | U540L55B             |
|                      | SIERRA (GBG, GB4)                         | 01/87 - 02/93   | 1.6 (53 kW) / 1.6 i (59 kW) /1.8 (64/59/66 kW) / 2.0 i (74/85/88/92 kW) / 2.0 i CAT (74 kW) / 2.0 (77/80 kW) /2.0 i DOHC (85 kW) / 2.0 4x4 (88/92 kW) / 2.0 RS Cosworth (150 kW) *  | 60A        | U540L55B             |
|                      | SIERRA Estate (BNC)                       | 08/82 - 12/86   | 1.6 (55 kW) / 1.8 (66 kW) /2.0 (66/74/77/85 kW) / 2.3 (84 kW) *   | 60A        | U540L55B             |
|                      | SIERRA Estate (BNG)                       | 01/87 - 02/93   | 1.6 (53 kW) / 1.6 i (59 kW) /1.8 (59/64/66 kW) / 1.9 (80 kW) /2.0 i (74/85/88/92 kW) / 2.0 i CAT (74 kW) / 2.0 (77 kW) / 2.0 i DOHC (85 kW) /2.0 4x4 (88/92 kW) *   | 60A        | U540L55B             |
|                      | SIERRA Hatchback (GBC)                    | 08/82 - 02/87   | 1.3 (44 kW) / 1.6 (51/55/58 kW) /1.8 (66 kW) / 2.0 (66/74/77 kW) /2.0 4x4 (150 kW) / 2.0 i (85 kW) /2.3 (84 kW) *   | 60A        | U540L55B             |
|                      | SIERRA Hatchback (GBC, GBG)               | 01/87 - 03/93   | 1.6 (53 kW) / 1.6 i (59 kW) /1.8 (59/64/66 kW) /2.0 i (74/80/85/88/92 kW) /2.0 i CAT (74 kW) / 2.0 (77 kW) /2.0 i DOHC (85 kW) /2.0 RS Cosworth (150 kW) /2.0 16V Cosworth 4x4 (162 kW) /2.0 4x4 (88 kW) /2.0 16V Cosworth 4x4 CAT (162 kW) * | 60A        | U540L55B             |
|                      | S-MAX                                     | 05/06 -         | 2.0 Flexifuel (107 kW) / 2.3 (118 kW)   | 60A        | U540L55B             |
|                      | STREET KA                                 | 05/03 - 07/05   | 1.6 (70 kW)   | 45A        | U540L36B             |
|                      | TAUNUS '80 Turnier (GBNS)                 | 07/79 - 07/82   | 1.3 (46 kW) / 1.6 (51/54 kW) *  | 45A<br>60A | U540L36B<br>U540L55B |
|                      |   |                 | 2.0 (74 kW) / 2.3 (84 kW) *   | 45A        | U540L36B             |
|                      | TAUNUS '80 (GBS, GBNS)                    | 07/79 - 07/82   | 1.3 (43 kW) / 1.6 (51/54/65 kW) *   | 45A<br>60A | U540L36B<br>U540L55B |
|                      |   |                 | 2.0 (74 kW) / 2.3 (84 kW) *   | 45A        | U540L36B             |
|                      | TOURNEO CONNECT                           | 06/02 -         | 1.8 16V (85 kW) / 1.8 Di (55 kW)  | 60A        | U540L55B             |
|                      | TRANSIT Box (E_)                          | 05/91 - 06/94   | 2.0 (66 kW) / 2.0 i (72 kW)   | 60A        | U540L55B             |
|                      |   | 06/94 - 07/00   | 2.0 (84 kW) / 2.5 DI / 2.5 TD /2.5 TDI  | 60A        | U540L55B             |
|                      | TRANSIT Box (FA_)                         | 01/00 - 05/06   | 2.0 (84 kW) / 2.0 [RWD] (84 kW) /2.3 16V [RWD] (107 kW) / 2.3 (105 kW) / 2.3 (107 kW)   | 60A        | U540L55B             |
|                      | TRANSIT Box (T_)                          | 09/85 - 09/92   | 1.6 (46 kW) / 2.0 (56/60 kW) / 2.0 (57 kW)  | 60A        | U540L55B             |
|                      | TRANSIT Box (V_)                          | 01/77 - 10/86   | 1.6 (48 kW) / 2.0 (43/55/57 kW) /2.4 D (46 kW) /2.5 D (50 kW)   | 60A        | U540L55B             |
|                      | TRANSIT Bus (E_)                          | 01/91 - 11/00   | 2.0 (66 kW) / 2.0 i (72 kW) / 2.0 (84 kW) / 2.0 CNG (84 kW) / 2.5 DI (51 kW) /2.5 TD (55/63/74 kW)  | 60A        | U540L55B             |
|                      | TRANSIT Bus (FD_ , FB_ , FS_ , FZ_ , FC_) | 01/00 - 05/06   | 2.0 (84 kW) / 2.0 [RWD] (84 kW) /2.3 (107 kW) / 2.3 16V [RWD] (107 kW)  | 60A        | U540L55B             |
|                      | TRANSIT Bus (T_)                          | 10/85 - 09/92   | 1.6 (46 kW) / 2.0 L (56 kW) /2.0 (60 kW) / 2.0 (57 kW)  | 60A        | U540L55B             |
|                      | TRANSIT Bus (V_)                          | 11/77 - 10/86   | 1.6 (48 kW) / 2.0 (43/55/57 kW) / 2.4 D (46 kW) /2.5 D (50 kW)  | 60A        | U540L55B             |
|                      | TRANSIT CONNECT (P65_ , P70_ , P80_)      | 06/02 -         | 1.8 16V (85 kW) *   | 60A        | U540L55B             |
|                      | TRANSIT Platform/Chassis (E_)             | 09/91 - 07/00   | 2.0 (72/84 kW) / 2.5 DI (51 kW) /2.5 TD (55/63/74 kW)   | 60A        | U540L55B             |
|                      | TRANSIT Platform/Chassis (FM_ , FN_)      | 01/00 - 05/06   | 2.3 (105 kW) / 2.3 16V (107 kW)   | 60A        | U540L55B             |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS                | ANNEES<br>YEARS  | SERIES  | Amp/h | Réf. NPS |
|----------------------|----------------------------------|------------------|---|-------|----------|
|                      | TRANSIT<br>Platform/Chassis (T_) | 11/85 -<br>09/92 | 1.6 (62 kW) / 2.0 (57 kW)                                   | 60A   | U540L55B |
|                      | TRANSIT<br>Platform/Chassis (V_) | 11/77 -<br>10/86 | 1.6 (48 kW) / 2.0 (43/57 kW) / 2.4 D (46 kW) /2.5 D (50 kW) | 60A   | U540L55B |
|                      | TRANSIT TOURNEO                  | 11/94 -          | 2.0 / 2.4 D / 2.5 DI /2.5 TD                                | 60A   | U540L55B |

## HONDA

|                                 |                  |  |     |          |
|---------------------------------|------------------|--|-----|----------|
| ACCORD Coupe                    | 07/03 -          | 2.4 (118 kW) / 3.0 VTI- Vtec (177 kW)  | 60A | U540L55B |
| ACCORD I (SJ, SY)               | 05/76 -<br>09/83 | 1.6 L/EX (59 kW)   | 45A | U540L08B |
| ACCORD I<br>Hatchback (SJ, SY)  | 01/79 -<br>09/83 | 1.6 L/EX (59 kW)   | 45A | U540L08B |
| ACCORD II (AC, AD)              | 09/83 -<br>10/85 | 1.6 EX (65 kW) / 1.8 EX (74 kW)  | 45A | U540L08B |
| ACCORD II<br>Hatchback (AC, AD) | 09/83 -<br>10/85 | 1.6 EX (65 kW) / 1.8 EX (74 kW)  | 45A | U540L08B |
| ACCORD III (CA4,<br>CA5)        | 11/85 -<br>12/89 | 1.6 L (65 kW) / 2.0 12V (75/85 kW) /2.0 EX (75/76/78 kW) / 2.0 EXi (85/90 kW)/ 2.0 i 16V (98/101 kW) | 60A | U540L19B |
| ACCORD III<br>Aerodeck (CA5)    | 11/85 -<br>12/89 | 1.6 L (65 kW) / 2.0 EX (75/76/78 kW) /2.0 EXi (85/90 kW) / 2.0 (101 kW)                              | 60A | U540L19B |
| ACCORD IV (CB)                  | 11/89 -<br>10/93 | 1.8 (77 kW)  | 45A | U540L36B |
|                                 |                  | 2.0 16V (66 kW) / 2.0 i 16V (98 kW) /2.2 i 16V (110 kW)  | 60A | U540L19B |
|                                 |                  | 2.2 (103 kW) / 2.2 i 16V Automatik (108 kW)  | 60A | U540L55B |
| ACCORD IV<br>Aerodeck (CB)      | 01/91 -<br>12/93 | 2.0 i 16V (98 kW) / 2.2 i 16V (108/110 kW)   | 60A | U540L19B |
|                                 |                  | 2.2 (103 kW)   | 60A | U540L55B |
| ACCORD IV Coupe<br>(CC1)        | 01/92 -<br>09/93 | 2.0 i 16V (98 kW)  | 60A | U540L19B |
| ACCORD IX Estate                | 07/08 -          | 2.0 i (115 kW) / 2.4 i (148 kW)  | 60A | U540L19B |
| ACCORD V (CC7,<br>CD)           | 03/93 -<br>12/97 | 2.0 i (85 kW) / 2.0 i S (96 kW) /2.3 i SR (116 kW)   | 60A | U540L19B |
| ACCORD V Aerodeck<br>(CE)       | 09/93 -<br>02/98 | 2.0 i LS 16V (100 kW) / 2.2 i ES (110 kW)  | 60A | U540L19B |
| ACCORD V Coupe<br>(CD7, CD9)    | 09/93 -<br>02/98 | 2.0 (100 kW) / 2.2 i ES (110 kW)   | 60A | U540L19B |
| ACCORD VI (CE, CF)              | 02/96 -<br>10/98 | 1.9 i (85 kW) / 2.0 i LS (96 kW) /2.2 i VTEC (110 kW)  | 60A | U540L19B |
|                                 |                  | 2.2 (103 kW)   | 60A | U540L55B |
| ACCORD VII (CG,<br>CK)          | 03/97 -<br>12/03 | 1.6 LS (79 kW) / 1.6 i (85 kW) /1.8 i (100 kW)   | 55A | U540L31B |
|                                 |                  | 2.0 i (108 kW)   | 60A | U540L20B |
|                                 |                  | 2.2 Type-R (156 kW) / 2.3 (113 kW) /3.0 Vtec (147 kW)  | 60A | U540L19B |
| ACCORD VII<br>Aerodeck (CM_)    | 07/97 -          | 2.3 16 V (118 kW) / 2.4 Vtec E (118 kW)  | 60A | U540L19B |
| ACCORD VII Coupe<br>(CG)        | 12/97 -<br>06/03 | 2.0 i 16V (108 kW) / 3.0 V6 24V (147 kW)/ 3.0 Vtec (152 kW)  | 60A | U540L19B |
| ACCORD VII<br>Hatchback (CH)    | 12/99 -<br>12/02 | 1.8 i (100 kW)   | 55A | U540L31B |
|                                 |                  | 2.0 (108 kW)   | 60A | U540L20B |
|                                 |                  | 2.3 (113 kW)   | 60A | U540L19B |
| ACCORD VIII (CL_<br>CM_)        | 02/03 -          | 2.0 (114 kW) /2.0 All-wheel Drive (114 kW) /2.4 (113/140 kW) / 3.0 (177 kW)                          | 45A | U540L10B |
|                                 |                  | 2.2 i-CTDi (103 kW) *  | 72A | U540L40B |
|                                 |                  | 2.4 Vtec (122 kW) / 3.0 (182 kW)   | 60A | U540L55B |
|                                 |                  | 2.4 Vtec E (118 kW)  | 60A | U540L19B |
| ACCORD VIII Tourer<br>(CM_)     | 04/03 -          | 2.0 (114 kW) / 2.4 Vtec E (118 kW) /   | 45A | U540L10B |
|                                 |                  | 2.2 i-CTDi (103 kW) *  | 72A | U540L40B |
| ACTY (TN)                       | 08/79 -<br>09/86 | 0.6 (23 kW)  | 45A | U540L10B |
| BALLADE                         | 01/86 -<br>12/89 | 1.5  | 45A | U540L10B |
| CAPA                            | 01/98 -<br>09/02 | 1.5 16V (72 kW)  | 45A | U540L10B |
| CIVIC I Saloon (SF)             | 10/79 -<br>12/84 | 1300 L (33 kW) / 1300 S (52 kW)  | 45A | U540L10B |
| CIVIC I Shuttle (AN,<br>AR)     | 08/83 -<br>12/87 | 1.5 (63 kW) / 1.5 4WD (63 kW)  | 45A | U540L08B |



| MARQUES<br>CAR MAKER | MODELES<br>MODELS                   | ANNEES<br>YEARS | SERIES  | Amp/h    | Réf. NPS |
|----------------------|-------------------------------------|-----------------|---|----------|----------|
|                      | CIVIC II Estate (WC)                | 01/79 - 12/83   | 1300 (44 kW)  | 45A      | U540L10B |
|                      | CIVIC II Hatchback (SS, SL)         | 01/78 - 12/83   | 1300 L (44 kW)  | 45A      | U540L10B |
|                      | CIVIC II Shuttle (EE)               | 01/88 - 02/95   | 1.3 (63 kW) / 1.4 i 16V (66 kW) /1.5 i 16V (69 kW) /1.6 i 16V 4WD (80/81 kW) /1.6 4x4 (85 kW) / 1.8 (103 kW)  | 45A      | U540L08B |
|                      | CIVIC III Hatchback (AL, AJ, AG,AH) | 10/83 - 10/87   | 1.2 (40 kW) / 1.3 (52 kW) /1.5 GL (63 kW) / 1.5 GTI (66 kW) /1.5 GT (74 kW)   | 45A      | U540L10B |
|                      | CIVIC III Saloon (AM, AK, AU)       | 10/83 - 10/87   | 1.2 (40 kW) / 1.3 (52 kW) /1.5 GL (63 kW) / 1.5 GTI (66 kW) /1.5 GT (74 kW)   | 45A      | U540L10B |
|                      | CIVIC IV Hatchback (EC, ED, EE)     | 09/87 - 10/93   | 1.3 (55 kW) / 1.3 16 V (55 kW) /1.4 L (66 kW) / 1.5 (60 kW) /1.5 i 16V (66/69 kW) /1.6 i 16V (80/81/96 kW) /1.6 i 16V Vtec (110 kW)   | 45A      | U540L10B |
|                      | CIVIC IV Hatchback (EG)             | 10/91 - 11/95   | 1.3 16V (55 kW) / 1.5 i 16V (66/69 kW) /1.6 16V Vtec (92 kW) /1.6 VTi 16V (118 kW) *  | 45A      | U540L10B |
|                      | CIVIC IV Saloon (ED)                | 09/87 - 10/93   | 1.3 (55 kW) / 1.4 L (66 kW) / 1.5 (60 kW) / 1.5 i 16V (66/69 kW) /1.6 i 16V (80/81/96 kW) /1.6 i 16V 4x4 (80 kW)  | 45A      | U540L10B |
|                      | CIVIC V Coupe (EJ)                  | 08/93 - 03/96   | 1.5 i LSi (74 kW) / 1.6 i (77 kW) /1.6 i Vtec (92/118 kW)   | 45A      | U540L10B |
|                      | CIVIC V Saloon (EG, EH)             | 10/91 - 12/95   | 1.5 (61 kW) / 1.6 EX (88 kW) /1.5 i 16V (69 kW) / 1.6 16V Vtec (92 kW) / 1.6 VTi (118 kW)   | 45A      | U540L10B |
|                      | CIVIC VI Aerodeck (MB, MC)          | 04/98 - 02/01   | 1.5 VTEC Lsi / 1.6 Lsi  | 45A      | U540L10B |
| 1.6 VTEC / 1.8 Vti   |                                     |                 | 45A   | U540L11B |          |
|                      | CIVIC VI Coupe (EJ, EM1)            | 03/96 - 12/00   | 1.6 i (77 kW) / 1.6 i Vtec (92/118 kW)  | 45A      | U540L10B |
|                      | CIVIC VI Fastback (MA, MB)          | 09/94 - 02/01   | 1.4 16V (66 kW) / 1.6 16V (85 kW) /1.6 (92 kW) / 1.6 VTi (118 kW) /2.0 i TD (63 kW) / 1.4 i (55 kW) / 1.4 16V (55 kW) /1.5 i Vtec-E (66 kW) / 1.5 16V (84 kW) /1.6 i (83 kW) / 1.6 i Vtec (93 kW) /1.8 16V (124 kW) | 45A      | U540L10B |
|                      | CIVIC VI Hatchback (EJ, EK)         | 10/95 - 02/01   | 1.4 i (55 kW) / 1.6 i (84 kW) / 1.6 (92 kW) / 1.6 VTi (118 kW) / 1.4 i S (66 kW) / 1.5 i (84 kW)  | 45A      | U540L10B |
|                      | CIVIC VI Saloon (EJ, EK)            | 10/95 - 03/01   | 1.4 (55 kW) / 1.4 i (66 kW) / 1.5 i (84 kW) / 1.6 i Vtec (92 kW) / 1.6 VTi (118 kW)   | 45A      | U540L10B |
|                      | CIVIC VII Coupe (EM2)               | 02/01 - 12/05   | 1.6 i (81 kW) / 1.7 i (88 kW) /1.7 i VTEC (92 kW)   | 45A      | U540L10B |
|                      | CIVIC VII Hatchback (EU, EP, EV)    | 03/99 - 02/06   | 1.4 i (55 kW) / 1.4 iS (66 kW) /1.6 i (81 kW) / 2.0 i Sport (118 kW) /2.0 Type-R (147 kW)   | 45A      | U540L10B |
| 1.7 CTDi (74 kW)     |                                     |                 | 62A   | U540L50B |          |
|                      | CIVIC VII Saloon (ES)               | 02/01 - 09/05   | 1.3 IMA (61 kW) / 1.6 (84/81 kW) /1.4 (66 kW) / 1.7 (85 kW) / 1.8 (103 kW)  | 45A      | U540L10B |
|                      | CIVIC VIII Hatchback (FN, FK)       | 09/05 -         | 1.4 (61 kW) / 1.6 (84 kW) / 1.8 (103 kW)  | 45A      | U540L10B |
| 1.4 (73 kW) *        |                                     |                 | 45A   | U540L09B |          |
| Type R (148 kW)      |                                     |                 | 60A   | U540L20B |          |
|                      | CIVIC VIII Saloon (FD, FA)          | 09/05 -         | 1.3 Hybrid (70 kW) / 1.6 (84 kW) /1.8 (103 kW)  | 45A      | U540L10B |
|                      | CR-V I (RD)                         | 10/95 - 02/02   | 2.0 16V (94 kW) / 2.0 (98 kW)   | 45A      | U540L10B |
|                      | CR-V II (RD_)                       | 12/01 - 09/06   | 2.0 (110 kW) /2.4 Vtec All-wheel Drive (118 kW)   | 45A      | U540L10B |
|                      | CR-V III                            | 10/06 -         | 2.0 i (110 kW)  | 45A      | U540L38B |
| 2.2 i-CTDi (103 kW)  |                                     |                 | 72A   | U540L40B |          |
|                      | CRX I (AF, AS)                      | 10/83 - 10/87   | 1.3 (52 kW) / 1.5 i (74 kW) /1.6 i 16V (92 kW)  | 45A      | U540L10B |
|                      | CRX II (ED, EE)                     | 10/87 - 02/92   | 1.4 GL (66 kW) / 1.6 i 16V (79/91/96 kW) / 1.6 i 16V Vtec (110 kW)  | 45A      | U540L10B |
|                      | CRX III (EH, EG)                    | 03/92 - 12/98   | 1.6 ESi (92 kW) / 1.6 i VTi (118 kW)  | 45A      | U540L11B |
|                      | FR-V (BE)                           | 08/04 -         | 1.7 (92 kW) / 2.0 (110 kW) / 1.8 (103 kW)   | 45A      | U540L10B |
|                      | HR-V (GH)                           | 03/99 -         | 1.6 16V (77 kW) / 1.6 16V 4WD (77 kW)   | 45A      | U540L10B |
|                      | INTEGRA (DC5)                       | 08/01 -         | 2.0 (118 kW) / 2.0 16V Type-R (162 kW)  | 45A      | U540L10B |
|                      | INTEGRA Coupe (DC2, DC4)            | 07/93 - 11/01   | 1.8 Type-R (140 kW)   | 45A      | U540L10B |
|                      | LEGEND I (HS, KA)                   | 01/86 - 03/91   | 2.5 i (110 kW) / 2.7 i 24V (124 kW)   | 60A      | U540L20B |
|                      | LEGEND I Coupe (KA3)                | 10/87 - 03/91   | 2.7 i 24V (124 kW)  | 60A      | U540L20B |
|                      | LEGEND II (KA7)                     | 01/91 - 03/96   | 3.2 i 24V (151 kW)  | 70A      | U540L22B |
|                      | LEGEND II Coupe (KA8)               | 01/91 - 03/96   | 3.2 i 24V (151 kW)  | 70A      | U540L22B |
|                      | LEGEND III (KA9)                    | 02/96 -         | 3.5 i 24V (151 kW) / 3.5 (221 kW)   | 70A      | U540L22B |
|                      | LEGEND IV (KB_)                     | 05/06 -         | 3.5 V6 4WD (217 kW)   | 70A      | U540L22B |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS    | ANNEES<br>YEARS | SERIES  | Amp/h | Réf. NPS |
|----------------------|----------------------|-----------------|---|-------|----------|
|                      | LOGO (GA3)           | 03/99 - 03/02   | 1.3 (48 kW)   | 45A   | U540L10B |
|                      | NSX Convertible (NA) | 03/95 - 09/05   | 3.0 24V Vtec Automatic (188 kW) /3.0 24V Vtec (201 kW) /3.2 24V Vtec (206 kW) | 60A   | U540L20B |
|                      | NSX Coupe (NA)       | 06/90 - 09/05   | 3.0 24V Vtec Automatik (188 kW) /3.0 24V Vtec (201 kW) /3.2 24V Vtec (206 kW) | 60A   | U540L20B |
|                      | PRELUDE I Coupe (SN) | 11/78 - 10/82   | 1.6 (59 kW)   | 45A   | U540L10B |
|                      | PRELUDE II (AB)      | 01/83 - 09/87   | 1.8 EX (74 kW)  | 45A   | U540L10B |
|                      | PRELUDE III (BA)     | 04/86 - 01/92   | 2.0 EX (80 kW) / 2.0 (84 kW) /2.0 i EX 16V (101/101/103/101/110 kW)           | 70A   | U540L22B |
|                      | PRELUDE IV (BB)      | 12/91 - 02/97   | 2.0 i 16V (98 kW)   | 60A   | U540L20B |
|                      |                      |                 | 2.2 i 16V Vtec (136 kW) /2.3 i 16V (118 kW)                                   | 70A   | U540L23B |
|                      | PRELUDE V (BB)       | 10/96 - 10/00   | 2.0 16V (98 kW)   | 60A   | U540L20B |
|                      |                      |                 | 2.2 16V (136 kW)  | 70A   | U540L23B |
|                      | QUINTET (SU)         | 02/80 - 12/84   | 1.6 EX (59 kW)  | 45A   | U540L10B |
|                      | S2000 (AP)           | 03/99 -         | 2.0 Vtec (170 kW) / 2.0 (177 kW) /2.2 Vtec (176 kW)                           | 45A   | U540L10B |
|                      | SHUTTLE (RA)         | 06/94 - 06/04   | 2.2 16V (110 kW) / 2.3 16V (110 kW)   | 60A   | U540L20B |
|                      | STREAM (RN)          | 05/01 -         | 1.7 16V (92 kW) / 2.0 16V (115 kW)  | 45A   | U540L10B |
|                      | VAMOS                | 09/99 -         | 0.7 (34 kW) / 0.7 Turbo (47 kW) /0.7 Turbo 4x4 (47 kW)                        | 45A   | U540L10B |

## HYUNDAI

|                 |               |                        |  |      |          |
|-----------------|---------------|------------------------|--|------|----------|
| ACCENT          | 09/99 -       | 1.3                    |  | 60A  | U540L50B |
|                 | 01/00 -       | 1.5                    |  | 45A  | U540L36B |
|                 | 01/03 -       | 1.6                    |  | 60A  | U540L50B |
| ATOS            | 05/98 -       | 1.0 / 1.1              |  | 35A  | U540L48B |
| COUPE           |               | 1.6                    |  | 68A  | U540L37B |
|                 |               | 2.0                    |  | 60A  | U540L20B |
| ELANTRA         | 09/00 -       | 1.6 / 2.0              |  | 60A  | U540L50B |
|                 |               | 2.0 TD                 |  | 70A  | U540L23B |
| EXCEL           | 01/90 -       | 1.3                    |  | 45A  | U540L10B |
| EXCEL / PONY II | 01/90 - 11/94 | 1.3                    |  | 45A  | U540L10B |
|                 | 11/94 -       | 1.3 / 1.5              |  | 45A  | U540L30B |
| GALLOPER        | 01/99 -       | 2.5                    |  | 90A  | U540L35B |
| GETZ            | 10/02 -       | 1.3 / 1.5 / 1.6        |  | 62A  | U540L50B |
| H100            | 07/93 -       | 2.4 / 2.5 D            |  | 60A  | U540L19B |
|                 | 08/99 -       | 2.5 TD                 |  | 80A  | U540L25B |
| I10             | 01/08 -       | 1.1 Ess                |  | 35A  | U540L48B |
|                 |               | 1.1 TD                 |  | 62A  | U540L50B |
| I20             | 10/08 -       | 1.2                    |  | 50A  | U540L17B |
| I30             | 05/07 -       | 1.6                    |  | 62A  | U540L50B |
| LANTRA          | 01/91 -       | 1.5 / 1.6 / 1.8        |  | 60A  | U540L19B |
|                 |               | 1.9 D                  |  | 68A  | U540L37B |
| MATRIX          | 09/01 -       | 1.5 / 1.6 / 1.8        |  | 62A  | U540L50B |
|                 | 10/04 -       | 1.5 TD ( PN81UP )      |  | 62A  | U540L50B |
|                 | 09/01 -       | 1.5 TD ( PN81VP )      |  | 68A  | U540L37B |
| PONY            | 01/82 -       | 1.2 / 1.3 / 1.4 / 1.5  |  | 45A  | U540L10B |
| S COUPE         | 09/89 -       | 1.5                    |  | 50A  | U540L16B |
| SANTA FE        | 05/01 -       | 2.0 TD                 |  | 95A  | U540L49B |
|                 | 10/00 -       | 2.0i / 2.4i / 2.7i Ess |  | 70A  | U540L23B |
|                 | 03/06 -       | 2.2 TD                 |  | 72A  | U540L40B |
| SATELLITE       | 01/96 -       | 2.4 Ess                |  | 60A  | U540L19B |
|                 | 01/96 -       | 2.5 D / 2.5 TD         |  | 80A  | U540L25B |
| SONATA          | 01/89 -       | 1.8 / 2.0 / 2.0 / 3.0  |  | 60A  | U540L19B |
| STELLAR         | 01/84 -       | 1.4 / 1.6 / 2.0        |  | 45A  | U540L10B |
| TERRACAN        | 01/02 -       | 2.9 TD                 |  | 100A | U540L44B |
| TRAJET          | 06/00 -       | 2.0 Ess / 2.7 Ess      |  | 70A  | U540L23B |
|                 | 01/96 -       | 2.0 TD                 |  | 90A  | U540L34B |
| TUCSON          | 09/04 -       | 2.0 Ess                |  | 62A  | U540L50B |
|                 | 01/05 -       | 2.7 Ess                |  | 88A  | U540L46B |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS | ANNEES<br>YEARS | SERIES  | Amp/h | Réf. NPS |
|----------------------|-------------------|-----------------|---------|-------|----------|
|                      |                   | 09/04 -         | 2.0 TD  | 95A   | U540L49B |
|                      | XG                | 05/00 -         | 2.5 Ess | 62A   | U540L50B |
|                      |                   | 05/00 -         | 3.0 Ess | 70A   | U540L23B |

## INNOCENTI

|  |                 |                  |         |     |          |
|--|-----------------|------------------|---------|-----|----------|
|  | MINI / MINI TRE | 01/84 -<br>12/89 | 0.6 Ess | 45A | U540L30B |
|  | MINIDIESEL      | 01/84 -<br>12/89 | 1.0 D   | 55A | U540L31B |

## ISUZU

|  |                    |                  |  |     |          |
|--|--------------------|------------------|--|-----|----------|
|  | CAMPO (KB)         | 04/77 -<br>12/91 | 2.0 (48 kW) / 2.0 4WD (48 kW) /2.0 D (36 kW) / 2.0 D 4WD (36 kW)                         | 70A | U540L22B |
|  | D-MAX (8DH)        | 05/02 -          | 2.5 DiTD 4x4 (100 kW) /3.0 D 4x4 (120 kW)  | 70A | U540L23B |
|  | GEMINI             | 01/90 -<br>12/93 | 1.5 (73 kW) / 1.6 (97/132 kW) /1.8 (105 kW)  | 60A | U540L20B |
|  |                    |                  | 1.7 TD (65 kW)   | 70A | U540L22B |
|  | GEMINI (JT)        | 02/88 -<br>12/90 | 1.5 (52 kW) / 1.6 GTI 16V (84 kW)  | 60A | U540L20B |
|  |                    |                  | 1.5 D (37 kW) / 1.5 TD (49 kW)   | 70A | U540L23B |
|  | GEMINI Saloon      | 01/90 -<br>12/93 | 1.5 (73 kW) / 1.6 (97/132 kW) /1.8 (105 kW)  | 60A | U540L20B |
|  |                    |                  | 1.7 TD (65 kW)   | 70A | U540L22B |
|  | GEMINI Saloon (JT) | 02/88 -<br>12/90 | 1.5 (52 kW)  | 60A | U540L20B |
|  |                    |                  | 1.5 D (37 kW) / 1.5 TD (49 kW)   | 70A | U540L23B |
|  | IMPULSE            | 01/90 -<br>12/93 | 1.6 (71 kW)  | 60A | U540L20B |
|  | PIAZZA (JR_)       | 06/81 -<br>12/90 | 2.0 Turbo (110 kW)   | 70A | U540L22B |
|  | TROOPER            | 01/83 -<br>12/91 | 2.2 D 4x4 (39 kW) / 2.2 (58 kW) / 2.3 (66 kW) /2.6 CLS Plane 4x4 (66 kW) / 2.6 i (85 kW) | 70A | U540L22B |

## IVECO

|  |                           |                  |  |      |          |
|--|---------------------------|------------------|--|------|----------|
|  | DAILY I Box Body / Estate | 01/78 -<br>08/98 | 30-8 (53 kW) / 30-8 V (62 kW) /30-10 (76 kW) / 30-10 C (76/76 kW) /35-8 (53 kW) / 35-10 (68/76 kW) /35-12 (85 kW) / 40-8 V (53 kW) /40-10 V (68/76 kW) / 40-10 4x4 (76 kW)/ 40-12 V (85 kW) / 45-10 V (68/76 kW)/ 49-10 V (68/76 kW) /49-12 V (85/90 kW) /59-12 V (85/90 kW) * | 100A | U540L59B |
|  | DAILY I Bus               | 06/90 -<br>12/96 | A 40-10 (76 kW) / A 40-12 (90 kW) /A 45-10 (76 kW) /A 45-12 (85/90 kW) *   | 100A | U540L59B |
|  | DAILY I Dumptruck         | 01/89 -<br>04/99 | 35-8 K (62 kW) / 35-10 K (76 kW) /35-12 K (90 kW) / 45-10 (76 kW) /49-10 K (76/76 kW) / 49-12 K (85/90 kW)/ 59-12 K (85/90 kW) *   | 100A | U540L59B |
|  | DAILY I Platform/Chassis  | 01/78 -<br>05/99 | 30-8 (53 kW) / 30-10 (76 kW) /35-8 (53 kW) / 35-10 (68/68/76 kW) /35-12 (85/90 kW) / 40-8 (53 kW) /40-10 (68 kW) / 40-10 W 4x4 (76 kW) /40-12 (85 kW) / 45-10 (68/76 kW) /49-10 (68/76/76 kW) / 49-12 (85/90 kW)/ 59-12 (85/90 kW) *   | 100A | U540L59B |
|  | MASSIF                    | 10/08 -          | 3.0 HPI (107 kW) / 3.0 HPT (130 kW)  | 100A | U540L59B |

## JAGUAR

|  |                        |                  |   |      |          |
|--|------------------------|------------------|---|------|----------|
|  | S-TYPE (CCX)           | 01/99 -<br>10/07 | 2.5 V6 (147 kW) / 3.0 V6 (175 kW) /4.0 V8 (203 kW) / 2.7 D (152 kW) / 4.2 V8 (219 kW) / R 4.2 V8 (291 kW)                           | 100A | U540L59B |
|  | XF (_J05_, CC9)        | 03/08 -          | 3.0 (175 kW) / 4.2 (219 kW) /4.2 Kompressor (306 kW) / 5.0 (283 kW)/ 5.0 Kompressor (375 kW) /2.7 D (152 kW) / 3.0 D (177/202 kW) * | 100A | U540L59B |
|  | XJ                     | 07/68 -<br>02/93 | 6 3.4 (119 kW) /Sovereign V12 (194/197 kW)  | 55A  | U540L31B |
|  |                        |                  | 6 4.2 (130 kW) / 12 5.3 (187/211 kW) /12 H.E. (217 kW)  | 62A  | U540L50B |
|  | XJ (NAW, NBW)          | 07/97 -<br>05/03 | 8 3.2 (174 kW) / 8 4.0 (209 kW) /R 4.0 (267 kW) *   | 72A  | U540L40B |
|  | XJ (X300)              | 11/94 -<br>07/97 | 6 3.2 (155 kW) /6 Sovereign 4.0 (177 kW) /R Super Charged 4.0 (235 kW) /12 6.0 (229 kW) *   | 72A  | U540L40B |
|  | XJ (X350, X358)        | 05/03 -<br>03/09 | 6 3.0 (175 kW) / 8 3.5 (190 kW) /8 4.2 (219 kW) / R 4.2 (291 kW) /6 2,7 D (152 kW) *  | 72A  | U540L40B |
|  | XJ (XJ 40, 81)         | 10/86 -<br>11/94 | 6 2.9 (108 kW) / 6 3.6 (136/145/156 kW)   | 55A  | U540L31B |
|  |                        |                  | 6 3.2 24V (146 kW) / 6 4.0 (163 kW) /4.0 (166/187 kW) / V12 6.0 (229 kW) *  | 62A  | U540L50B |
|  | XJS Coupe              | 09/75 -<br>03/96 | 3.6 (136 kW) / 4.0 (163/171 kW) /5.3 H.E. (194/217 kW) /5.3 (197/202/207/211/213 kW) /6.0 (222/238/248 kW)                          | 72A  | U540L40B |
|  | XJSC Convertible       | 07/85 -<br>03/96 | 3.6 (136 kW) / 4.0 (163/171 kW) /5.3 H.E. (194/217 kW) /5.3 (197/202/207/211 kW) /6.0 (222 kW) *                                    | 72A  | U540L40B |
|  | XK 8 Convertible (QDV) | 03/96 -<br>07/05 | 4.0 (209 kW) / 4.2 (219 kW) / R 4.2 (291 kW)  | 100A | U540L59B |
|  | XK 8 Coupe (QEV)       | 03/96 -<br>07/05 | 4.0 (209 kW) / 4.2 (219 kW) / R 4.2 (291 kW)  | 100A | U540L59B |
|  | XK Convertible (_J43_) | 03/06 -          | 3.6 (190 kW) / 4.2 XK8 (219 kW) /4.2 XKR (306 kW) / 5.0 XKR (375 kW) *  | 100A | U540L59B |
|  | XK Coupe (_J43_)       | 03/06 -          | 3.5 XK (190 kW) / 4.2 XK8 (219 kW) /4.2 XKR (291/306 kW) *  | 100A | U540L59B |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS | ANNEES<br>YEARS | SERIES   | Amp/h      | Réf. NPS             |
|----------------------|-------------------|-----------------|--|------------|----------------------|
|                      | X-TYPE (CF1)      | 06/01 - 11/09   | 2.0 V6 (115 kW) / 2.5 V6 (144 kW) /3.0 V6 (169 kW) / 2.0 D (96 kW) *<br>2.2 D (107 kW) * | 72A        | U540L40B             |
|                      | X-TYPE Estate     | 11/03 - 12/09   | 2.0 D (96 kW) / 2.2 D (107/114 kW) *<br>2.0 V6 (115 kW) / 2.5 (144 kW) /3.0 (169 kW) *   | 80A<br>72A | U540L60B<br>U540L40B |

## JEEP

|                            |               |  |            |                      |
|----------------------------|---------------|--|------------|----------------------|
| CJ5 - CJ8                  | 01/66 - 12/87 | 2.0 (63 kW)  | 55A        | U540L31B             |
|                            |               | 2.1 D (44 kW) / 2.4 D (44 kW)  | 62A<br>70A | U540L50B<br>U540L22B |
| GRAND CHEROKEE I (ZJ)      | 09/91 - 04/99 | 4.0 i (130 kW) / 4.0 Laredo (131 kW) /5.2 Limited 4x4 (136 kW) /5.2 i (155/158 kW) / 5.2 (164/156 kW) /5.2 4WD (164 kW) / 5.9 i (177 kW) | 70A        | U540L22B             |
| GRAND CHEROKEE II (WJ, WG) | 10/98 - 09/05 | 2.7 CRD 4x4 (120 kW) /2.7 CRD Laredo (120 kW) *  | 100A       | U540L59B             |
| WRANGLER II (TJ)           | 08/96 - 04/07 | 3.8 (153 kW)   | 70A        | U540L22B             |

## KIA

|          |         |                   |      |          |
|----------|---------|-------------------|------|----------|
| BESTA    | 09/92 - | 2.2 D             | 70A  | U540L23B |
| CARENS   | 08/00 - | 1.8 Ess           | 60A  | U540L20B |
|          | 01/02 - | 2.2 D             | 72A  | U540L40B |
| CARNIVAL | 07/99 - | 2.5 V6 Ess        | 70A  | U540L23B |
|          | 07/99 - | 2.9 TD            | 100A | U540L44B |
| CEED     | 10/06 - | 1.4 Ess           | 60A  | U540L20B |
|          | 10/06 - | 1.6 TD / 2.0 TD   | 62A  | U540L50B |
| CERATO   | 07/04 - | 1.5 TD            | 62A  | U540L50B |
|          | 07/04 - | 2.0 TD            | 72A  | U540L40B |
| CLARUS   | 01/96 - | 1.8 / 2.0         | 70A  | U540L23B |
| K2700    | 01/99 - | 2.7 D             | 100A | U540L44B |
| MAGENTIS | 06/01 - | 2.0 / 2.5         | 55A  | U540L31B |
| PICANTO  | 04/04 - | 1.0 Ess / 1.1 Ess | 35A  | U540L48B |
|          | 04/04 - | 1.1 TD            | 60A  | U540L45B |
| PREGIO   | 02/97 - | 2.7 D             | 72A  | U540L40B |
|          | 06/98 - | 2.7 D             | 100A | U540L44B |
| PRIDE    | 01/91 - | 1.1 Ess / 1.3 Ess | 50A  | U540L17B |
| PRO CEED | 02/08 - | 1.4 Ess           | 60A  | U540L55B |
|          | 02/08 - | 1.6 TD            | 62A  | U540L50B |
| RIO      | 01/02 - | 1.3 / 1.5 Ess     | 60A  | U540L20B |
|          | 07/08 - | 1.5 TD            | 62A  | U540L50B |
| SEPHIA   | 08/93 - | 1.5 / 1.6 Ess     | 50A  | U540L19B |
| SHUMA    | 07/98 - | 1.5 / 1.8 Ess     | 55A  | U540L31B |
| SORENTO  | 10/02 - | 2.5 TD            | 95A  | U540L47B |
|          | 07/03 - | 3.5 Ess           | 95A  | U540L47B |
| SOUL     | 02/09 - | 1.6 Ess           | 60A  | U540L55B |
| SPORTAGE | 05/95 - | 2.0 TD            | 80A  | U540L25B |
|          | 10/04 - | 2.0 TD            | 95A  | U540L49B |
|          | 08/94 - | 2.0 Ess           | 55A  | U540L43B |
|          | 10/04 - | 2.0 Ess           | 88A  | U540L46B |
|          | 05/95 - | 2.2 D             | 80A  | U540L26B |
|          | 10/04 - | 2.7 Ess           | 88A  | U540L46B |

## LOTUS

|      |         |         |     |          |
|------|---------|---------|-----|----------|
| ELAN | 01/92 - | 1.6 Ess | 55A | U540L31B |
|------|---------|---------|-----|----------|

## LADA

|                  |               |   |     |          |
|------------------|---------------|---|-----|----------|
| 110              | 01/95 -       | 1.5 (54 kW) / 1.5 16V (67/70 kW) /2.0 i (110 kW) / Wankel (88 kW) * | 55A | U540L43B |
| 111              | 01/95 -       | 1.5 (56 kW) / 1.5 16V (67/70 kW) *                                  | 55A | U540L43B |
| 112              | 01/95 -       | 1.5 (54 kW) / 1.5 16V (67/70 kW) *                                  | 55A | U540L43B |
| 1200-1500 Estate | 09/73 - 06/85 | 1200 (44 kW) / 1300 (49 kW) /1500 (54 kW) *                         | 55A | U540L43B |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS              | ANNEES<br>YEARS | SERIES  | Amp/h | Réf. NPS |
|----------------------|--------------------------------|-----------------|---|-------|----------|
|                      | <b>1200-1600</b>               | 01/70 - 02/93   | 1200 L/S (44 kW) / 1300 (48/51 kW) /1500 N/S (55 kW) / 1500 (55 kW) /1600 N/L (57 kW) / 1600 (58 kW) *                        | 55A   | U540L43B |
|                      | <b>KALINA Estate (1117)</b>    | 10/04 -         | 1.4 16V (66 kW) / 1.4 16V LPG (65 kW) /1.6 (60 kW) *  | 55A   | U540L43B |
|                      | <b>KALINA Hatchback (1119)</b> | 10/04 -         | 1.4 16V (66 kW) / 1.4 16V LPG (65 kW) /1.6 (60 kW) / 1.6 16V (66 kW) *  | 55A   | U540L43B |
|                      | <b>KALINA Saloon (1118)</b>    | 10/04 -         | 1.4 16V (66 kW) / 1.4 16V LPG (65 kW) /1.6 (60 kW) / 1.6 16V (66 kW) *  | 55A   | U540L43B |
|                      | <b>NADESCHDA (2120)</b>        | 12/97 -         | 1.7 (60 kW) / 1.7 i (59 kW) / 1.8 (60 kW)/ 1.8 i (67 kW) *  | 55A   | U540L43B |
|                      | <b>NIVA (2121)</b>             | 12/76 -         | 1600 (54 kW) / 1700 i (59 kW) /1700 i 4x4 (60 kW) /1900 Diesel (47/55 kW) *   | 55A   | U540L43B |
|                      | <b>NIVA II (2123)</b>          | 09/02 -         | 1.7 LPG (57 kW) / 1.7 (59 kW) *   | 55A   | U540L43B |
|                      | <b>NOVA (2105)</b>             | 05/81 -         | 1200 Junior/L (44 kW) /1300 Spezial/L (48 kW) / 1500 S (52 kW)/ 1500 Special (55 kW) / 1600 (56 kW)/ 1700 i Classic (62 kW) * | 55A   | U540L43B |
|                      | <b>NOVA Estate (2104)</b>      | 09/85 -         | 1300 (48 kW) / 1500 (49/55 kW) /1700 (62 kW) *  | 55A   | U540L43B |
|                      | <b>PRIORA Hatchback (2172)</b> | 12/08 -         | 1.6 (72 kW) *   | 55A   | U540L43B |
|                      | <b>PRIORA Saloon (2170)</b>    | 12/08 -         | 1.6 (72 kW) *   | 55A   | U540L43B |
|                      | <b>SAMARA (2108, 2109)</b>     | 01/86 -         | 1100 (39 kW) / 1300 (45/46/48/50 kW) /1500 (50/52/53 kW) / 1.5 (57 kW) *  | 55A   | U540L43B |
|                      | <b>SAMARA FORMA (21099)</b>    | 09/87 -         | 1100 (39 kW) / 1300 (45/46/48/50 kW) /1500 (50/52/53 kW) / 1.5 (57 kW) *  | 55A   | U540L43B |
|                      | <b>TOSCANA (2107)</b>          | 09/83 -         | 1300 (48 kW) / 1500 (55 kW) *   | 55A   | U540L43B |

## LANCIA

|                          |               |  |          |          |
|--------------------------|---------------|--|----------|----------|
| <b>A 112</b>             | 03/78 - 12/86 | 0.9 Junior (29 kW) /1.0 Abarth (51 kW) /1.0 LX (35 kW)   | 45A      | U540L38B |
| <b>DEDRA (835)</b>       | 01/89 - 07/99 | 1.6 i.e. (55 kW) *   | 45A      | U540L38B |
|                          |               | 1.6 LE (66 kW) / 1.6 16V (76 kW) /1.8 16V LE (83 kW) / 1.8 GT 16V (96 kW)/ 1.8 i.e. (66 kW) / 2.0 i.e. (83/86 kW) /2.0 16V (102 kW) /2.0 i.e. Turbo (119 kW) /2.0 i.e. Turbo Integrale (121 kW) /2.0 HF Integrale (124 kW) /2.0 Turbo (130 kW) | 55A      | U540L31B |
|                          |               | 62A  | U540L50B |          |
|                          |               | 1.9 TDS (66 kW) *  | 72A      | U540L40B |
| <b>DEDRA SW (835)</b>    | 07/94 - 07/99 | 1.6 (66 kW) / 1.6 16V (76 kW) /1.8 16V LE (83 kW) / 1.8 GT 16V (96 kW)/ 1.8 i.e. (74 kW) / 2.0 16V (102 kW) /2.0 Integrale (102 kW)  | 55A      | U540L31B |
|                          |               | 62A  | U540L50B |          |
|                          |               | 1.9 TDS (66 kW) *  | 72A      | U540L40B |
| <b>DELTA I (831AB0)</b>  | 09/79 - 01/94 | 1.8 S4 (184 kW) /2.0 HF Integrale (122/130/133 kW) /2.0 16V HF Integrale (144 kW) /2.0 16V HF Evo Integrale (155 kW) *   | 55A      | U540L43B |
|                          |               | 1.9 Turbo DS (59 kW) *   | 72A      | U540L40B |
| <b>DELTA II (836)</b>    | 06/93 - 09/99 | 1.8 (66 kW) / 1.8 i.e. 16V (83 kW) /1.8 i.e. 16V GT (96 kW) / 1.8 i.e. (66 kW)/ 2.0 16V (102 kW) / 2.0 (108 kW) /2.0 16V Turbo (137/142 kW) *  | 45A      | U540L38B |
|                          |               | 1.9 TD (66 kW) *   | 72A      | U540L40B |
| <b>DELTA III (844)</b>   | 09/08 -       | 1.4 (88 kW) *  | 45A      | U540L38B |
|                          |               | 1.8 (147 kW) / 1.6 D Multijet (88 kW) *  | 55A      | U540L43B |
|                          |               | 1.9 D Multijet (140 kW) /2.0 D Multijet (121 kW) *   | 72A      | U540L40B |
| <b>GAMMA</b>             | 08/81 - 12/84 | 2500 (103 kW) *  | 55A      | U540L43B |
| <b>GAMMA Coupe</b>       | 08/81 - 04/84 | 2500 (103 kW) *  | 55A      | U540L43B |
| <b>KAPPA (838A)</b>      | 08/94 - 10/01 | 2.0 16V Turbo (151 kW) /2.0 20V (107/114 kW) /2.0 20V Turbo (162 kW) /2.4 20V (129 kW) / 3.0 24V (150 kW)  | 55A      | U540L31B |
|                          |               | 62A  | U540L50B |          |
|                          |               | 2.4 T.DS (91 kW) / 2.4 JTD (100 kW) *  | 72A      | U540L40B |
| <b>KAPPA Coupe (838)</b> | 07/96 - 03/01 | 2.0 16V Turbo (151 kW) /2.0 20V (114 kW) /2.0 20V Turbo (162 kW) /2.4 20V (129 kW) / 3.0 24V (150 kW) *  | 55A      | U540L31B |
|                          |               | 62A  | U540L50B |          |
|                          |               | 72A  | U540L40B |          |
| <b>KAPPA SW (838B)</b>   | 07/96 - 10/01 | 2.0 16V Turbo (151 kW) /2.0 20V (114 kW) /2.0 20V Turbo (162 kW) /   | 55A      | U540L31B |
|                          |               | 62A  | U540L50B |          |
|                          |               | 2.4 T.DS (91 kW) / 2.4 JTD (100 kW) *  | 72A      | U540L40B |
| <b>LYBRA (839AX)</b>     | 07/99 - 10/05 | 1.6 16V (76 kW) / 1.6 (76 kW) /1.8 16V (96 kW) / 2.0 20V (113 kW) *  | 45A      | U540L38B |
|                          |               | 1.9 JTD (77 kW) /2.4 JTD (99/103/110 kW) *   | 62A      | U540L50B |
|                          |               | 72A  | U540L40B |          |
|                          |               | 2.0 20V (110 kW) *   | 45A      | U540L38B |
| <b>LYBRA SW (839BX)</b>  | 07/99 - 10/05 | 1.6 (76 kW) / 1.8 16V (96 kW) / 2.0 20V (110/113 kW)   | 45A      | U540L38B |
|                          |               | 55A  | U540L31B |          |
|                          |               | 1.9 JTD (77 kW) / 2.4 JTD (99/103 kW)  | 62A      | U540L50B |
|                          |               |  | 72A      | U540L40B |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS | ANNEES<br>YEARS  | SERIES   | Amp/h | Réf. NPS |
|----------------------|-------------------|------------------|--|-------|----------|
| MUSA (350)           |                   | 10/04 -          | 1.3 D Multijet (51 kW) /1.9 D Multijet (74 kW)   | 55A   | U540L31B |
|                      |                   |                  |  | 62A   | U540L50B |
|                      |                   |                  | 1.4 (57 kW) / 1.4 (70 kW) *  | 45A   | U540L38B |
|                      |                   |                  | 1.6 D Multijet (85 kW) / (88 kW)   | 55A   | U540L31B |
|                      |                   |                  |  | 62A   | U540L50B |
|                      |                   |                  |  |       |          |
| PHEDRA (179)         |                   | 09/02 -<br>11/10 | 2.0 (100 kW) / 3.0 V6 (150 kW) /2.0 JTD (79/80 kW) /2.0 D Multijet (100 kW) /2.2 JTD (94 kW) *   | 72A   | U540L40B |
| PRISMA (831AB0)      |                   | 01/83 -<br>02/92 | 1.3 (58 kW) / 1.5 (55/59/63 kW) /1.6 i.e. Super (66 kW) / 1.6 (73/77 kW) /1.6 i.e. (80 kW) *   | 45A   | U540L38B |
|                      |                   |                  | 1.9 Diesel (48 kW) /1.9 Turbo Diesel (59 kW) *   | 72A   | U540L40B |
|                      |                   |                  | 2.0 i.e. 4WD (85 kW)   | 55A   | U540L31B |
|                      |                   |                  |  | 62A   | U540L50B |
|                      |                   |                  | 2500 Turbo D (74 kW) /2500 Turbo DS (85/77/85 kW) *  | 72A   | U540L40B |
|                      |                   |                  | 2850 V6 i.e. (108 kW) / 8.32 (151/158 kW)/ 3000 V6 (126 kW) *  | 45A   | U540L38B |
| THEMA (834)          |                   | 11/84 -<br>07/94 | 2000 i.e. (83 kW) / 2000 i.e (86 kW) /2000 i.e. 16V (104/108 kW) /2000 i.e.Turbo (110 kW) /2000 16V (112 kW) /2000 i.e. Turbo (122 kW) /2000 i.e. 16V Turbo (130 kW) /2000 16V Turbo (133/148 kW) *                          | 45A   | U540L38B |
|                      |                   |                  |  | 55A   | U540L31B |
|                      |                   |                  |  | 62A   | U540L50B |
| THEMA SW (834)       |                   | 03/87 -<br>07/94 | 2000 i.e. 16V (104 kW) /2000 Turbo (110 kW) / 2000 16V (112 kW)/ 2000 i.e. 16V Turbo (130/133 kW) /2000 Turbo 16V (148 kW) /3000 V6 (126 kW) *   | 45A   | U540L38B |
|                      |                   |                  |  | 55A   | U540L31B |
|                      |                   |                  |  | 62A   | U540L50B |
|                      |                   |                  | 2500 Turbo DS (74 kW) *  | 72A   | U540L40B |
| THESIS (841AX)       |                   | 07/02 -<br>07/09 | 2.0 Turbo (136 kW) / 2.4 (125 kW) /3.0 V6 (158 kW) / 3.2 V6 (169 kW) /2.4 JTD (110/129 kW) /2.4 D Multijet (136 kW) *  | 100A  | U540L59B |
| Y (840A)             |                   | 11/95 -<br>09/03 | 1.1 (40 kW) / 1.2 (44 kW) /1.2 16V (59/63 kW) /1.4 12V (55/59 kW) *  | 45A   | U540L38B |
| Y10 (156)            |                   | 03/85 -<br>12/95 | 1.0 Fire (32 kW) / 1.0 Fire 4WD (32 kW)/ 1.0 Turbo (62 kW) / 1.1 i.e. Fire (37 kW)/ 1.1 i.e. Fire 4WD (37 kW) /1.1 Avenue (40 kW) /1.1 Avenue 4WD (40 kW) /1.1 i.e (42 kW) / 1.1 i.e 4WD (42 kW) /1.3 i.e. Fire (53/56 kW) * | 45A   | U540L38B |
| YPSILON (843)        |                   | 10/03 -<br>12/11 | 1.2 (44 kW) / 1.4 (57 kW) /1.4 16V (70 kW) *   | 45A   | U540L38B |
|                      |                   |                  | 1.3 JTD (51 kW) /1.3 D Multijet (55/66/77 kW)  | 62A   | U540L50B |
| ZETA (220)           |                   | 05/95 -<br>09/02 | 2.0 16V (100 kW) / 2.0 Turbo (108 kW) /2.0 JTD (80/80 kW) / 2.1 TD (80 kW)   | 55A   | U540L31B |
|                      |                   |                  | 2.0 16V (97 kW)  | 62A   | U540L50B |

## LAND ROVER

|   |  |                  |  |      |          |
|---|--|------------------|--|------|----------|
| 88/109  |  | 09/63 -<br>12/86 | 2.3 (51 kW) / 3.5 (68 kW)  | 70A  | U540L22B |
| 90/110 (DHMC)                                     |  | 09/83 -<br>07/90 | 2.3 4x4 (52 kW) / 2.5 (62 kW) /3.5 V8 (100 kW) / 2.3 D 4x4 (46 kW) /2.5 D 4x4 (51 kW) / 2.5 TD (63 kW)   | 70A  | U540L22B |
| DEFENDER Cabrio (LD)                              |  | 09/90 -          | 3.9 4x4 (134 kW) / 2.5 90 TDI (83 kW)  | 70A  | U540L22B |
| DEFENDER Pickup (LD )                             |  | 10/95 -          | 3.9 4x4 (134 kW)   | 70A  | U540L22B |
| DEFENDER Station Wagon (LD)                       |  | 09/90 -          | 2.5 4x4 (61 kW) / 3.5 4x4 (86 kW) /3.9 4x4 (134 kW) / 3.9 V8 (136 kW) /2.5 90,110 TDI (83 kW)  | 70A  | U540L22B |
| DISCOVERY I (LJ, LG)                              |  | 10/89 -<br>10/98 | 2.0 16 V (99 kW) / 3.5 4x4 (98/122 kW) /3.5 (113 kW) / 3.9 V8 (134 kW) /2.5 TDI (83 kW)  | 70A  | U540L22B |
| DISCOVERY II (LJ, LT)                             |  | 11/98 -<br>06/04 | 4.0 V8 (136 kW)  | 70A  | U540L22B |
| DISCOVERY III (TAA)                               |  | 07/04 -<br>09/09 | 4.4 (220 kW) / 2.7 TD (140 kW) *   | 100A | U540L59B |
| FREELANDER  |  | 02/98 -<br>10/06 | 1.8 16V (86 kW) / 1.8 i 16V (88 kW) /2.5 V6 (130 kW)   | 55A  | U540L31B |
|   |  |                  | 2.0 DI (72 kW) / 2.0 Td4 (80/82 kW) *  | 62A  | U540L50B |
|   |  |                  |  | 72A  | U540L40B |
| RANGE ROVER I (AE, AN, HAA,HAB, HAM, HBM, RE, RN) |  | 07/70 -<br>07/94 | 3.5 Vogue (93 kW) / 3.5 (107/97 kW) /3.9 CAT (127 kW) / 3.5 4x4 (96 kW) /3.9 Vogue SEI (134 kW) /4.3 Vogue LSE (149 kW) /2.4 Diesel (78 kW) /2.4 TD 4x4 (83/89 kW) /2.5 TDi 4x4 (83 kW) / 2.5 TD 4x4 (89 kW) | 70A  | U540L22B |
| RANGE ROVER II (LP)                               |  | 07/94 -<br>03/02 | 3.9 (140 kW) / 4.0 (136 kW) /4.6 (160/165 kW)  | 70A  | U540L22B |
| RANGE ROVER III (LM)                              |  | 03/02 -          | 4.2 (291 kW) / 4.4 (210/225 kW) /3.0 TD 6 (130 kW) *   | 100A | U540L59B |
|   |  |                  | 5.0 V8 (375 kW) *  |      |          |
| RANGE ROVER SPORT (LS)                            |  | 02/05 -          | 2.7 TDVM (140 kW) / 3.0 TD (180 kW) / 4.2 (287 kW) / 4.4 (220 kW) / 5.0 V8 (375 kW)  | 100A | U540L59B |

## LEXUS

|                 |  |                  |                               |     |          |
|-----------------|--|------------------|-------------------------------|-----|----------|
| ES (F1, F2)     |  | 12/89 -<br>12/97 | 250 (118 kW) / 300 (138 kW) * | 60A | U540L20B |
|                 |  |                  |                               | 70A | U540L23B |
| ES (MCV_, VZV_) |  | 10/96 -<br>06/08 | 3.0 (140 kW) / 3.3 (168 kW)   | 70A | U540L23B |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS              | ANNEES<br>YEARS  | SERIES  | Amp/h                | Réf. NPS |
|----------------------|--------------------------------|------------------|---|----------------------|----------|
|                      | GS (GRS19_,<br>UZS19_, GWS19_) | 04/05 -<br>11/11 | 3.0 (170 kW) / 300 (183 kW) /430 (208 kW) / 4.3 VVTi (221 kW) | 70A                  | U540L22B |
|                      |                                |                  | 450 h (218 kW)  | 70A                  | U540L23B |
|                      | GS (JZS147)                    | 03/93 -<br>08/97 | 300 (156 kW)  | 70A                  | U540L22B |
|                      | GS (UZS161, JZS160)            | 08/97 -<br>03/05 | 300 (161 kW) / 300 T3 (163 kW) /400 (216 kW) / 430 (208 kW)   | 70A                  | U540L22B |
|                      | IS I (JCE1_, GXE1_)            | 04/99 -<br>07/05 | 200 (114 kW)  | 60A                  | U540L19B |
|                      |                                |                  | 300 (157 kW)  | 60A                  | U540L20B |
|                      | IS II (GSE2_, ALE2_,<br>USE2_) | 10/05 -          | 250 (153 kW)  | 70A                  | U540L22B |
|                      |                                |                  | IS F (311 kW)   | 60A                  | U540L19B |
|                      | IS SportCross                  | 10/01 -<br>10/05 | 200 (114 kW)  | 70A                  | U540L22B |
|                      | LS (UCF20)                     | 10/94 -<br>10/00 | 4.0 (216 kW)  | 70A                  | U540L23B |
|                      | LS (UCF30)                     | 10/00 -<br>08/06 | 430 (207 kW)  | 70A                  | U540L23B |
|                      | RX (GYL1_, GGL15,<br>AGL10)    | 12/08 -          | 350 AWD (204 kW)  | 70A                  | U540L23B |
|                      | RX (MCU15, XU1)                | 08/97 -<br>05/03 | 3.0 2WD (148 kW) / 300 V6 (148 kW)                            | 70A                  | U540L23B |
|                      | RX (MHU3_, GSU3_,<br>MCU3_)    | 04/03 -<br>12/08 | 300 (150 kW) / 3.3 (171 kW) /350 (203 kW) / 3.3 FWD (171 kW)  | 70A                  | U540L23B |
| 400h 4WD (155 kW) *  |                                |                  | 45A<br>70A  | U540L09B<br>U540L23B |          |
| SC (UZZ40_)          | 05/01 -<br>07/10               | 430 (210 kW)     | 70A   | U540L23B             |          |

## MAZDA

|                               |                  |   |            |                      |
|-------------------------------|------------------|---|------------|----------------------|
| 121 I (DA)                    | 03/87 -<br>11/90 | 1.1 (42 kW) / 1.3 (40/44/48 kW) /1.5 (56 kW)  | 45A        | U540L10B             |
|                               |                  |   |            |                      |
| 121 III (JASM, JBSM)          | 03/96 -<br>04/03 | 1.25 (55 kW) / 1.3 (37/44 kW)   | 55A        | U540L31B             |
|                               |                  | 1.8 D (44 kW) *   | 62A<br>72A | U540L50B<br>U540L40B |
| 2 (DE)                        | 10/07 -          | 1.3 (55 kW)   | 55A<br>62A | U540L31B<br>U540L50B |
|                               |                  | 1.5 (76 kW) / 1.4 MZR-CD (50 kW)  | 55A<br>62A | U540L31B<br>U540L50B |
| 2 (DY)                        | 04/03 -          | 1.2 (55 kW) / 1.4 (59 kW) / 1.6 (74 kW)   | 45A        | U540L10B             |
|                               |                  | 1.25 (55 kW) / 1.3 L (67 kW) /1.4 (59 kW) / 1.6 (74 kW) / 1.5 (82 kW) /1.4 CD (50 kW)   | 45A        | U540L36B             |
| 3 (BK)                        | 10/03 -<br>06/09 | 1.4 (59 kW) / 1.6 (77 kW) / 2.0 (110 kW)/ 2.3 MZR (115 kW) /2.3 MZR Sport (126 kW) /2.3 DiSi Turbo MPS (184 kW) /2.3 MPS (191 kW) *   | 60A        | U540L55B             |
|                               |                  | 1.6 DI Turbo (80 kW)  | 70A        | U540L23B             |
| 3 (BL)                        | 06/09 -          | 1.6 MZR (77 kW)   | 62A        | U540L50B             |
| 3 Saloon (BK)                 | 06/00 -<br>06/09 | 1.6 (77 kW) *   | 60A<br>60A | U540L20B<br>U540L55B |
|                               |                  | 1.6 DI Turbo (80 kW)  | 70A        | U540L23B             |
|                               |                  | 2.0 (110 kW) *  | 60A        | U540L55B             |
| 323 C IV (BG)                 | 06/89 -<br>10/94 | 1.3 (49 kW) / 1.3 16V (54 kW) /1.4 (62 kW) / 1.6 16V (65 kW) /1.8 16V 4WD (76 kW) /1.8 16V GT (94 kW) / 1.8 16V (103 kW) /1.8 16V Turbo 4WD (120/136 kW) /1.7 D (41 kW)   | 60A        | U540L20B             |
| 323 C V (BA)                  | 08/94 -<br>09/98 | 1.3 16V (54 kW) / 1.5 16V (65 kW) /1.8 16V (84 kW)  | 60A        | U540L20B             |
| 323 F IV (BG)                 | 06/89 -<br>10/94 | 1.6 (62 kW) / 1.6 16V (65 kW) /1.8 16V (76/103 kW) / 1.8 4WD (76 kW)/ 1.8 16V GT (94 kW)  | 60A        | U540L20B             |
| 323 F V (BA)                  | 07/94 -<br>09/98 | 1.5 16V (65 kW) / 1.8 16V (84 kW) /2.0 24V (106 kW)   | 60A        | U540L20B             |
| 323 F VI (BJ)                 | 09/98 -<br>05/04 | 1.4 (53 kW) / 1.4 16V (54 kW) /1.5 16V (65 kW) / 1.6 (70/72 kW) /1.9 16V (84 kW) / 1.8 Astina (92 kW) /2.0 (96 kW) / 2.0 D (52 kW)  | 60A        | U540L20B             |
| 323 I Station Wagon<br>(FA)   | 05/78 -<br>05/86 | 1.3 (44 kW) / 1.4 (51 kW) /1.5 (52/50 kW)   | 60A        | U540L20B             |
| 323 II (BD)                   | 10/80 -<br>10/89 | 1.1 (40 kW) / 1.3 (44/50/50 kW) /1.5 (55/59/65 kW) / 1.6 GLX (54 kW)  | 60A        | U540L20B             |
| 323 II Hatchback (BD)         | 06/80 -<br>10/89 | 1.1 (40 kW) / 1.3 (44/50 kW) /1.5 (55/59/63/65 kW) / 1.6 (54/63 kW)   | 60A        | U540L20B             |
| 323 III (BF)                  | 08/85 -<br>11/91 | 1.1 (40 kW) / 1.3 (44/50 kW) /1.4 (44 kW) / 1.5 (54/55 kW) /1.5 i (70 kW) / 1.5 i Turbo (85 kW) /1.6 GLX (54 kW) / 1.6 GT (63/77 kW) /1.6 GT Turbo (103 kW) / 1.7 D (40 kW)   | 60A        | U540L20B             |
| 323 III Hatchback<br>(BF)     | 08/85 -<br>11/91 | 1.1 (40 kW) / 1.3 (44/50 kW) /1.4 (44 kW) / 1.3 i (49 kW) /1.5 (55/54 kW) / 1.5 i (70 kW) /1.5 i Turbo (85 kW) / 1.6 (54 kW) /1.6 GT (63/77 kW) /1.6 GT Turbo 4WD (110/103 kW) /1.6 GT Turbo (103 kW) / 1.7 D (40 kW) | 60A        | U540L20B             |
| 323 III Station Wagon<br>(BW) | 01/86 -<br>10/95 | 1.3 (44 kW) / 1.5 LX (50 kW) /1.5 (55/54/55 kW) / 1.6 (54/63/63 kW) /1.6 4x4 (63 kW) / 1.7 D (40/41/42 kW)  | 60A        | U540L20B             |
| 323 P V (BA)                  | 10/96 -<br>09/98 | 1.3 16V (54 kW) / 1.5 16V (65 kW) /2.0 D (52 kW)  | 60A        | U540L20B             |
| 323 S IV (BG)                 | 06/89 -<br>10/94 | 1.3 (49 kW) / 1.3 16V (54 kW) /1.6 (62/66 kW) / 1.6 16V (65 kW) /1.8 16V (76 kW) / 1.8 16V 4WD (76 kW)/ 1.8 16V GT (94 kW) /1.8 16V Turbo 4WD (120 kW) /1.8 Turbo 4WD (122 kW) / 1.7 D (41 kW)                        | 60A        | U540L20B             |

| MARQUES<br>CAR MAKER   | MODELES<br>MODELS                 | ANNEES<br>YEARS | SERIES   | Amp/h    | Réf. NPS |
|--|-----------------------------------|-----------------|--|----------|----------|
|  | <b>323 S V (BA)</b>               | 05/94 - 09/98   | 1.3 16V (54 kW) / 1.5 16V (65 kW) /1.6 (80 kW) / 1.8 16V (84 kW) /1.8 (92 kW) / 2.0 (98 kW) /1.6 TD (60 kW) / 2.0 D (52 kW)  | 60A      | U540L20B |
|  | <b>323 S VI (BJ)</b>              | 05/98 - 05/04   | 1.4 (53 kW) / 1.4 16V (54 kW) /1.5 16V (65 kW) / 1.5 (80 kW) /1.6 (70/72/80 kW) / 1.9 16V (84 kW) /1.8 Protege (92 kW) / 2.0 (96/98 kW) /2.0 D (52 kW) /2.0 TD (66 kW) | 60A      | U540L20B |
|  | <b>5 (CR19)</b>                   | 02/05 -         | 1.8 (85 kW) / 2.0 (107 kW)   | 60A      | U540L20B |
|  | <b>6 (GG)</b>                     | 06/02 -         | 1.8 (88 kW) / 2.0 (104/108 kW)   | 60A      | U540L20B |
| 2.0 DI (89 kW) *   |                                   |                 | 70A  | U540L23B |          |
| 2.3 (118 kW) / 2.3 MPS Turbo (191 kW)/ 2.5 (125 kW) / 3.0 (162/164 kW) * |                                   |                 | 60A  | U540L20B |          |
|  | <b>6 (GH)</b>                     | 08/07 -         | 1.8 MZR (88 kW) / 2.0 MZR (108 kW) *   | 60A      | U540L20B |
|  |                                   |                 | 62A  | U540L50B |          |
| 2.2 MZR-CD (92 kW)   |                                   |                 | 70A  | U540L23B |          |
|  |                                   |                 | 60A  | U540L20B |          |
|  |                                   |                 | 2.5 MZR (125 kW) *   | 62A      | U540L50B |
|  |                                   |                 |  | 70A      | U540L23B |
|  | <b>6 Estate (GH)</b>              | 02/08 -         | 1.8 MZR (88 kW) / 2.0 MZR (108 kW) *   | 60A      | U540L20B |
|  |                                   |                 | 62A  | U540L50B |          |
| 2.2 MZR-CD (92 kW)   |                                   |                 | 70A  | U540L23B |          |
|  |                                   |                 | 2.5 MZR (125 kW) /2.0 MZR-CD (103 kW) *  | 62A      | U540L50B |
|  | <b>6 Hatchback (GG)</b>           | 08/02 -         | 1.8 (88 kW) / 2.0 (104/108 kW)   | 60A      | U540L20B |
|  |                                   |                 | 70A  | U540L23B |          |
| 2.0 DI (89 kW) *   |                                   |                 | 60A  | U540L20B |          |
|  |                                   |                 | 2.3 (122 kW) / 2.5 (125 kW) *  | 70A      | U540L23B |
|  | <b>6 Hatchback (GH)</b>           | 08/07 -         | 1.8 MZR (88 kW) / 2.0 MZR (108 kW) *   | 60A      | U540L20B |
|  |                                   |                 | 62A  | U540L50B |          |
| 2.2 MZR-CD (92 kW)   |                                   |                 | 70A  | U540L23B |          |
|  |                                   |                 | 2.5 MZR (125 kW) /2.0 MZR-CD (103 kW) *  | 60A      | U540L20B |
|  |                                   |                 |  | 62A      | U540L50B |
|  |                                   |                 |  | 70A      | U540L23B |
|  | <b>6 Station Wagon (GY)</b>       | 08/02 - 08/07   | 1.8 (88 kW) / 2.0 (104/108 kW)   | 60A      | U540L20B |
|  |                                   |                 | 70A  | U540L23B |          |
| 2.0 DI (89 kW) /2.0 CiTD 4x4 (89 kW) *                                   |                                   |                 | 60A  | U540L20B |          |
|  |                                   |                 | 2.3 AWD (119 kW) / 2.3 (122 kW) /2.5 (125 kW) *  | 60A      | U540L20B |
|  | <b>626 I (CB)</b>                 | 05/79 - 10/82   | 1.6 (55 kW) / 2.0 (66 kW)  | 60A      | U540L19B |
|  | <b>626 II (GC)</b>                | 11/82 - 10/87   | 1.6 (59 kW) / 2.0 (68/74/88 kW)  | 60A      | U540L20B |
|  |                                   |                 | 70A  | U540L23B |          |
| 2.0 D (47 kW)  |                                   |                 | 60A  | U540L20B |          |
|  |                                   |                 | 2.0 i Turbo (87 kW) *  | 70A      | U540L23B |
|  | <b>626 II Coupe (GC)</b>          | 02/83 - 10/87   | 2.0 (70 kW) / 2.0 i Turbo (87 kW)  | 60A      | U540L19B |
|  | <b>626 II Hatchback (GC)</b>      | 11/82 - 10/87   | 1.6 (55 kW) / 2.0 (68/74/88 kW)  | 60A      | U540L20B |
|  |                                   |                 | 70A  | U540L23B |          |
|  |                                   |                 | 2.0 i Turbo (87 kW) / 2.0 D (46 kW)  | 70A      | U540L23B |
|  | <b>626 III (GD)</b>               | 06/87 - 05/92   | 2.0 D (44 kW)  | 70A      | U540L23B |
|  | <b>626 III Coupe (GD)</b>         | 06/87 - 05/92   | 1.6 (60 kW) / 1.8 (65 kW) /2.0 12V (79 kW) / 2.0 (66 kW) /2.0 16V (103/109 kW) / 2.2 12V (85 kW)   | 60A      | U540L20B |
|  | <b>626 III Hatchback (GD)</b>     | 06/87 - 05/92   | 1.6 (60 kW) / 1.8 (65/69 kW) /2.0 12V (79 kW) / 2.0 (66/74 kW) /2.0 16V (103/109 kW) / 2.0 4x4 (110 kW)/ 2.2 12V (85 kW) / 2.2 12V 4WD (85 kW)/ 2.2 i Turbo            | 60A      | U540L20B |
|  |                                   |                 | 70A  | U540L23B |          |
|  |                                   |                 | 2.0 D (44 kW)  | 70A      | U540L23B |
|  | <b>626 III Station Wagon (GV)</b> | 09/87 - 09/97   | 1.8 (65 kW) / 2.0 GLX (86 kW) /2.0 (66 kW) / 2.0 12V (81 kW) /2.0 16V (103 kW) / 2.0 i 16V (110 kW) /2.2 12V (85 kW) / 2.2 12V 4WD (85 kW)                             | 60A      | U540L20B |
|  |                                   |                 | 70A  | U540L23B |          |
|  |                                   |                 | 2.0 D (44 kW) / 2.0 D Complex (55 kW)  | 70A      | U540L23B |
|  | <b>626 IV (GE)</b>                | 08/91 - 06/97   | 1.8 i (66 kW) / 2.0 i (85 kW) /2.0 i 4WD (85 kW)   | 60A      | U540L20B |
|  |                                   |                 | 70A  | U540L23B |          |
|  |                                   |                 | 2.0 D GLX Complex (55 kW) /2.0 D (56 kW)   | 70A      | U540L23B |
|  | <b>626 IV Hatchback (GE)</b>      | 08/91 - 04/97   | 1.8 (66 kW) / 2.0 i (85 kW) /2.0 i 4WD (85 kW) / 2.5 24V (120/121 kW)  | 60A      | U540L20B |
|  |                                   |                 | 70A  | U540L23B |          |
|  |                                   |                 | 2.0 D GLX Complex (55 kW)  | 70A      | U540L23B |
|  | <b>626 V (GF)</b>                 | 05/97 - 10/02   | 1.6 (79 kW) / 1.8 (66/74 kW) /2.0 (85/100 kW)  | 60A      | U540L20B |
|  | <b>626 V Hatchback (GF)</b>       | 05/97 - 10/02   | 1.8 (66 kW) / 2.0 (85 kW) /2.0 H.P. (100 kW)   | 60A      | U540L20B |
|  | <b>626 V Station Wagon (GW)</b>   | 01/98 - 10/02   | 1.8 (66 kW) / 2.0 (85 kW) /2.0 H.P. (100 kW)   | 60A      | U540L20B |
|  | <b>929 I (LA)</b>                 | 09/78 - 07/86   | 2.0 (66 kW)  | 60A      | U540L19B |
|  | <b>929 II (HB)</b>                | 12/81 - 09/87   | 2.0 (66 kW) / 2.0 i GLX (88 kW)  | 60A      | U540L20B |
|  | <b>929 II Coupe (HB)</b>          | 12/81 - 09/87   | 2.0 (66 kW) / 2.0 i Turbo (88 kW)  | 60A      | U540L20B |



| MARQUES<br>CAR MAKER | MODELES<br>MODELS   | ANNEES<br>YEARS | SERIES   | Amp/h | Réf. NPS |
|----------------------|---------------------|-----------------|--|-------|----------|
|                      | 929 II Estate (HV)  | 01/83 - 12/87   | 2.0 (66 kW)  | 60A   | U540L20B |
|                      | 929 III (HC)        | 05/87 - 06/91   | 2.0 (85 kW) / 2.2 12V (85 kW) /2.2 i (100 kW) / 3.0 i (123 kW) /3.0 (125/140 kW)                                       | 60A   | U540L20B |
|                      | 929 IV (HD)         | 07/91 - 03/96   | 3.0 i (140 kW)   | 70A   | U540L23B |
|                      | 929 V (HE)          | 929 V (HE)      | 3.0 (138 kW)   | 70A   | U540L23B |
|                      | B-SERIE (PE)        | 02/77 - 01/82   | 1.6 (62 kW) / 1.8 (60 kW)  | 60A   | U540L19B |
|                      | B-SERIE (UD)        | 01/81 - 08/85   | 1.6 (58 kW) / 1.8 (62 kW) /2.0 (57/57 kW)  | 60A   | U540L19B |
|                      | B-SERIE (UF)        | 01/85 - 06/99   | 1.6 (60 kW) / 2.0 (62/65 kW) /2.2 (64/68/62 kW) / 2.2 12V (68 kW)  | 60A   | U540L19B |
|                      | CX-7 (ER)           | 11/06 -         | 2.3 MZR DISI Turbo (190 kW) *  | 72A   | U540L40B |
|                      | DEMIO (DW)          | 10/96 - 12/02   | 1.3 16V (46 kW) / 1.3 i 16V (53 kW) /1.5 16V (55 kW)   | 45A   | U540L10B |
|                      | E23                 | 06/87 - 05/92   | 1.6 (60 kW) / 1.8 (65 kW) / 2.0 (66 kW)/ 2.0 12V (79 kW) / 2.0 16V (103/109 kW)/ 2.2 12V (85 kW) / 2.2 12V 4WD (85 kW) | 60A   | U540L20B |
|                      | E-SERIE Box         | 05/78 - 06/84   | E1600 (51 kW)  | 60A   | U540L20B |
|                      | E-SERIE Box (SG)    | 01/99 - 12/06   | E2000 (71 kW)  | 60A   | U540L20B |
|                      | E-SERIE Box (SR2)   | 01/84 - 07/04   | E2000 (60 kW) /E2000 4WD (63/65/71 kW)   | 60A   | U540L20B |
|                      |                     |                 | E2200 D (46 kW) / 2200 D 4WD (47 kW)/ E2200 D 4WD (52 kW) /E2500 TD (84 kW)  | 70A   | U540L23B |
|                      | E-SERIE Bus (SR1)   | 01/84 - 05/94   | E2000 (63 kW) / E2000 4WD (60 kW)  | 60A   | U540L20B |
|                      |                     |                 | E2200 D (46 kW)  | 70A   | U540L23B |
|                      | E-SERIE MPV (SG)    | 02/99 - 10/01   | 2.0 i (74 kW)  | 60A   | U540L20B |
|                      |                     |                 | 2.5 i (96 kW)  | 70A   | U540L23B |
|                      | MPV I (LV)          | 03/95 - 09/99   | 3.0 i V6 (109 kW)  | 60A   | U540L20B |
|                      | MPV II (LW)         | 08/99 - 02/06   | 2.0 (88 kW) / 2.3 (104 kW) /2.5 V6 (125 kW) / 3.0 i V6 (147 kW)  | 60A   | U540L20B |
|                      | MX-3 (EC)           | 07/91 - 10/97   | 1.6 i (65 kW) / 1.8 i V6 (95/98/99 kW)   | 60A   | U540L20B |
|                      | MX-5 II (NB)        | 01/98 - 10/05   | 1.6 16V (81 kW) *  | 45A   | U540L10B |
|                      |                     |                 | 1.8 (103 kW) / 1.8 16V (102/107 kW)  | 45A   | U540L36B |
|                      | MX-5 III (NC)       | 03/05 -         | 1.8 (93 kW) / 2.0 (118 kW)   | 45A   | U540L10B |
|                      | MX-6 (GE)           | 07/91 - 02/97   | 1.8 (74 kW) / 2.0 (85 kW) / 2.2 (162 kW)/ 2.5 i 24V (120 kW) / 2.5 24V (121 kW)  | 60A   | U540L20B |
|                      | PREMACY (CP)        | 07/99 - 03/05   | 1.8 (74 kW) / 1.9 (84 kW) /2.0 (96/107 kW) / 2.0 TD (66/74 kW) /2.3 SVT (122 kW)                                       | 60A   | U540L20B |
|                      | RX 5                | 06/75 - 12/81   | 1.1 Wankel (92 kW)   | 45A   | U540L08B |
|                      | RX 7 I (SA)         | 03/78 - 03/86   | Wankel (77 kW)   | 60A   | U540L19B |
|                      | RX 7 II (FC)        | 11/85 - 12/91   | Wankel (110 kW) / Turbo (133/147 kW)   | 60A   | U540L20B |
|                      | RX 7 II Convertible | 03/89 - 01/92   | Turbo (147 kW)   | 60A   | U540L20B |
|                      | RX 7 III (FD)       | 07/92 - 08/02   | Wankel Twin Turbo (176 kW)   | 70A   | U540L23B |
|                      | RX 8 (SE17)         | 10/03 - 06/12   | 2.6 Wankel (141 kW)  | 70A   | U540L23B |
|                      | TRIBUTE (EP)        | 03/00 - 05/08   | 2.0 (91 kW) / 2.0 4WD (91 kW) /2.3 GX (110 kW) / 2.3 AWD (110 kW) /3.0 V6 24V 4WD (145 kW) /3.0 V6 AWD (149 kW)        | 55A   | U540L31B |
|                      |                     |                 |  | 62A   | U540L50B |
|                      | XEDOS 6 (CA)        | 01/92 - 10/99   | 1.6 16V (79 kW) / 1.8 (85 kW) /2.0 V6 (106 kW)   | 60A   | U540L19B |
|                      |                     |                 | 2.0 V6 (103 kW)  | 60A   | U540L20B |
|                      | XEDOS 9 (TA)        | 07/93 - 09/02   | 2.0 24V (105 kW) / 2.0 (118 kW) *  | 60A   | U540L20B |
|                      |                     |                 |  | 60A   | U540L55B |
|                      |                     |                 | 2.3 24V (155 kW) / 2.5 (147 kW) /2.5 24V (123 kW) / 2.5 V6 (120 kW)  | 60A   | U540L55B |

## MERCEDES-BENZ

|  |                            |               |  |          |          |
|--|----------------------------|---------------|--|----------|----------|
|  | 100 Box (631)              | 02/88 - 02/96 | 2.0 D (44 kW) / D (53/55 kW) *   | 72A      | U540L40B |
|  | 100 Bus (631)              | 02/88 - 02/96 | 2.0 D (44 kW) / D (41/53/55 kW) *  | 72A      | U540L40B |
|  | 100 Platform/Chassis (631) | 02/88 - 02/96 | D (53 kW) *  | 72A      | U540L40B |
|  | 190 (W201)                 | 10/82 - 08/93 | 2.0 (66 kW) / E 2.0 (83/85/90 kW) /E 2.3 (97/100 kW) /E 2.3-16 (125/130/136 kW) /E 2.5-16 (143/150 kW) / 2.3 (97 kW) /2.3 E (100 kW) /E Evolution II 2.5 (173 kW) /E 2.6 (118/122 kW) / 2.6 (118 kW) * | 55A      | U540L31B |
|  |                            |               |  | 62A      | U540L50B |
|  |                            |               | D 2.0 (53 kW) / D 2.5 (66/69 kW) /Turbo-D 2.5 (90 kW) *  | 100A     | U540L59B |
|  |                            |               | E 1.8 (80 kW) *  | 45A      | U540L38B |
|  |                            |               | E 2.0 (87 kW) *  | 55A      | U540L31B |
|  |                            |               | 62A  | U540L50B |          |

| MARQUES<br>CAR MAKER   | MODELES<br>MODELS             | ANNEES<br>YEARS | SERIES   | Amp/h    | Réf. NPS |
|--|-------------------------------|-----------------|--|----------|----------|
|  | <b>3.8 (160 kW) *</b>         | 10/81 - 06/91   | 380 SEC (150 kW) / 420 SEC (150 kW) /500 SEC (164/170/180/185/195 kW) /500 SEC CAT (185 kW) /560 SEC (178/200/205/220 kW) *  | 72A      | U540L40B |
|  |                               |                 | 100A   | U540L59B |          |
|  | <b>A-CLASS (W168)</b>         | 07/97 - 08/04   | A 140 (60 kW) / A 190 (92 kW) /1.9 A 190 Twin Engine (184 kW) /A 210 (103 kW)  | 55A      | U540L31B |
|  |                               |                 | 62A  | U540L50B |          |
|  | <b>A-CLASS (W169)</b>         | 09/04 - 06/12   | A 200 (100 kW) / A 200 TURBO (142 kW)  | 62A      | U540L50B |
|  | <b>B-CLASS (W245)</b>         | 03/05 - 11/11   | B 150 (70 kW) / B 170 (85 kW) /B 200 (100 kW) / B 200 TURBO (142 kW)   | 62A      | U540L50B |
|  | <b>C CLASS (W204)</b>         | 01/07 -         | C 180 CGI (115 kW) / C 180 Kompressor (115 kW)   | 72A      | U540L40B |
|  |                               |                 | C 200 CDI (100 kW) /C 220 CDI (125 kW) *   | 80A      | U540L60B |
|  |                               |                 | C 200 CGI (135 kW) *   | 72A      | U540L40B |
|  |                               |                 | C 200 Kompressor (135 kW) *  | 72A      | U540L40B |
|  |                               |                 | 100A   | U540L59B |          |
|  |                               |                 | C 220 CDI (125 kW) *   | 80A      | U540L60B |
|  |                               |                 | C 230 (150 kW) *   | 100A     | U540L59B |
|  |                               |                 | C 230 4-matic (150 kW) *   | 55A      | U540L31B |
|  |                               |                 | 62A  | U540L50B |          |
|  |                               |                 | C 280 (170 kW) / C 280 4-matic (170 kW)/ C 350 (200 kW) /C 350 4-matic (200 kW) /C 320 CDI (165 kW) /C 320 CDI 4-matic (165 kW) *  | 80A      | U540L60B |
| C 300 (170 kW) / C 300 4-matic (170 kW)  | 72A                           | U540L40B        |  |          |          |
| C 350 CGI (215 kW) /C 63 AMG (336 kW) /C 350 CDI (165/170 kW) /C 350 CDI 4-matic (165/170 kW) *  | 100A                          | U540L59B        |  |          |          |
|  | <b>C CLASS T-Model (S204)</b> | 08/07 -         | C 180 Kompressor (115 kW) *  | 55A      | U540L31B |
|  |                               |                 | 72A  | U540L40B |          |
|  |                               |                 | C 180 Kompressor (115 kW) /C 230 (150 kW) *  | 55A      | U540L31B |
|  |                               |                 | 62A  | U540L50B |          |
|  |                               |                 | C 200 CDI (100 kW) /C 220 CDI (125 kW) *   | 72A      | U540L40B |
|  |                               |                 | 80A  | U540L60B |          |
|  |                               |                 | C 200 Kompressor (135 kW) *  | 55A      | U540L31B |
|  |                               |                 | 62A  | U540L50B |          |
| C 220 CDI (125 kW) *   | 72A                           | U540L40B        |  |          |          |
| C 280 (170 kW) / C 350 (200 kW) *  | 72A                           | U540L40B        |  |          |          |
| 80A  | U540L60B                      |                 |  |          |          |
| C 320 CDI (165 kW) /C 320 CDI 4-matic (165 kW) / C 63 AMG (336 kW) /C 350 CDI (170 kW) /C 350 CDI 4-matic  | 100A                          | U540L59B        |  |          |          |
|  | <b>CABRIOLET (A124)</b>       | 09/91 - 06/93   | 300 CE-24 (162 kW) *   | 72A      | U540L40B |
|  |                               |                 | 100A   | U540L59B |          |
|  | <b>C-CLASS (W202)</b>         | 03/93 - 05/00   | C 180 (89 kW) / C 200 (100 kW) *   | 55A      | U540L31B |
|  |                               |                 | 62A  | U540L50B |          |
|  |                               |                 | 72A  | U540L40B |          |
|  |                               |                 | C 200 Kompressor (132 kW) /C 220 (110 kW) / C 230 (110 kW) /C 230 Kompressor (142 kW) *  | 55A      | U540L31B |
|  |                               |                 | 62A  | U540L50B |          |
|  |                               |                 | 72A  | U540L40B |          |
|  |                               |                 | C 240 (125 kW)   | 100A     | U540L59B |
| C 280 (142 kW) *   | 72A                           | U540L40B        |  |          |          |
| 100A   | U540L59B                      |                 |  |          |          |
| C 36 AMG (206 kW) /C 43 AMG (225 kW) / C 200 D (55/65 kW)/ C 200 CDI (75 kW) / C 220 CDI (92 kW)/ C 220 D (55/70 kW) / C 250 D (83 kW)/ C 250 Turbo-D (110 kW) * | 100A                          | U540L59B        |  |          |          |
|  | <b>C-CLASS (W203)</b>         | 05/00 - 02/07   | C 180 (95 kW) / C 180 Kompressor (105 kW) / C 200 Kompressor (120 kW) /C 200 CGI Kompressor (125 kW) /C 230 Kompressor (141 kW) /C 230 (150 kW) / C 240 (125 kW) /C 240 4-matic (125 kW)   | 62A      | U540L50B |
|  |                               |                 | C 280 (170 kW) / C 280 4-matic (170 kW)/ C 320 (160 kW) /C 320 4-matic (160 kW) / 3.5 (170 kW) /C 350 (200 kW) /C 350 4-matic (200 kW) / C 32 AMG Kompressor (260 kW) /C 55 AMG (270 kW) /C 200 CDI (75/85/90 kW) /C 270 CDI (125 kW) /C 30 CDI AMG (170 kW) /C 320 CDI (165 kW) | 100A     | U540L59B |
|  | <b>C-CLASS Coupe (CL203)</b>  | 03/01 - 06/11   | C 160 Kompressor (90 kW) /C 180 Kompressor (105 kW) /C 180 (95 kW) *   | 62A      | U540L50B |
|  |                               |                 | C 200 CDI (90 kW) *  | 100A     | U540L59B |
|  |                               |                 | C 200 Kompressor (120 kW) /C 200 CGI Kompressor (125 kW) /C 230 Kompressor (141/145 kW) /C 230 (150 kW) *  | 62A      | U540L50B |
|  |                               |                 | C 220 (120 kW) *   | 62A      | U540L50B |
|  |                               |                 | C 32 AMG Kompressor (260 kW) /C 350 (200 kW) / C 220 CDI (105/110 kW)/ C 30 CDI AMG (170 kW) *   | 100A     | U540L59B |
|  |                               |                 | C 320 (160 kW) *   | 100A     | U540L59B |
|  | <b>C-CLASS Estate (S202)</b>  | 06/96 - 03/01   | C 180 T (90 kW) /C 200 T Kompressor (141 kW) /C 200 T Kompressor (120 kW) /C 230 T (110 kW) /C 230 T Kompressor (142 kW) /C 240 T (125/125 kW) *   | 55A      | U540L31B |
|  |                               |                 | 62A  | U540L50B |          |
|  |                               |                 | C 200 T (100 kW) / C 280 T (145 kW)  | 100A     | U540L59B |
| C 43 AMG (225 kW) / C 200 T D (65 kW)/ C 200 T CDI (75 kW) /C 220 T CDI (92 kW) /C 220 T D (55/70 kW) /C 250 T Turbo-D (110 kW) *                                | 100A                          | U540L59B        |  |          |          |

| MARQUES<br>CAR MAKER          | MODELES<br>MODELS | ANNEES<br>YEARS  | SERIES   | Amp/h    | Réf. NPS |
|-------------------------------|-------------------|------------------|--|----------|----------|
| C-CLASS T-Model<br>(S203)     |                   | 03/01 -<br>08/07 | C 180 Kompressor (105 kW) /C 180 (95 kW) *   | 62A      | U540L50B |
|                               |                   |                  | C 200 CDI (75 kW) *  | 100A     | U540L59B |
|                               |                   |                  | C 200 Kompressor (120 kW) /C 200 CGI Kompressor (125 kW) /C 230 Kompressor (141 kW) /C 230 (150 kW) / C 240 (125 kW) /C 240 4-matic (125 kW) *   | 62A      | U540L50B |
|                               |                   |                  | C 280 (170 kW) / C 280 4-matic (170 kW)/ C 320 (160 kW) / C 320 4-matic (160 kW) / C 350 (200 kW)/ C 350 4-matic (200 kW) / C 32 AMG Kompressor (260 kW) /C 55 AMG (270 kW) /C 220 CDI (105/110 kW) /C 270 CDI (125 kW) / C 320 CDI (165 kW)/ C 30 CDI AMG   | 100A     | U540L59B |
| CLC-CLASS (CL203)             |                   | 05/08 -          | CLC 180 Kompressor (105 kW) /CLC 200 Kompressor (135 kW) *   | 72A      | U540L40B |
|                               |                   |                  | CLC 200 CDI (90 kW) /CLC 220 CDI (110 kW) *  | 100A     | U540L59B |
| CLK (C208)                    |                   | 06/97 -<br>07/02 | 200 (100 kW) /200 Kompressor (120/141 kW) /230 Kompressor (142/145 kW) *   | 62A      | U540L50B |
|                               |                   |                  | 320 (160 kW) / 430 (205 kW) /55 AMG (255 kW) / 5.4 (260 kW) *  | 100A     | U540L59B |
| CLK (C209)                    |                   | 06/02 -<br>05/09 | 200 CGI (125 kW) *   | 62A      | U540L50B |
|                               |                   |                  | 200 Kompressor (120 kW) *  | 62A      | U540L50B |
|                               |                   |                  | 240 (125 kW) / 280 (170 kW) / 320 (160 kW) /350 (200 kW) / 500 (225 kW) *  | 100A     | U540L59B |
|                               |                   |                  | 500 (285 kW) *   | 100A     | U540L59B |
|                               |                   |                  | 63 AMG (354 kW) *  | 100A     | U540L59B |
| CLK Convertible<br>(A208)     |                   | 03/98 -<br>03/02 | 200 (100 kW) /200 Kompressor (120/141 kW) /230 Kompressor (142/145 kW) *   | 62A      | U540L50B |
|                               |                   |                  | 320 (160 kW) / 430 (205 kW) /55 AMG (255 kW) *   | 100A     | U540L59B |
| CLK Convertible<br>(A209)     |                   | 02/03 -<br>03/10 | 200 Kompressor (120 kW) /200 CGI (125 kW) / 240 (125 kW) *   | 62A      | U540L50B |
|                               |                   |                  | 280 (170 kW) / 320 (160 kW) /350 (200 kW) / 500 (225/285 kW) *   | 100A     | U540L59B |
|                               |                   |                  | 55 AMG (270 kW) *  | 100A     | U540L59B |
|                               |                   |                  | 63 AMG (354 kW) /320 CDI (165 kW) *  | 100A     | U540L59B |
| COUPE (C123)                  |                   | 03/77 -<br>12/85 | 230 CE (100 kW) / 280 CE (136 kW) *  | 55A      | U540L31B |
|                               |                   |                  |  | 62A      | U540L50B |
|                               |                   |                  |  | 72A      | U540L40B |
|                               |                   |                  | 300 C Turbo-D (92 kW) *  | 72A      | U540L40B |
|                               |                   |                  | 100A   | U540L59B |          |
| COUPE (C124)                  |                   | 03/87 -<br>05/93 | 220 CE (110 kW) /230 CE (97/97/100 kW) *   | 55A      | U540L31B |
|                               |                   |                  |  | 62A      | U540L50B |
|                               |                   |                  |  | 72A      | U540L40B |
|                               |                   |                  | 300 CE (132 kW) /300 CE-24 (162/170 kW) /320 CE (162 kW) *   | 72A      | U540L40B |
|                               |                   |                  | 100A   | U540L59B |          |
| E-CLASS (W124)                |                   | 06/93 -<br>06/95 | E 200 (100 kW) / E 220 (110 kW) *  | 55A      | U540L31B |
|                               |                   |                  |  | 62A      | U540L50B |
|                               |                   |                  |  | 72A      | U540L40B |
|                               |                   |                  | E 200 D (55 kW) *  | 72A      | U540L40B |
|                               |                   |                  |  | 100A     | U540L59B |
|                               |                   |                  | 72A  | U540L40B |          |
|                               |                   |                  | 100A   | U540L59B |          |
| E-CLASS (W210)                |                   | 06/95 -<br>03/02 | E 200 (100 kW) /E 200 Kompressor (120/137 kW) /E 230 (110 kW) / E 240 (125/125 kW) *   | 62A      | U540L50B |
|                               |                   |                  | E 280 (142 kW) / E 280 4-matic (150 kW)/ E 320 (162/165 kW) /E 320 4-matic (165 kW) / E 420 (205 kW)/ E 430 (205 kW) /E 430 4-matic (205 kW) /E 50 AMG (255 kW) /E 55 AMG 4-matic (260 kW) /E 200 D (65 kW) / E 200 CDI (75/85 kW)/ E 220 CDI (92/105 kW) /E 220 D (55 kW) / E 250 D (83 kW) /E 250 Turbo-D (110 kW) /E 270 CDI (125 kW) /E 290 Turbo-D (95 kW) /E 300 D (100 kW) /E 300 Turbo-D (130 kW) /E 320 CDI | 100A     | U540L59B |
|                               |                   |                  | E 55 AMG (260 kW) *  | 100A     | U540L59B |
|                               |                   |                  |  | 100A     | U540L59B |
| E-CLASS (W211)                |                   | 03/02 -<br>12/08 | E 280 (170 kW) *   | 100A     | U540L59B |
| E-CLASS Convertible<br>(A124) |                   | 05/93 -<br>03/98 | E 200 (100 kW) / E 220 (110 kW) *  | 62A      | U540L50B |
|                               |                   |                  |  | 72A      | U540L40B |
|                               |                   |                  | E 320 (162 kW) / E 36 AMG (200 kW) *   | 72A      | U540L40B |
| E-CLASS Convertible<br>(A207) |                   | 01/10 -          | E 200 CGI (135 kW) / E 250 CGI (150 kW)/ E 220 CDI (125 kW) /E 250 CDI (150 kW) *  | 72A      | U540L40B |
|                               |                   |                  | E 350 CGI (215 kW) / E 500 (285 kW) /E 350 CDI (170 kW) *  | 100A     | U540L59B |
| E-CLASS Coupe<br>(C124)       |                   | 06/93 -<br>06/97 | E 200 (100 kW) / E 220 (110 kW) *  | 55A      | U540L31B |
|                               |                   |                  |  | 62A      | U540L50B |
|                               |                   |                  |  | 72A      | U540L40B |
|                               |                   |                  |  | 55A      | U540L31B |
|                               |                   |                  | E 320 (162 kW) /E 36 AMG (195/200 kW) *  | 72A      | U540L40B |
|                               |                   |                  | 100A   | U540L59B |          |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS             | ANNEES<br>YEARS  | SERIES   | Amp/h              | Réf. NPS                         |
|----------------------|-------------------------------|------------------|--|--------------------|----------------------------------|
|                      | <b>E-CLASS Coupe (C207)</b>   | 01/09 -          | E 200 CGI (135 kW) / E 250 CGI (150 kW)/ E 220 CDI (125 kW) /E 250 CDI (150 kW) *  | 72A                | U540L40B                         |
|                      |                               |                  | E 350 CGI (215 kW) / E 500 (285 kW) /E 350 CDI (170 kW) *  | 100A               | U540L59B                         |
|                      | <b>E-CLASS Estate (S124)</b>  | 06/93 -<br>06/96 | E 200 T (100 kW) / E 220 T (110 kW) *  | 55A                | U540L31B                         |
|                      |                               |                  | E 280 T (142 kW) / E 280 T (145 kW) /E 300 T 4-matic (132 kW) /E 300 TE-24 AMG (162 kW) /E 320 T (162 kW) / E 36 T AMG (200 kW)/ E 250 T D (83 kW) /E 250 Turbo D (93 kW) /E 300 T D (100 kW) / 300 TD T (100 kW)/ E 300 T Turbo-D (108 kW) /E 300 T Turbo-D 4-matic (108 kW) *                      | 62A<br>72A         | U540L50B<br>U540L40B             |
|                      |                               |                  |  | 72A                | U540L40B                         |
|                      |                               |                  |  | 100A               | U540L59B                         |
|                      | <b>E-CLASS Estate (S210)</b>  | 06/96 -<br>03/03 | E 200 T (100 kW) /E 200 T Kompressor (120/137 kW) /E 240 T (125 kW) / E 230 T (110 kW)   | 62A                | U540L50B                         |
|                      |                               |                  | E 240 T (125 kW) *   | 72A<br>100A        | U540L40B<br>U540L59B             |
|                      |                               |                  | E 280 T (150 kW) /E 280 T 4-matic (150 kW) /E 250 T D (83 kW) /E 250 T Turbo-D (110 kW) /E 270 T CDI (125 kW) / E 320 T (165 kW) /E 320 T 4-matic (165 kW) /E 420 T (205 kW) / E 430 T (205 kW) /E 430 T 4-matic (205 kW) /E 55 T AMG (260 kW) /E 55 T AMG 4-matic (260 kW) /E 220 T CDI (92/105 kW) | 100A               | U540L59B                         |
|                      |                               |                  |  |                    |                                  |
|                      | <b>E-CLASS T-Model (S211)</b> | 03/03 -<br>07/09 | E 270 T CDI (130 kW) *   | 100A               | U540L59B                         |
|                      | <b>G-CLASS (W460)</b>         | 03/79 -<br>08/93 | 230 G (66 kW) *  | 55A<br>62A<br>100A | U540L31B<br>U540L50B<br>U540L59B |
|                      |                               |                  | 230 GE (90 kW) *   | 72A<br>100A        | U540L40B<br>U540L59B             |
|                      |                               |                  | 240 GD (53 kW) / 250 GD (62/68 kW) /300 GD (65/83 kW) *  | 100A               | U540L59B                         |
|                      |                               |                  | 280 GE (110 kW) *  | 72A                | U540L40B                         |
|                      | <b>G-CLASS (W461)</b>         | 02/90 -          | 230 GE (90 kW) *   | 72A<br>100A        | U540L40B<br>U540L59B             |
|                      |                               |                  | 250 GD (68 kW) /290 GD/G 290 D (70 kW) /G 290 TD (88 kW) *   | 100A               | U540L59B                         |
|                      | <b>G-CLASS (W463)</b>         | 09/89 -          | 230 GE (93 kW) *   | 72A<br>100A        | U540L40B<br>U540L59B             |
|                      |                               |                  | 300 GE (125 kW) *  | 72A<br>100A        | U540L40B<br>U540L59B             |
|                      |                               |                  | G 320 (155 kW) / G 36 AMG (200 kW) /G 500 E (177 kW) / G 500 (218 kW) /G 55 AMG (260/350/368 kW) /250 GD (69 kW) / G 270 CDI (115 kW) /300 GD (83 kW) / G 300 TD (130 kW) /G 320 CDI (165 kW) /350 G Turbo D (100 kW) /G 400 CDI (184 kW) *  | 100A               | U540L59B                         |
|                      |                               |                  |  |                    |                                  |
|                      | <b>G-CLASS Cabrio (W463)</b>  | 09/89 -          | 200 GE (80 kW) *   | 72A<br>100A        | U540L40B<br>U540L59B             |
|                      |                               |                  | 230 GE (93 kW) / 300 GE (125 kW) *   | 72A<br>100A        | U540L40B<br>U540L59B             |
|                      |                               |                  | 300 GD (83 kW) / 320 GE (155 kW) /350 G Turbo-D (100 kW) /G 320 (158 kW) / G 500 (218 kW) /G 500 (285 kW) / G 320 CDI (165 kW) /G 300 TD (130 kW) /G 400 CDI   | 100A               | U540L59B                         |
|                      |                               |                  |  |                    |                                  |
|                      | <b>GL-CLASS (X164)</b>        | 09/06 -          | GL 450 (250 kW) / GL 500 (285 kW) /GL 320 CDI (165 kW) /GL 350 CDI (165 kW) /GL 420 CDI (225 kW) /GL 450 CDI (225 kW) *  | 100A               | U540L59B                         |
|                      | <b>GLK-CLASS (X204)</b>       | 06/08 -          | 220 CDI (125 kW) /220 CDI 4-matic (125 kW) /250 CDI 4-matic (150 kW) / 280 4-matic (170 kW) /300 4-matic (170 kW) /350 4-matic (200 kW) /320 CDI 4-matic (165 kW) /350 CDI 4-matic (165 kW)  | 100A               | U540L59B                         |
|                      | <b>KOMBI Estate (S123)</b>    | 09/77 -<br>12/85 | 200 T (74 kW) / 230 TE (100 kW) /250 T (103 kW) / 280 TE (136 kW) *  | 55A<br>62A<br>72A  | U540L31B<br>U540L50B<br>U540L40B |
|                      |                               |                  | 240 T D (53 kW) / 300 T D (59/65 kW) /300 T Turbo-D (92 kW) *  | 72A<br>100A        | U540L40B<br>U540L59B             |
|                      |                               |                  |  |                    |                                  |
|                      |                               |                  |  |                    |                                  |
|                      | <b>KOMBI Estate (S124)</b>    | 09/85 -<br>06/93 | 200 T (77 kW) / 200 TE (87/90/100 kW) /200 E (77 kW) / 220 TE (110 kW) /230 TE (97/97/100 kW) *  | 62A<br>72A         | U540L50B<br>U540L40B             |
|                      |                               |                  | 200 T D (53 kW) / 250 T D (66/69 kW) /300 T D (80/81/83 kW) /250 TD Turbo (83 kW) /300 T Turbo-D (105/108 kW) /300 T Turbo-D 4-matic (105/108 kW) /300 TD T (100 kW) *   | 72A<br>100A        | U540L40B<br>U540L59B             |
|                      |                               |                  | 250 TD Turbo (93 kW) *   | 100A               | U540L59B                         |
|                      |                               |                  | 260 TE FGST. (118 kW) / 280 TE (145 kW)/ 300 TE (132/138 kW) /300 TE 4-matic (132/138 kW) /300 TE-24 (162/170 kW) /320 TE (162 kW) *   | 72A<br>100A        | U540L40B<br>U540L59B             |
|                      | <b>M-CLASS (W163)</b>         | 02/98 -<br>06/05 | ML 230 (110 kW) / ML 350 (180/173 kW)/ ML 500 (215 kW) /ML 55 AMG (255 kW) /ML 270 CDI (120 kW) /ML 400 CDI (184 kW) / ML 320 (160 kW) / ML 430  | 100A               | U540L59B                         |
|                      | <b>Saloon (W123)</b>          | 01/76 -<br>12/85 | 200 (74 kW) / 230 (80 kW) /230 E (100 kW) / 250 (103 kW) /280 (115 kW) / 280 E (130 kW) *  | 55A<br>62A<br>72A  | U540L31B<br>U540L50B<br>U540L40B |
|                      |                               |                  | 200 D (44 kW) / 240 D (53 kW) /300 D (65 kW) / 300 Turbo-D (92 kW) *   | 72A<br>100A        | U540L40B<br>U540L59B             |
|                      |                               |                  | 280 E (136 kW) *   | 55A<br>62A         | U540L31B<br>U540L50B             |

| MARQUES<br>CAR MAKER                    | MODELES<br>MODELS    | ANNEES<br>YEARS   | SERIES   | Amp/h                            | Réf. NPS             |
|---|----------------------|---|--|----------------------------------|----------------------|
| SALOON (W124)                           | 12/84 - 06/93        | 200 (75 kW) / 200 E (87/90/77/100 kW) / 220 E (110 kW) / 230 E (97/97/100 kW) / 300 AMG (265 kW) *  | 55A<br>62A<br>72A  | U540L31B<br>U540L50B<br>U540L40B |                      |
|   |                      | 260 E (118 kW) / 260 E 4-matic (118 kW) / 280 E (145 kW) / 300 E (132/138/138 kW) / 300 E 4-matic (132/138 kW) / 300 E-24 (162/170 kW) / 320 E (162 kW) / 400 E 4.2 (205 kW) / 500 E (240 kW) *   | 72A<br>100A  | U540L40B<br>U540L59B             |                      |
|   |                      | 300 TD SD (110 kW) *  | 72A<br>100A  | U540L40B<br>U540L59B             |                      |
|   |                      | 500 E AMG 6.0 (275 kW) / 200 D (53/55 kW) / 250 D (66/69 kW) / 250 Turbo-D (93 kW) / 300 D (80/81/83 kW) / 300 D 4-matic (80/83 kW) / 300 Turbo-D (105/108 kW) / 300 Turbo-D 4-matic (105/108 kW) *   | 72A<br>100A  | U540L40B<br>U540L59B             |                      |
|   | S-CLASS (W126)       | 10/79 - 06/91   | 260 SE (118 kW) / 280 S (115 kW) / 280 SE,SEL (136 kW) / 300 SE,SEL (132/138 kW) / 380 SE,SEL (150/160 kW) / 420 SE,SEL (150/160/165/170 kW) / 500 SE,SEL (164/170/177/180/185/195 kW) / 500 SE,SEL CAT (185 kW) / 560 SE,SEL (178/200/205/220 kW) *         | 72A<br>100A                      | U540L40B<br>U540L59B |
|   |                      |   | 3.8 (160 kW) *   | 72A                              | U540L40B             |
|   |                      |   |  |                                  |                      |
|   | S-CLASS (W140)       | 02/91 - 10/98   | S 280 (142 kW) / 300 SE 2.8 (145 kW) / 3.2 (162 kW) / 300 SE,SEL/S320 (170 kW) / S 420 (205 kW) / 400 SE,SEL/S420 (210 kW) / S 500 (235 kW) / 500 SE,SEL (240 kW) / S 600 (290 kW) / 600 SE,SEL (300 kW) / S 300 Turbo-D (130 kW) / S 350 Turbo-D (110 kW) * | 100A                             | U540L59B             |
|   | S-CLASS (W220)       | 10/98 - 08/05   | S 280 (150 kW) / S 320 (165 kW) / S 430 (205 kW) / S 500 (225 kW) / S 55 AMG (265 kW) / S 600 (270 kW) / S 63 AMG (326 kW) / S 320 CDI (145 kW) / S 400 CDI (184 kW) *   | 100A                             | U540L59B             |
|   | S-CLASS Coupe (C140) | 09/92 - 02/99   | SEC/CL 420 (205 kW) / SEC/CL 500 (235 kW) / SEC/CL 600 (290 kW) *  | 100A                             | U540L59B             |
| S-CLASS Coupe (C215)                    | 03/99 - 03/06        | CL 500 (225 kW) / CL 55 AMG (265 kW) / CL 55 AMG Kompressor (368 kW) / CL 600 (368/270 kW) / CL 63 AMG (326 kW) / CL 65 AMG (450 kW) *  | 100A   | U540L59B                         |                      |
| S-CLASS Coupe (C216)                    | 05/06 -              | CL 500 (285 kW) / CL 500 4-matic (285 kW) / CL 600 (380 kW) *   | 100A   | U540L59B                         |                      |
| SL (R107)                               | 05/71 - 09/89        | 280 SL (130 kW) / 300 SL (132/138 kW) / 380 SL (150/160 kW) *   | 55A<br>62A<br>72A  | U540L31B<br>U540L50B<br>U540L40B |                      |
|   |                      | 420 SL (150 kW) / 500 SL (164/170/177/180/195 kW) *   | 72A<br>100A  | U540L40B<br>U540L59B             |                      |
| SL (R129)                               | 03/89 - 12/01        | 280 (142 kW) / 300 SL (140 kW) / 300 SL-24 (170 kW) / 320 (165/170 kW) / 500 (225/235 kW) / 500 SL (240 kW) / 55 AMG (260/350 kW) / 60 AMG (280 kW) / 600   | 100A   | U540L59B                         |                      |
|   |                      | 600 SL (300 kW) *   | 72A<br>100A  | U540L40B<br>U540L59B             |                      |
| SL Coupe (C107)                         | 01/72 - 09/81        | 280 SLC (130 kW) / 380 SLC (160 kW) *   | 55A<br>62A<br>72A  | U540L31B<br>U540L50B<br>U540L40B |                      |
| SLK (R170)                              | 04/96 - 04/04        | 200 (100 kW) / 200 Kompressor (120/141 kW) / 230 Kompressor (142/145 kW) / 320 (160 kW) / 32 AMG Kompressor (260 kW) *  | 62A  | U540L50B                         |                      |
| SPRINTER 2-t Box (901, 902)             | 01/95 - 05/06        | 208 CDI (60 kW) / 211 CDI (80 kW) / 213 CDI (95 kW) / 208 D (58/60 kW) / 216 CDI (115 kW) / 210 D (75 kW) / 212 D (90 kW) / 214 NGT (92 kW) / 214 (105 kW)  | 100A   | U540L59B                         |                      |
| SPRINTER 2-t Bus (901, 902)             | 01/95 - 05/06        | 208 CDI (60 kW) / 211 CDI (80 kW) / 213 CDI (95 kW) / 216 CDI (115 kW) / 210 D (75 kW) / 212 D (90 kW) / 214 NGT (92 kW) / 214 (105 kW) / 208 D (58 kW)   | 100A   | U540L59B                         |                      |
| SPRINTER 2-t Platform/Chassis(901, 902) | 01/95 - 05/06        | 208 CDI (60 kW) / 211 CDI (80 kW) / 213 CDI (95 kW) / 208 D (58/60 kW) / 216 CDI (115 kW) / 210 D (75 kW) / 212 D (90 kW) / 214 NGT (92 kW) / 214 (105 kW)  | 100A   | U540L59B                         |                      |
| SPRINTER 3,5 Platform/Chassis(906)      | 06/06 -              | 310 CDI (70 kW) / 316 (115 kW) / 316 NGT (115 kW) / 324 (190 kW) / 309 CDI (65 kW) / 311 CDI (80 kW) / 311 CDI 4x4 (80 kW) / 313 CDI (95 kW) / 315 CDI (110 kW) / 315 CDI 4x4 (110 kW) / 316 CDI (120 kW) / 316 CDI 4x4 (120 kW) / 318 CDI 4x4 (135 kW) / 318 CDI (135 kW) / 319 CDI (140 kW) *                                     | 100A   | U540L59B                         |                      |
| SPRINTER 3,5-t Box (906)                | 06/06 -              | 311 CDI 4x4 (80 kW) / 316 (115 kW) / 316 NGT (115 kW) / 324 (190 kW) / 309 CDI (65 kW) / 310 CDI (70 kW) / 311 CDI (80 kW) / 313 CDI (95 kW) / 315 CDI (110 kW) / 315 CDI 4x4 (110 kW) / 316 CDI (120 kW) / 316 CDI 4x4 (120 kW) / 318 CDI (135 kW) / 318 CDI 4x4 (135 kW) / 319 CDI (140 kW)                                       | 100A   | U540L59B                         |                      |
| SPRINTER 3,5-t Bus (906)                | 06/06 -              | 316 (115 kW) / 316 NGT (115 kW) / 324 (190 kW) / 310 CDI (70 kW) / 311 CDI (80 kW) / 311 CDI 4x4 (80 kW) / 315 CDI (110 kW) / 315 CDI 4x4 (110 kW) / 318 CDI 4x4 (135 kW) *   | 100A   | U540L59B                         |                      |
| SPRINTER 3-t Box (903)                  | 01/95 - 05/06        | 314 NGT (92 kW) / 314 (105 kW) / 314 4x4 (105 kW) / 308 CDI (60 kW) / 311 CDI (80 kW) / 311 CDI 4x4 (80 kW) / 313 CDI (95 kW) / 313 CDI 4x4 (95 kW) / 308 D 2.3 (58/60 kW) / 2.3 D 4x4 (58 kW) / 316 CDI (115 kW) / 316 CDI 4x4 (115 kW) / 310 D 2.9 (75 kW) / 312 D 2.9 (90 kW) / 312 D 2.9 4x4 (90 kW) *                          | 100A   | U540L59B                         |                      |
| SPRINTER 3-t Box (906)                  | 06/06 -              | 216 (115 kW) / 224 (190 kW) / 209 CDI (65 kW) / 210 CDI (70 kW) / 211 CDI (80 kW) / 213 CDI (95 kW) / 215 CDI (110 kW) / 216 CDI (120 kW) / 218 CDI (135 kW) / 219 CDI (140 kW)   | 100A   | U540L59B                         |                      |
| SPRINTER 3-t Bus (903)                  | 01/95 - 05/06        | 314 NGT (92 kW) / 314 (105 kW) / 314 4x4 (105 kW) / 308 CDI (60 kW) / 311 CDI (80 kW) / 311 CDI 4x4 (80 kW) / 313 CDI (95 kW) / 313 CDI 4x4 (95 kW) / 308 D (58 kW) / 316 CDI (115 kW) / 2.3 D 4x4 (58 kW) / 316 CDI 4x4 (115 kW) / 310 D 4x4 (75 kW) / 312 D 2.9 (90 kW) / 2.9 TDi (75 kW) / 312 D 2.9 4x4 (90 kW) / 308 E (40 kW) | 100A   | U540L59B                         |                      |
| SPRINTER 3-t Bus (906)                  | 06/06 -              | 210 CDI (70 kW) / 211 CDI (80 kW) / 215 CDI (110 kW) / 216 (115 kW) / 224 (190 kW)  | 100A   | U540L59B                         |                      |
| SPRINTER 3-t Platform/Chassis(903)      | 01/95 - 05/06        | 314 NGT (92 kW) / 314 (105 kW) / 314 4x4 (105 kW) / 308 CDI (60 kW) / 311 CDI (80 kW) / 311 CDI 4x4 (80 kW) / 313 CDI (95 kW) / 313 CDI 4x4 (95 kW) / 308 D 2.3 (58/60 kW) / 316 CDI (115 kW) / 316 CDI 4x4 (115 kW) / 310 D 2.9 (75 kW) / 312 D 2.9 (90 kW) *  | 100A   | U540L59B                         |                      |
| SPRINTER 3-t Platform/Chassis(906)      | 06/06 -              | 213 CDI (95 kW) / 216 (115 kW) / 224 (190 kW) / 209 CDI (65 kW) / 210 CDI (70 kW) / 211 CDI (80 kW) / 213 CDI (95 kW) / 215 CDI (110 kW) / 216 CDI (120 kW) / 218 CDI (135 kW) / 219 CDI (140 kW)   | 100A   | U540L59B                         |                      |
| SPRINTER 4,6-t Box (906)                | 06/06 -              | 419 CDI (140 kW) *  | 100A   | U540L59B                         |                      |
| SPRINTER 4,6-t Platform/Chassis(906)    | 06/06 -              | 418 CDI (135 kW) / 419 CDI (140 kW) *   | 100A   | U540L59B                         |                      |
| SPRINTER 5-t Box (906)                  | 06/06 -              | 509 CDI (65 kW) / 510 CDI (70 kW) / 511 CDI (80 kW) / 513 CDI (95 kW) / 515 CDI (110 kW) / 516 CDI (120 kW) / 524 (190 kW)  | 100A   | U540L59B                         |                      |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS                         | ANNEES<br>YEARS  | SERIES   | Amp/h       | Réf. NPS             |
|----------------------|---|------------------|--|-------------|----------------------|
|                      | <b>SPRINTER 5-t Platform/Chassis(906)</b> | 06/06 -          | 518 CDI (135 kW) / 519 CDI (140 kW) / 524 (190 kW)   | 100A        | U540L59B             |
|                      | <b>SPRINTER Dumptruck</b>                 | 04/01 -          | 616 CDI (115 kW) *   | 100A        | U540L59B             |
|                      | <b>SPRINTER Platform/Chassis</b>          | 04/01 -          | 616 CDI (115 kW) *   | 100A        | U540L59B             |
|                      | <b>T1 Box (601)</b>                       | 05/77 -<br>02/96 | 210 2.3 (70 kW) / 208 D 2.3 (58/60 kW) /207 D 2.4 (53 kW) / 210 D 2.8 (70 kW) /209 D 2.9 (65 kW) *   | 72A<br>100A | U540L40B<br>U540L59B |
|                      | <b>T1 Box (602)</b>                       | 10/82 -<br>02/96 | 308 D 2.3 (58 kW) / 307 D 2.4 (53 kW) /310 D 2.9 (70/72 kW) /309 D 3.0 (65 kW) *   | 72A<br>100A | U540L40B<br>U540L59B |
|                      | <b>T1 Bus (601)</b>                       | 05/77 -<br>02/96 | 208 2.3 (63 kW) / 210 2.3 (70/77 kW) /208 D 2.3 (58/60 kW) /207 D 2.4 (48/53 kW) /210 D 2.8 (70/72 kW) /209 D 2.9 (65 kW) *  | 72A<br>100A | U540L40B<br>U540L59B |
|                      | <b>T1 Bus (602)</b>                       | 04/77 -<br>02/96 | 308 D 2.3 (58 kW) /310 D 2.9 (70/72 kW) *  | 72A<br>100A | U540L40B<br>U540L59B |
|                      | <b>T1 Platform/Chassis (601)</b>          | 01/77 -<br>02/96 | 210 2.3 (70 kW) / 208 D 2.3 (58/60 kW) /207 D 2.4 (53/48 kW) / 210 D 2.9 (70 kW)/ 210 D 2.8 (72 kW) /209 D 2.9 (65 kW) *   | 72A<br>100A | U540L40B<br>U540L59B |
|                      | <b>T1 Platform/Chassis (602)</b>          | 01/77 -<br>02/96 | 307 D 2.4 (48 kW) / 308 D 2.3 (58/60 kW)/ 309 D 3.0 (65 kW) /310 D 2.9 (70/72 kW) *  | 72A<br>100A | U540L40B<br>U540L59B |
|                      | <b>V-CLASS (638/2)</b>                    | 02/96 -<br>07/03 | V 200 (95 kW) / V 230 (105 kW) /V 280 (128 kW) / V 200 CDI (75 kW) /V 220 CDI (90 kW) /V 230 TD (72 kW)  | 100A        | U540L59B             |
|                      | <b>VITO / MIXTO Box (W639)</b>            | 09/03 -          | 109 CDI (65 kW) / 109 CDi (70 kW) /111 CDI (80/85 kW) /111 CDI 4x4 (80 kW) / 115 CDI (110 kW)/ 115 CDI 4x4 (110 kW) /120 CDI (150 kW) / 119 (140 kW) / 122 (160 kW) /126 (190 kW) / 123 (170 kW)     | 100A        | U540L59B             |
|                      | <b>VITO Box (638)</b>                     | 03/97 -<br>07/03 | 108 CDI 2.2 (60 kW) / 110 CDI 2.2 (75 kW)/ 112 CDI 2.2 (90 kW) / 108 D 2.3 (58 kW)/ 110 D 2.3 (72 kW) / 113 2.0 (95 kW) / 114 2.3 (105 kW)   | 100A        | U540L59B             |
|                      | <b>VITO Bus (638)</b>                     | 02/96 -<br>07/03 | 108 CDI 2.2 (60 kW) / 110 CDI 2.2 (75 kW)/ 112 CDI 2.2 (90 kW) / 108 D 2.3 (58 kW)/ 110 TD 2.3 (72 kW) *   | 100A        | U540L59B             |
|                      | <b>VITO Bus (W639)</b>                    | 09/03 -          | 109 CDI (65 kW) / 109 CDI 4x4 (70 kW)/ 111 CDI (80/85 kW) /111 CDI 4x4 (80 kW) / 115 CDI (110 kW)/ 115 CDI 4x4 (110 kW) /120 CDI (150 kW) / 119 (140 kW) / 122 (160 kW) /126 (190 kW) / 123 (170 kW) | 100A        | U540L59B             |

## MINI

|                               |                  |   |     |          |
|-------------------------------|------------------|---|-----|----------|
| <b>MINI (R50, R53)</b>        | 06/01 -<br>09/06 | 1.4 (55 kW) / One (66 kW) /Cooper (85 kW) / Cooper S (120/125 kW)/ Works (155 kW) * | 45A | U540L38B |
|                               |                  | John Cooper Works (160 kW)  | 62A | U540L50B |
|                               |                  | S Works (147 kW) *  | 72A | U540L40B |
|                               |                  |   | 45A | U540L38B |
| <b>MINI Convertible (R52)</b> | 07/04 -<br>11/07 | One (66 kW) / Cooper (85 kW) /Cooper S (125 kW) /John Cooper Works (155 kW) *       | 45A | U540L38B |
|                               |                  |   | 62A | U540L50B |
| <b>MINI-MOKE</b>              | 01/87 -          | 1.0 (29 kW)   | 45A | U540L38B |

## MITSUBISHI

|   |                  |  |     |          |
|---|------------------|--|-----|----------|
| <b>LANCER F II (A17_)</b>                   | 03/83 -<br>09/86 | 1.2 GLX (40 kW) / 1.4 GLX (51 kW) /1.4 Turbo (77 kW)   | 45A | U540L08B |
| <b>LANCER I (A17_)</b>                      | 09/79 -<br>02/83 | 1.2 (40 kW) / 1.4 GLX (50 kW)  | 45A | U540L08B |
|   |                  | 1.6 (60 kW) / 2.0 Turbo Eci (125 kW)   | 60A | U540L19B |
| <b>LANCER III (C1_A, C6_A)</b>              | 11/83 -<br>06/90 | 1.2 GL (40 kW) / 1.2 (44 kW) /1.5 GLX (51/55 kW)   | 45A | U540L08B |
| <b>LANCER III Station Wagon (C1_V,C3_V)</b> | 09/85 -<br>06/92 | 1.5 (51 kW) / 1.5 12V (66 kW)  | 45A | U540L08B |
|   |                  | 1.8 4x4 (61 kW) / 1.8 D 4x4 (44 kW) /1.8 D (43/44 kW)  | 60A | U540L19B |
| <b>LANCER IV (C6_A, C7_A)</b>               | 04/88 -<br>05/94 | 1.3 (44 kW) / 1.3 12V (44 kW) /1.5 (62 kW) / 1.5 12V (66 kW)   | 45A | U540L08B |
|   |                  | 1.6 16V (83 kW) / 1.6 4x4 (84 kW) /1.6 GTi (91 kW) / 1.8 GTi (66/70 kW) /1.8 4x4 (71 kW) /1.8 GTi 16V (100/103 kW) / 1.8 D (44 kW) | 60A | U540L19B |
| <b>LANCER IV Saloon (C6_A)</b>              | 04/88 -<br>09/92 | 1.3 (44 kW) / 1.3 12V (55 kW) /1.5 (62 kW) / 1.5 12V (66 kW)   | 45A | U540L08B |
|   |                  | 1.6 GTi (91 kW) / 1.8 GLX Diesel (44 kW)   | 60A | U540L19B |
| <b>LANCER Saloon (CS_A)</b>                 | 03/00 -          | 1.3 (60 kW) / 1.6 (72 kW) /1.8 SEi Limited (91 kW) / 2.0 (85/99 kW)/ 2.0 GDi (92 kW) / 2.4 GDI (108 kW)                            | 55A | U540L31B |
|   |                  |  | 62A | U540L50B |
|   |                  | 2.0 16V EVO VIII (195 kW) /2.0 16V EVO IX (206 kW)   | 70A | U540L22B |
| <b>LANCER V (CB/D_A)</b>                    | 06/92 -<br>07/96 | 1.3 (55 kW) / 1.6 (66 kW)  | 60A | U540L19B |
|   |                  | 1.6 16V (83 kW) / 1.6 16V 4WD (83 kW)/ 1.8 GTi (70 kW) / 1.8 16V (103 kW) /2.0 Diesel (50 kW)                                      | 70A | U540L22B |
| <b>LANCER V Station Wagon (CB W,CD W)</b>   | 12/92 -<br>10/03 | 1.6 16V (83 kW) / 1.6 16V 4WD (83 kW)/ 2.0 D (50 kW)   | 70A | U540L22B |
| <b>LANCER VI (CK/P_A)</b>                   | 09/95 -<br>09/99 | 1.3 12V (55 kW)  | 60A | U540L20B |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS                                  | ANNEES<br>YEARS  | SERIES   | Amp/h      | Réf. NPS             |
|----------------------|--|------------------|--|------------|----------------------|
|                      |  |                  | 1.5 16V (69 kW)  | 60A        | U540L19B             |
|                      |  |                  | 1.6 16V (66 kW) / 1.8 (91 kW) /1.8 16V (151 kW) /2.0 16V EVO IV / V / VI / VII (206 kW)      | 70A        | U540L22B             |
|                      | PAJERO CLASSIC<br>(V2_W)                           | 06/02 -          | 3.0 (131 kW) / 3.8 (184 kW)  | 60A        | U540L19B             |
|                      |  |                  | 3.0 ZR (132 kW) / 3.8 GDi 2WD (160 kW)/ 3.8 GDi (160 kW) / 2.5 TD (85 kW) /3.2 Di-D (118 kW) | 70A        | U540L22B             |
|                      |  |                  | 3.2 DiD (125 kW)   | 70A        | U540L22B             |
|                      | PAJERO I (L04_G,<br>L14_G)                         | 04/82 -<br>12/91 | 2.0 4x4 (81 kW) / 2.0 Turbo 4x4 (107 kW)/ 3.0 V6 (104 kW)                                    | 70A        | U540L22B             |
|                      | PAJERO I Open Off-<br>Road Vehicle(L04_G)          | 12/82 -<br>11/90 | 2.6 (76 kW)  | 70A        | U540L22B             |
|                      | PAJERO II (V3_W,<br>V2_W, V4_W)                    | 12/90 -<br>06/00 | 2.4 (82 kW) / 3.0 V6 4x4 (110 kW) /3.0 V6 24V (130/133 kW) /3.5 V6 24V (143/153 kW)          | 70A        | U540L22B             |
|                      | PAJERO II Open Off-<br>Road Vehicle(V2_W,<br>V4_W) | 12/90 -<br>04/00 | 1.8 GDI (96 kW) / 2.4 (82 kW) /3.0 V6 (110 kW) / 3.0 V6 24V (133 kW)                         | 70A        | U540L22B             |
|                      | PAJERO III (V60,<br>V70)                           | 04/00 -<br>01/07 | 2.5 TDi (73 kW)  | 70A        | U540L23B             |
|                      | PAJERO IV (V80,<br>V90)                            | 11/06 -          | 3.2 Di-D (118 kW)  | 70A        | U540L23B             |
|                      |  |                  | 3.8 V6 (184 kW)  | 60A        | U540L19B             |
|                      | PAJERO PININ<br>(H6_W, H7_W)                       | 03/99 -          | 1.8 (84 kW) / 1.8 GDI (88 kW) /2.0 GDI (95 kW)   | 55A<br>62A | U540L31B<br>U540L50B |

## NISSAN

|                                  |                  |   |            |                      |
|----------------------------------|------------------|---|------------|----------------------|
| 100 NX (B13)                     | 03/90 -<br>01/96 | 1.6 (66 kW) / 1.6 SR (75 kW) /2.0 GTI (105 kW) / 2.0 (110 kW)   | 60A        | U540L20B             |
| 180 SX Coupe (S13)               | 09/88 -<br>03/94 | 1.8 Turbo (124 kW) /1.8 Turbo II (148 kW) /2.0 Turbo (147 kW)   | 60A        | U540L19B             |
| 200 SX (S13)                     | 07/88 -<br>11/94 | 1.8 (99 kW) / 1.8 Turbo (124/122 kW) /2.0 i 16V (103 kW)  | 60A        | U540L19B             |
| 200 SX (S14)                     | 10/93 -<br>12/99 | 2.0 i 16V (118 kW) /2.0 i 16V Turbo (147 kW)  | 60A        | U540L19B             |
| 200 SX Coupe                     | 01/79 -<br>07/83 | 2.0 (88 kW) / 2.2 (76 kW)   | 60A        | U540L19B             |
| 240SX                            | 08/88 -<br>02/01 | 2.4 (72 kW)   | 70A        | U540L22B             |
| 280 ZX,ZXT (HGS130)              | 07/78 -<br>05/84 | 2.8 (103 kW) *  | 60A<br>70A | U540L19B<br>U540L22B |
| 300 ZX (Z31)                     | 01/84 -<br>10/90 | 3.0 (125 kW) / 3.0 Turbo (149/168 kW)   | 70A        | U540L22B             |
| 300 ZX (Z32)                     | 12/89 -<br>12/97 | 3.0 Twin Turbo (197 kW) *   | 70A        | U540L23B             |
|                                  |                  | 3.0 Twin Turbo (224 kW)   | 70A        | U540L22B             |
| 350 Z (Z33), Roadster            | 10/02 -          | 3.5 (206 kW)  | 60A        | U540L20B             |
| 370 Z (Z34)                      | 04/09 -          | 3.7 (241 kW)  | 60A        | U540L20B             |
| ALMERA I (N15)                   | 07/95 -<br>07/00 | 1.4 GX,LX (55 kW) / 1.4 (64 kW) /1.5 (77 kW) / 1.6 SLX (66 kW) /1.6 (73/75 kW) / 1.8 (84 kW)                  | 60A        | U540L20B             |
| ALMERA I Hatchback<br>(N15)      | 07/95 -<br>03/00 | 1.4 S,GX,LX (55 kW) / 1.4 (64 kW) /1.5 (77 kW) / 1.6 SR,SLX (66 kW) /1.6 (73/75 kW) / 2.0 GTi (105 kW)        | 60A        | U540L20B             |
| ALMERA II (N16)                  | 06/00 -          | 1.5 (72/77 kW) / 1.6 (83 kW) / 1.8 (84/85/94 kW) /2.0 (107 kW)  | 45A        | U540L36B             |
| ALMERA II<br>Hatchback (N16)     | 01/00 -          | 1.5 (72 kW) / 1.5 XL (77 kW) / 1.6 (83 kW) / 1.8 (84/85/94 kW) /2.0 (107 kW)                                  | 45A        | U540L36B             |
| ALMERA TINO (V10)                | 08/00 -          | 1.8 (84 kW) / 2.0 (100 kW)  | 45A        | U540L36B             |
| BLUEBIRD (910)                   | 01/80 -<br>12/83 | 1.6 (60 kW) / 1.8 (65 kW) / 2.0 i (80 kW)   | 60A        | U540L19B             |
|                                  |                  | 2.0 D (44 kW) / 2.0 TD (57 kW)  | 70A        | U540L22B             |
| BLUEBIRD (T72 ,<br>T12)          | 12/85 -<br>12/90 | 2.0 LX (66 kW)  | 60A        | U540L20B             |
| BLUEBIRD (U11)                   | 11/83 -<br>05/90 | 1.6 DX (61 kW) / 1.6 (66 kW) /1.8 (66/61 kW) / 1.8 Turbo (99 kW) /2.0 LX (66 kW) / 2.0 (75 kW) /2.0 i (77 kW) | 60A        | U540L20B             |
| BLUEBIRD Coupe<br>(910)          | 01/80 -<br>05/84 | 1.8 (66 kW) / 1.8 Turbo (99 kW) /   | 60A        | U540L19B             |
| BLUEBIRD<br>Hatchback (T72, T12) | 12/85 -<br>11/92 | 1.6 (61 kW) / 1.8 i 16V (95 kW) /1.8 Turbo (99 kW) / 2.0 (75 kW) /2.0 i (77/85 kW)                            | 60A        | U540L20B             |
| BLUEBIRD Station<br>Wagon (WU11) | 11/83 -<br>09/90 | 1.6 (66 kW) / 2.0 (75 kW) /1.8 (61/66 kW) / 2.0 i (77/85 kW) /1.8 Turbo (99 kW) / 2.0 LX (66 kW)              | 60A        | U540L20B             |
| BLUEBIRD Traveller<br>(W910)     | 01/80 -<br>06/86 | 1.8 (65 kW)   | 60A        | U540L19B             |
|                                  |                  | 2.0 D (44 kW)   | 70A        | U540L22B             |
| CHERRY II Coupe<br>(N10)         | 08/78 -<br>12/82 | 1.0 (33 kW) / 1.2 (38 kW) / 1.3 (44 kW)/ 1.4 (59/46 kW) / 1.5 (51 kW)   | 45A        | U540L08B             |
| CHERRY II<br>Hatchback (N10)     | 08/78 -<br>06/83 | 1.0 (32 kW) / 1.2 (38 kW) / 1.3 (44 kW)/ 1.4 i.e. (59 kW) / 1.5 (51 kW)                                       | 45A        | U540L08B             |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS           | ANNEES<br>YEARS | SERIES   | Amp/h | Réf. NPS |
|----------------------|-----------------------------|-----------------|--|-------|----------|
|                      | CHERRY II Traveller (VN10)  | 08/78 - 12/83   | 1.2 (38 kW) / 1.3 (44 kW) / 1.4 (59 kW)  | 45A   | U540L08B |
|                      | CHERRY III (N12)            | 04/82 - 10/87   | 1.0 (37 kW) / 1.3 (44 kW) / 1.5 (55 kW)/ 1.5 ET Turbo (77 kW) / 1.6 (51 kW)  | 45A   | U540L08B |
|                      | DATSUN 240 Coupe (KMLGC210) | 09/78 - 07/81   | KGT 2.4 (96 kW)  | 70A   | U540L22B |
|                      | INTERSTAR Box (X70)         | 07/02 -         | dCi 120 (88 kW) / dCi 150 (107 kW) / dCi 80 (60 kW) / dCi 90 (66 kW) /dCi 100 (73/74 kW) / dCi 120 (84 kW) /dCi 140 (100 kW) | 100A  | U540L59B |
|                      | INTERSTAR Platform/Chassis  | 08/03 -         | dCi 100 (73 kW) / dCi 120 (84/88 kW) /dCi 150 (107 kW) / dCi 140 (100 kW) *  | 72A   | U540L40B |
|                      | JUKE                        | 06/10 -         | 1.5 dCi (81 kW)  | 62A   | U540L50B |
|                      |                             |                 | 1.6 DIG-T (140 kW) /   | 60A   | U540L19B |
|                      | KUBISTAR (X76)              | 08/03 -         | 1.2 (44 kW) / 1.6 16V (70 kW)  | 45A   | U540L36B |
|                      |                             |                 | 1.5 dCi (42 kW) *  | 72A   | U540L40B |
|                      | LAUREL (HLC230)             | 03/77 - 05/83   | 2.0 (71 kW) / 2.4 (83 kW)  | 60A   | U540L19B |
|                      | LAUREL (JC31)               | 01/81 - 12/85   | 2.0 GL (75 kW) / 2.0 (71 kW) /2.4 (83/88 kW) / 2.0 D (44 kW)   | 60A   | U540L19B |
|                      |                             |                 | 2.8 D (62 kW)  | 70A   | U540L22B |
|                      | LAUREL (JC32)               | 11/84 - 06/90   | 2.0 GL (75 kW) / 2.4 (94 kW)   | 60A   | U540L19B |
|                      |                             |                 | 2.8 D (62 kW)  | 70A   | U540L22B |
|                      | MAXIMA II (J30)             | 10/88 - 02/95   | 3.0 i (125 kW)   | 60A   | U540L20B |
|                      | MAXIMA QX II (A33)          | 04/99 - 11/03   | 2.0 V6 24V (103 kW) /2.5 V6 24V (154 kW) /3.0 V6 24V (147 kW) / 3.5 (188 kW) *   | 72A   | U540L40B |
|                      |                             |                 |  | 70A   | U540L23B |
|                      |                             |                 | 3.0 (147 kW)   | 70A   | U540L23B |
|                      |                             |                 | 3.5 (170 kW) *   | 72A   | U540L40B |
|                      | MAXIMA QX III (A32)         | 03/94 - 08/00   | 2.0 (103 kW) / 2.5 V6 24V (140 kW) /   | 60A   | U540L20B |
|                      | MAXIMA Station Wagon        | 10/97 -         | 2.0 QX (103 kW) / 2.5 V6 24V (140 kW)/ 3.0 QX (142 kW)   | 60A   | U540L20B |
|                      | MICRA C+C (K12)             | 08/05 -         | 1.4 16V (65 kW) / 1.6 160 SR (81 kW)   | 60A   | U540L55B |
|                      | MICRA I (K10)               | 12/82 - 11/92   | 1.0 (37 kW) / 1.2 (44 kW)  | 45A   | U540L08B |
|                      | MICRA II (K11)              | 01/92 - 02/03   | 1.0 i 16V (40 kW) / 1.3 i 16V (55 kW) /1.4 i 16V (60 kW)   | 45A   | U540L10B |
|                      |                             |                 | 1.5 D (42 kW)  | 60A   | U540L55B |
|                      | MICRA III (K12)             | 01/03 - 05/10   | 1.0 16V (48 kW) / 1.2 16V (48 kW) /1.4 16V (65 kW) / 160 SR (81 kW)  | 45A   | U540L36B |
|                      |                             |                 | 1.5 dCi (48 kW) / (50 kW)  | 60A   | U540L55B |
|                      | MURANO (Z50)                | 03/05 -         | 3.5 4x4 (172 kW)   | 60A   | U540L20B |
|                      | MURANO (Z51)                | 11/07 -         | 3.5 4x4 (188 kW) / 3.5 (195 kW)  | 60A   | U540L20B |
|                      | NAVARA (D21)                | 06/92 - 04/97   | 2.4 (91 kW) / 2.4 AWD (91 kW) /2.7 D AWD (58 kW)   | 70A   | U540L23B |
|                      | NAVARA (D22)                | 09/97 -         | 2.4 (110 kW) /2.4 All-wheel Drive (110 kW)   | 70A   | U540L23B |
|                      |                             |                 | 3.0 (120 kW) / 3.0 AWD (120 kW) *  | 72A   | U540L40B |
|                      | NAVARA (D40)                | 10/04 -         | 2.5 dCi (106 kW) /2.5 dCi 4WD (126/128 kW) *   | 72A   | U540L40B |
|                      |                             |                 | 2.8 D (101 kW)   | 70A   | U540L23B |
|                      | NOTE (E11)                  | 03/06 -         | 1.4 (65 kW) / 1.6 (81 kW)  | 45A   | U540L36B |
|                      |                             |                 | 1.5 dCi (50 kW)  | 60A   | U540L55B |
|                      | PATHFINDER                  | 07/86 - 10/95   | 2.4 (74 kW) / 2.4 All-wheel Drive (74 kW)/ 3.0 All-wheel Drive (95 kW) *   | 70A   | U540L22B |
|                      |                             | 12/89 - 07/90   | 3.0 All-wheel Drive (95 kW) *  | 70A   | U540L22B |
|                      | PATHFINDER (R50)            | 09/97 - 12/04   | 2.4 (87 kW) / 3.3 V6 4WD (110 kW) / 3.5 V6 4WD (162 kW)  | 70A   | U540L22B |
|                      | PATHFINDER (R51)            | 01/05 -         | 4.0 (198 kW) / 2.5 dCi 4WD (126/128 kW)/ 2.5 dCi (128 kW) *  | 72A   | U540L40B |
|                      |                             |                 | 4.0 4WD (198 kW)   | 62A   | U540L50B |
|                      | PATROL GR I (Y60, GR)       | 08/87 - 02/98   | 4.2 CAT (121 kW) *   | 70A   | U540L23B |
|                      | PATROL Hardtop (K160, k260) | 11/79 - 02/89   | 2.8 (88 kW) *  | 70A   | U540L22B |
|                      | PATROL Station Wagon (W160) | 11/79 - 08/88   | 2.8 (88 kW)  | 70A   | U540L22B |
|                      | PICK UP (720)               | 01/80 - 03/86   | 1.8 (59 kW)  | 60A   | U540L19B |
|                      |                             |                 | 2.2 4WD (71 kW) / 2.2 D (47 kW) / 2.3 D (51 kW) /2.5 D 4WD (53 kW)   | 70A   | U540L22B |
|                      | PICK UP (D21)               | 09/85 - 02/98   | 2.0 (64 kW) / 2.4 i 4WD (74 kW) /2.4 i 12V (91 kW) / 2.4 i 12V 4WD (93 kW)/ 3.0 i V6 4WD (109 kW) *                          | 60A   | U540L20B |
|                      |                             |                 |  | 60A   | U540L19B |
|                      |                             |                 | 2.4 (74 kW) / 2.4 4WD (79 kW) /2.4 4x4 (76 kW) / 3.0 (112 kW)  | 60A   | U540L20B |



| MARQUES<br>CAR MAKER             | MODELES<br>MODELS | ANNEES<br>YEARS  | SERIES   | Amp/h | Réf. NPS |
|----------------------------------|-------------------|------------------|--|-------|----------|
| PICK UP (D22)                    |                   | 01/97 -          | 2.0 (92 kW) / 2.4 (76/79/87/110 kW) /2.4 4WD (76/79/110 kW) / 3.0 (120 kW)/ 3.0 4WD (120 kW)   | 60A   | U540L20B |
|                                  |                   |                  | 2.4 (98 kW)  | 70A   | U540L22B |
|                                  |                   |                  | 2.4 i (88 kW) / 2.4 i 4WD (88 kW) *  | 60A   | U540L20B |
|                                  |                   |                  |  | 60A   | U540L19B |
|                                  |                   |                  | 2.5 TD 4WD (76 kW) *   | 70A   | U540L23B |
|                                  |                   |                  |  | 70A   | U540L22B |
| PRAIRIE (M10, NM10)              |                   | 12/82 -<br>10/88 | 1.5 S (55 kW) / 1.8 SGL (65/66 kW) /2.0 4x4 (68/72/77 kW) / 2.0 (72/77 kW)   | 60A   | U540L20B |
| PRAIRIE PRO (M11)                |                   | 10/88 -<br>07/94 | 2.0 (66 kW) / 2.0 4x4 (66 kW) /2.0 i (72 kW) / 2.0 i 4x4 (72 kW) /2.4 i (98 kW) / 2.4 i 4x4 (98 kW)  | 60A   | U540L20B |
| PRIMASTAR Box (X83)              |                   | 09/02 -          | dCi 90 (66 kW) / dCi 120 (84 kW) /dCi 150 (107 kW) / dCi 150 (107 kW) /dCi 90 (66 kW) / dCi 120 (84 kW)                                      | 72A   | U540L40B |
| PRIMERA (P10)                    |                   | 06/90 -<br>06/9  | 1.6 (66 kW) / 2.0 16V (85 kW) /2.0 16V 4x4 (85 kW) / 2.0 i (92 kW) /2.0 (105 kW) / 2.0 GT 4x4 (105 kW) /2.0 GT (110 kW) / 2.0 4x4 (110 kW) * | 45A   | U540L38B |
|                                  |                   |                  |  | 55A   | U540L31B |
|                                  |                   |                  |  | 62A   | U540L50B |
|                                  |                   |                  | 2.0 D (55 kW) *  | 72A   | U540L40B |
| PRIMERA (P11)                    |                   | 06/96 -<br>12/01 | 1.6 16V (66 kW) / 1.8 16V (84 kW) /2.0 16V (85/96/103/110 kW)  | 55A   | U540L31B |
|                                  |                   |                  |  | 62A   | U540L50B |
|                                  |                   |                  | 1.8 (96 kW) *  | 45A   | U540L38B |
|                                  |                   |                  |  | 55A   | U540L31B |
|                                  |                   |                  | 2.0 (140 kW) *   | 62A   | U540L50B |
|                                  |                   |                  | 2.0 TD (66 kW) *   | 45A   | U540L38B |
|                                  |                   |                  |  | 72A   | U540L40B |
| PRIMERA (P12)                    |                   | 01/02 -          | 1.6 (78 kW) / 1.8 (85 kW) / 2.0 (103 kW)   | 62A   | U540L50B |
|                                  |                   |                  | 1.6 (80 kW) / 2.5 (125 kW)   | 55A   | U540L31B |
|                                  |                   |                  |  | 62A   | U540L50B |
|                                  |                   |                  | 1.9 dCi (85 kW) / 2.2 Di (93 kW) / 2.2 dCi (102 kW) *  | 72A   | U540L40B |
| PRIMERA Estate (WP12)            |                   | 01/02 -          | 1.6 Visia (80 kW) / 2.5 (125 kW)   | 55A   | U540L31B |
|                                  |                   |                  |  | 62A   | U540L50B |
|                                  |                   |                  | 1.8 (85 kW) / 2.0 (103 kW)   | 62A   | U540L50B |
|                                  |                   |                  | 1.9 dCi (85 kW) / 2.2 Di (93 kW) /2.2 dCi (102 kW) *   | 72A   | U540L40B |
| PRIMERA Hatchback (P10)          |                   | 06/90 -<br>06/96 | 1.6 (66 kW) / 2.0 16V (85 kW) /2.0 16V 4x4 (85 kW) / 2.0 i (92 kW) /2.0 (105/110 kW) /2.0 GT 4x4 (105 kW) *                                  | 45A   | U540L38B |
|                                  |                   |                  |  | 55A   | U540L31B |
|                                  |                   |                  |  | 62A   | U540L50B |
|                                  |                   |                  | 2.0 D (55 kW) *  | 72A   | U540L40B |
| PRIMERA Hatchback (P11)          |                   | 06/96 -<br>07/02 | 1.6 16V (66 kW) / 1.8 16V (84 kW) /2.0 16V (85/96/103/110 kW)  | 55A   | U540L31B |
|                                  |                   |                  |  | 62A   | U540L50B |
|                                  |                   |                  | 2.0 TD (66 kW) *   | 72A   | U540L40B |
| PRIMERA Hatchback (P12)          |                   | 01/02 -          | 1.6 (78 kW) / 1.8 (85 kW) / 2.0 (103 kW)   | 62A   | U540L50B |
|                                  |                   |                  | 1.6 (80 kW) / 2.5 (125 kW)   | 55A   | U540L31B |
|                                  |                   |                  |  | 62A   | U540L50B |
|                                  |                   |                  | 1.9 dCi (85 kW, 88 kW) / 2.2 Di (93 kW) /2.2 dCi (102 kW) *  | 72A   | U540L40B |
| PRIMERA Traveller (W10)          |                   | 07/90 -<br>03/98 | 1.6 i (66 kW) / 2.0 i (85 kW)  | 70A   | U540L23B |
|                                  |                   |                  |  | 45A   | U540L38B |
|                                  |                   |                  | 2.0 (110 kW) *   | 55A   | U540L31B |
|                                  |                   |                  |  | 62A   | U540L50B |
| PRIMERA Traveller (WP11)         |                   | 06/96 -<br>12/01 | 1.6 16V (66 kW) / 1.8 16V (84/96 kW) /2.0 16V (85/96/103/140 kW)   | 55A   | U540L31B |
|                                  |                   |                  |  | 62A   | U540L50B |
|                                  |                   |                  | 1.6 16V (80 kW) *  | 45A   | U540L38B |
|                                  |                   |                  |  | 55A   | U540L31B |
|                                  |                   |                  | 2.0 TD (66 kW) *   | 62A   | U540L50B |
|                                  |                   |                  |  | 72A   | U540L40B |
| QASHQAI / QASHQAI +2 (J10, JJ10) |                   | 02/07 -          | 1.5 dCi (76 kW) *  | 72A   | U540L40B |
|                                  |                   |                  | 1.6 (84 kW) *  | 60A   | U540L20B |
|                                  |                   |                  |  | 70A   | U540L23B |
|                                  |                   |                  | 1.6 (86 kW)  | 55A   | U540L31B |
|                                  |                   |                  |  | 62A   | U540L50B |
|                                  |                   |                  | 2.0 (103 kW) /2.0 All-wheel Drive (103 kW)   | 55A   | U540L31B |
|                                  |                   |                  |  | 62A   | U540L50B |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS         | ANNEES<br>YEARS | SERIES   | Amp/h | Réf. NPS |
|----------------------|---------------------------|-----------------|--|-------|----------|
|                      |                           |                 | 2.0 (104 kW) /2.0 All-wheel Drive (104 kW)   | 62A   | U540L50B |
|                      |                           |                 | 2.0 dCi (110 kW) /2.0 dCi All-wheel Drive (110 kW) *   | 72A   | U540L40B |
|                      | SERENA (C23M)             | 07/92 - 09/01   | 1.6 16V (71 kW) / 1.6 (75 kW) /2.0 16V (93 kW) / 2.4 (93 kW)   | 60A   | U540L19B |
|                      | SILVIA (S12)              | 01/84 - 12/88   | 2.0 GP (107 kW)  | 60A   | U540L19B |
|                      | SKYLINE (R30)             | 03/81 - 06/86   | 1.8 (65 kW) / 2.0 (80 kW) / 2.0 D (44 kW)  | 70A   | U540L22B |
|                      | SKYLINE (R32)             | 03/89 - 06/93   | 1.8 (67 kW) / 2.0 (92/114 kW) /2.0 4x4 (114 kW) / 2.0 Turbo (158 kW) /2.0 Turbo 4x4 (158 kW) / 2.5 (132 kW)  | 70A   | U540L22B |
|                      | SKYLINE (R33)             | 07/93 - 12/98   | 2.0 (96 kW) / 2.5 (140 kW) /2.5 4x4 (140 kW)   | 70A   | U540L22B |
|                      | SKYLINE (R34)             | 01/98 - 12/00   | 2.0 (114 kW) / 2.5 (147 kW) /2.5 4x4 (147 kW)  | 70A   | U540L22B |
|                      | SKYLINE Coupe (R32)       | 03/89 - 01/95   | 2.0 (114 kW) / 2.0 4x4 (114 kW) /2.0 Turbo (158 kW) /2.0 Turbo 4x4 (158 kW) /2.6 Twin Turbo 4x4 (206 kW)   | 70A   | U540L22B |
|                      | SKYLINE Coupe (R33)       | 07/93 - 07/00   | 2.0 (96 kW) / 2.5 (140/184 kW) /2.5 4x4 (140 kW) /2.6 Twin Turbo 4x4 (206 kW)  | 70A   | U540L22B |
|                      | SKYLINE Coupe (R34)       | 01/98 - 02/08   | 2.0 (114 kW) / 2.5 (147 kW) /2.5 4x4 (147 kW)  | 70A   | U540L22B |
|                      | SKYLINE Coupe (V35)       | 08/03 -         | 3.5 4x4 (206 kW)   | 70A   | U540L22B |
|                      | SKYLINE Estate (R30)      | 03/81 - 06/86   | 2.0 (80 kW)  | 70A   | U540L22B |
|                      | STANZA (T11)              | 08/81 - 12/85   | 1.6 (60 kW) / 1.8 SGL (66 kW)  | 60A   | U540L19B |
|                      | STANZA Hatchback (T11)    | 08/81 - 12/85   | 1.6 (60 kW) / 1.8 (65/66 kW)   | 60A   | U540L19B |
|                      | SUNNY Box (Y10)           | 11/90 - 03/00   | 1.6 i 16V (66 kW) / 1.6 L (75 kW)  | 60A   | U540L20B |
|                      | SUNNY I (B11)             | 03/82 - 08/90   | 1.3 (44 kW) / 1.5 (51/55 kW) /1.6 SLX 4x4 (62 kW) / 1.6 4x4 (66 kW) /1.8 (78 kW)   | 45A   | U540L08B |
|                      | SUNNY I Coupe (B11)       | 03/82 - 08/90   | 1.3 (44 kW) / 1.5 (55 kW) / 1.8 (78 kW)  | 45A   | U540L08B |
|                      | SUNNY I Traveller (B11)   | 03/82 - 08/90   | 1.3 (44 kW) / 1.5 (55 kW)  | 45A   | U540L08B |
|                      | SUNNY II (N13)            | 06/86 - 10/91   | 1.3 (44 kW) / 1.4 LX (55 kW) /1.4 (60 kW) / 1.5 (52 kW) / 1.6 i (54 kW)/ 1.6 i 4x4 (54 kW) / 1.6 (62/88 kW) /1.6 i 12V (66 kW) / 1.6 GTI 16V (81 kW)/ 1.6 4x4 (66 kW)                    | 60A   | U540L20B |
|                      | SUNNY II Coupe (B12)      | 06/86 - 06/91   | 1.5 (52 kW) / 1.6 i (54 kW) / 1.6 (62 kW)/ 1.6 i 12V (66 kW) / 1.6 SGX (70 kW) /1.6 GTI 16V (81 kW) /1.8 GTI 16V (92 kW)   | 60A   | U540L20B |
|                      | SUNNY II Hatchback (N13)  | 06/86 - 09/91   | 1.0 (37 kW)  | 45A   | U540L08B |
|                      |                           |                 | 1.3 (44 kW) / 1.4 LX (55 kW) /1.4 (60 kW) / 1.5 (52 kW) / 1.6 i (54 kW)/ 1.6 (62/88 kW) / 1.6 i 12V (66 kW) /1.6 GTI 16V (81 kW) / 1.6 4x4 (66 kW) /1.8 GTI 16V (92 kW)                  | 60A   | U540L20B |
|                      | SUNNY II Traveller (B12)  | 01/86 - 06/91   | 1.5 (52 kW) / 1.6 i (54 kW) /1.6 i 4x4 (54 kW) / 1.6 (62 kW) /1.6 i 12V 4x4 (66 kW) / 1.6 i 12V (66 kW)  | 60A   | U540L20B |
|                      | SUNNY III (N14)           | 05/90 - 12/96   | 1.4 i (55 kW) / 1.4 (60 kW) /1.4 i 16V (64 kW) / 1.6 i (66 kW) /1.6 i 16V 4WD (66 kW) / 1.6 i 16V (75 kW)/ 1.6 4x4 (75 kW) / 1.6 (82 kW) /1.6 SR 4x4 (66 kW) / 1.8 (78 kW) /2.0 (104 kW) | 60A   | U540L20B |
|                      | SUNNY III Hatchback (N14) | 10/90 - 07/95   | 1.4 i (55 kW) / 1.4 (60 kW) /1.4 i 16V (64 kW) / 1.5 (51 kW) /1.6 i (66 kW) / 1.6 i 16V (75 kW) /1.6 i 16V 4x4 (75 kW) /2.0 GTI 16V (105 kW) /2.0 GTI-R 4x4 (162 kW) /1.6 SR 4x4 (66 kW) | 60A   | U540L20B |
|                      | SUNNY III Liftback (N14)  | 10/90 - 10/95   | 1.4 i (55 kW) / 1.4 (60 kW) /1.4 i 16V (64 kW) / 1.6 i (66 kW) /1.6 i 16V (75 kW) / 2.0 i 16V (105 kW) /1.6 SR 4x4 (66 kW)   | 60A   | U540L20B |
|                      | SUNNY III Traveller (Y10) | 11/90 - 03/00   | 1.6 i (66 kW) / 1.6 16V 4x4 (66 kW) /1.6 i 16V 4x4 (75 kW)   | 60A   | U540L20B |
|                      | TERRANO I (WD21)          | 07/86 - 02/96   | 2.4 (74 kW) *  | 70A   | U540L22B |
|                      |                           |                 | 2.4 i 4WD (76 kW) *  | 60A   | U540L20B |
|                      |                           |                 |  | 70A   | U540L22B |
|                      |                           |                 | 2.7 TD 4WD (73 kW) *   | 70A   | U540L23B |
|                      |                           |                 |  | 70A   | U540L22B |
|                      | TERRANO II (R20)          | 10/92 -         | 2.7 TD 4WD (74 kW) *   | 70A   | U540L23B |
|                      |                           |                 |  | 70A   | U540L22B |
|                      |                           |                 | 3.0 Di 4WD (113 kW)  | 62A   | U540L50B |
|                      | TIIDA Hatchback (C11X)    | 09/07 -         | 1.5 dCi (78 kW)  | 62A   | U540L50B |
|                      |                           |                 | 1.6 (81 kW) / 1.8 (93 kW)  | 55A   | U540L31B |
|                      |                           |                 |  | 62A   | U540L50B |
|                      | TIIDA Saloon (SC11X)      | 09/07 -         | 1.6 (81 kW) / 1.8 (93 kW) /1.5 dCi (78 kW)   | 55A   | U540L31B |
|                      |                           |                 |  | 62A   | U540L50B |
|                      | URVAN Box                 | 10/00 -         | 2.0 (88 kW) / 2.4 (103 kW) /3.0 D (77 kW)  | 60A   | U540L19B |
|                      | URVAN Box (E23)           | 07/80 - 11/98   | 1.8 (59 kW) / 2.0 (55 kW)  | 60A   | U540L19B |
|                      |                           |                 | 2.2 D (47 kW) / 2.3 D (50 kW)  | 70A   | U540L22B |
|                      | URVAN Box (E24)           | 06/86 - 05/97   | 2.0 (64 kW)  | 60A   | U540L20B |
|                      |                           |                 | 2.4 (72 kW)  | 60A   | U540L20B |
|                      | URVAN Bus (E23)           | 07/80 - 11/88   | 2.0 (64 kW)  | 60A   | U540L19B |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS         | ANNEES<br>YEARS                               | SERIES   | Amp/h    | Réf. NPS |
|----------------------|---------------------------|---|--|----------|----------|
|                      | URVAN Bus (E24)           | 06/86 - 05/97                                 | 2.3 D (51 kW)  | 70A      | U540L22B |
|                      |                           |   | 2.4 i (74 kW)  | 60A      | U540L20B |
|                      | VANETTE Box (C22)         | 10/86 - 01/95                                 | 1.5 (51 kW)  | 60A      | U540L19B |
|                      |                           |   | 2.0 D (49 kW)  | 70A      | U540L22B |
|                      | VANETTE Bus (C22)         | 10/86 - 12/95                                 | 1.5 (51 kW) / 2.0 (66 kW) /2.4 i (74/77 kW)                    | 60A      | U540L19B |
|                      |                           |   | 2.0 D (47 kW)  | 70A      | U540L22B |
|                      | VANETTE Bus (KC120)       | 06/81 - 12/87                                 | 1.5 (51 kW)  | 60A      | U540L19B |
|                      | VANETTE CARGO Box (HC 23) | 09/94 -                                       | 1.6 i (72 kW)  | 60A      | U540L19B |
|                      | VANETTE CARGO Bus (HC 23) | 09/94 -                                       | 1.6 i (72 kW)  | 60A      | U540L19B |
|                      |                           |   | 2.0 D (49 kW) / 2.3 D (55 kW)                                  | 70A      | U540L22B |
|                      | X-TRAIL (T30)             | 06/01 -                                       | 2.0 (103 kW) / 2.5 4x4 (121 kW)                                | 60A      | U540L20B |
|                      |                           |   | 2.0 4x4 (103 kW) / 2.0 (110 kW) /2.5 4x4 (132 kW) *            | 72A      | U540L40B |
|                      |                           |   | 2.2 DCi FWD (84 kW) / 2.2 Di 4x4 (84 kW)/ 2.2 dCi 4x4 (100 kW) | 70A      | U540L23B |
| X-TRAIL (T31)        | 06/07 -                   | 2.0 dCi (110 kW)                              | 70A  | U540L23B |          |
|                      |                           | 2.0 FWD (104 kW) / 2.0 (104 kW) /2.5 (124 kW) | 60A  | U540L20B |          |

## OPEL

|                               |               |   |      |          |
|-------------------------------|---------------|---|------|----------|
| AGILA (A) (H00)               | 09/00 - 12/07 | 1.0 12V (43 kW) / 1.0 (44 kW) /1.2 16V (55 kW) /1.2 16V Twinport (59 kW)  | 45A  | U540L36B |
|                               |               | 1.3 CDTI (51 kW) *  | 60A  | U540L55B |
| AGILA (B) (H08)               | 04/08 →       | 1.0 (48 kW) / 1.2 (63 kW)   | 45A  | U540L36B |
|                               |               | 1.3 CDTI (55 kW)  | 60A  | U540L55B |
| ANTARA                        | 05/06 →       | 2.4 (103 kW) *  | 55A  | U540L43B |
| ARENA Box (TB, TF)            | 03/98 - 08/01 | 1.9 D (44 kW) / 2.5 D (55 kW) *   | 72A  | U540L40B |
|                               |               |   | 100A | U540L59B |
| ARENA Combi (THB)             | 03/98 - 08/01 | 1.9 D (44 kW) / 2.5 D (55 kW) *   | 72A  | U540L40B |
|                               |               |   | 100A | U540L59B |
| ASCONA B (81_, 86_, 87_, 88_) | 09/75 - 08/81 | 1.3 N (44 kW) / 1.3 S (55 kW) /1.6 N (44 kW) / 1.6 S (55 kW)  | 45A  | U540L36B |
|                               |               | 1.9 N (55 kW) / 1.9 S (66 kW) /2.0 N (66 kW) / 2.0 S (74 kW) /2.0 E (81 kW) / 2.4 400 (106 kW) *  | 45A  | U540L36B |
|                               |               | 2.0 D (43 kW) *   | 45A  | U540L36B |
|                               |               |   | 60A  | U540L55B |
| ASCONA C (81_, 86_, 87_, 88_) | 09/81 - 10/88 | 1.6 (55/60 kW) / 1.6 i (55 kW) /1.6 i CAT (55 kW) / 1.6 S (66 kW) /1.8 (62 kW) / 1.8 E (74 kW) /1.8 i (85 kW) / 2.0 i (74/85 kW) /2.0 i CAT (85 kW) / 2.0 i GT (95 kW) *  | 45A  | U540L36B |
|                               |               | 1.6 D (40 kW) *   | 60A  | U540L55B |
| ASCONA C Hatchback (84_, 89_) | 09/81 - 08/88 | 1.3 N (44 kW) / 1.3 S (55 kW) /   | 60A  | U540L55B |
|                               |               | 1.6 (55/60 kW) / 1.6 i (55 kW) /1.6 i CAT (55 kW) / 1.6 S (66 kW) /1.8 (62 kW) / 1.8 E (74 kW) /1.8 i (85 kW) / 2.0 i (85 kW) /2.0 i CAT (85 kW) / 2.0 i GT (95 kW) *   | 45A  | U540L36B |
|                               |               | 1.6 D (40 kW) *   | 60A  | U540L55B |
| ASTRA F (56_, 57_)            | 09/91 - 09/98 | 1.4 i (44 kW) / 1.4 (55/60 kW) /1.4 Si (60 kW) / 1.4 i 16V (66 kW) /1.6 i (52/55/55 kW) / 1.6 (55 kW) /1.6 Si (74 kW) / 1.6 i 16V (74 kW) /1.8 i (66 kW) / 1.8 i 16V (85/92 kW) /2.0 i (85 kW) / 2.0 i 16V (100 kW) * | 45A  | U540L36B |
|                               |               |   | 60A  | U540L55B |
|                               |               | 1.7 D (42 kW) / 1.7 TD (50 kW) /1.7 TDS (60 kW) *   | 60A  | U540L55B |
| ASTRA F CLASSIC Estate        | 01/98 - 01/05 | 1.4 Comfort (66 kW) / 1.4 i (44 kW) /1.6 i (55 kW) / 1.6 i 16V (74 kW) /1.8 (81 kW) *   | 45A  | U540L36B |
|                               |               |   | 60A  | U540L55B |
| ASTRA F CLASSIC Hatchback     | 01/98 - 08/02 | 1.2 i (48 kW) / 1.4 i (44/66 kW) /  | 60A  | U540L55B |
|                               |               | 1.6 i (55 kW) / 1.6 i 16V (74 kW) /1.8 i (85 kW) / 2.0 i (100/118 kW) *   | 45A  | U540L36B |
| ASTRA F CLASSIC Saloon        | 01/98 - 08/02 | 1.4 i (44 kW) / 1.6 i (55 kW) /1.6 i 16V (74 kW) *  | 45A  | U540L36B |
|                               |               |   | 60A  | U540L55B |
| ASTRA F Convertible (53_B)    | 03/93 - 03/01 | 1.4 Si (60 kW) / 1.4 i 16V (66 kW) /  | 60A  | U540L55B |
|                               |               | 1.6 i (52/55 kW) / 1.8 i 16V (85 kW) /2.0 i (85 kW) *   | 45A  | U540L36B |
| ASTRA F Estate (51_, 52_)     | 09/91 - 01/98 | 1.4 Si (60 kW) / 1.4 i 16V (66 kW) /1.6 i (52/55 kW) / 1.6 (55 kW) /1.6 Si (74 kW) / 1.6 i 16V (74 kW) /1.8 i (66 kW) / 1.8 i 16V (85/92 kW) /2.0 i (85 kW) / 2.0 i 16V (100/110 kW) /1.8 (85 kW) *                   | 45A  | U540L36B |
|                               |               | 1.7 D (42 kW) / 1.7 TD (50 kW) /1.7 TDS (60 kW) *   | 60A  | U540L55B |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS                         | ANNEES<br>YEARS  | SERIES  | Amp/h | Réf. NPS |
|----------------------|---|------------------|---|-------|----------|
|                      | ASTRA F Hatchback<br>(53_, 54_, 58_, 59_) | 09/91 -<br>01/98 | 1.4 Si (60 kW) / 1.4 i 16V (66 kW) /1.6 i (52/55 kW) / 1.6 (55 kW) /1.6 Si (74 kW) / 1.6 i 16V (74 kW) /1.8 i (66 kW) / 1.8 i 16V (85/92 kW) /1.8 (85 kW) / 2.0 i (85 kW) /2.0 i 16V (100 kW) /2.0 GSI 16V (110 kW) * | 45A   | U540L36B |
|                      |   |                  | 1.7 D (42 kW) / 1.7 TD (50 kW) /1.7 TDS (60 kW) *   | 60A   | U540L55B |
|                      | ASTRA F Van (55_)                         | 10/91 -<br>01/99 | 1.4 i (44 kW) / 1.6 i (55/52 kW) *  | 45A   | U540L36B |
|                      |   |                  |   | 60A   | U540L55B |
|                      |   |                  | 1.7 D (42 kW) / 1.7 TD (50 kW) *  | 60A   | U540L55B |
|                      | ASTRA G Box (F70)                         | 01/99 -<br>04/05 | 1.6 (55 kW) *   | 45A   | U540L36B |
|                      |   |                  |   | 60A   | U540L55B |
|                      | ASTRA G Convertible                       | 03/01 -<br>10/05 | 1.6 (76 kW) *   | 45A   | U540L36B |
|                      |   |                  | 1.6 16V (74 kW) *   | 45A   | U540L36B |
|                      |   |                  | 1.8 16V (92 kW) / 2.0 OPC (141 kW) /2.0 16V Turbo (147 kW) *  | 60A   | U540L55B |
|                      | ASTRA G Coupe<br>(F07_)                   | 03/00 -<br>05/05 | 1.6 16V (76 kW) *   | 45A   | U540L36B |
|                      |   |                  | 1.8 16V (85 kW) /2.0 16V Turbo (140/141/147 kW) *   | 60A   | U540L55B |
|                      | ASTRA G Estate<br>(F35_)                  | 02/98 -<br>12/09 | 1.2 16V (48 kW) / 1.4 (66 kW) /1.4 16V (66 kW) / 1.6 (55/62/76 kW) /1.6 CNG (71 kW) / 1.6 16V (74 kW) *   | 45A   | U540L36B |
|                      |   |                  |   | 60A   | U540L55B |
|                      |   |                  | 1.8 16V (85 kW) / 2.0 16V (100 kW) /1.8 (81 kW) / 2.0 OPC (141/147 kW) *  | 60A   | U540L55B |
|                      | ASTRA G Hatchback<br>(F48_, F08_)         | 02/98 -<br>12/09 | 1.0 (44 kW) / 1.2 16V (48/55 kW) /1.4 (66 kW) / 1.4 16V (66 kW) /1.6 (55/62/70/76 kW) /1.6 16V (74 kW) *  | 45A   | U540L36B |
|                      |   |                  | 1.8 (81 kW) / 1.8 16V (85/92 kW) /2.0 16V (100 kW) / 2.0 16V OPC (118 kW)/ 2.0 OPC (141/147 kW) *   | 60A   | U540L55B |
|                      | ASTRA G Saloon<br>(F69_)                  | 09/98 -<br>12/09 | 1.2 16V (48 kW) / 1.4 (66 kW) /1.4 16V (66 kW) / 1.6 (55/62/76 kW) /1.6 16V (74 kW) *   | 45A   | U540L36B |
|                      |   |                  | 1.8 (81 kW) / 1.8 16V (85/92 kW) /2.0 16V (100 kW) *  | 60A   | U540L55B |
|                      | ASTRA H                                   | 03/04 →          | 1.2 (48 kW) / 1.4 (59/66 kW) /1.6 (77/85 kW) / 1.8 (92 kW) *  | 45A   | U540L36B |
|                      |   |                  | 1.3 CDTi (66 kW) / 1.6 CNG (69 kW) / 1.6 Turbo (132 kW) /2.0 Turbo (125/147/177 kW) /   | 60A   | U540L55B |
|                      | ASTRA H Estate                            | 08/04 →          | 1.3 CDTi (66 kW) /1.7 CDTi (59/74/81/92 kW) /1.9 CDTi (74/88/110 kW) /1.9 CDTi 16V (88 kW) /1.9 CDTi (103 kW) *   | 60A   | U540L55B |
|                      |   |                  | 1.4 (66 kW) / 1.6 (77/85 kW) /1.8 (92/103 kW) *   | 45A   | U540L36B |
|                      |   |                  | 1.6 CNG (69 kW) *   | 60A   | U540L55B |
|                      |   |                  | 1.6 Turbo (132 kW) /2.0 Turbo (125/147 kW) *  | 45A   | U540L36B |
|                      | ASTRA H GTC                               | 03/05 →          | 1.2 (48 kW) / 1.4 (66 kW) /1.6 (77/85 kW) / 1.8 (92 kW)   | 60A   | U540L55B |
|                      |   |                  | 1.3 CDTi (66 kW) *  | 45A   | U540L36B |
|                      |   |                  | 1.6 CNG (69 kW) *   | 60A   | U540L55B |
|                      |   |                  | 1.6 Turbo (132 kW) *  | 45A   | U540L36B |
|                      |   |                  | 1.7 CDTi (74 kW) / 1.7 CDTi (81/92 kW)/ 1.9 CDTi (74 kW) /1.9 CDTi 16V (88 kW) /1.9 CDTi (110 kW) *   | 60A   | U540L55B |
|                      |   |                  | 2.0 Turbo (125 kW) *  | 60A   | U540L55B |
|                      | ASTRA H Saloon                            | 02/07 →          | 1.3 CDTi (66 kW) *  | 60A   | U540L55B |
|                      |   |                  | 1.6 (85 kW) / 1.8 (103 kW) *  | 45A   | U540L36B |
|                      | ASTRA H TwinTop                           | 09/05 →          | 1.6 (77 kW) / 1.8 (92/103 kW) *   | 45A   | U540L36B |
|                      |   |                  | 1.6 Turbo (132 kW) /2.0 Turbo (125/147 kW) *  | 60A   | U540L55B |
|                      |   |                  | 1.9 CDTi (110 kW) *   | 60A   | U540L55B |
|                      | ASTRA J                                   | 12/09 →          | 1.3 CDTi (70 kW)  | 45A   | U540L36B |
|                      |   |                  | 1.4 (64 kW) *   | 60A   | U540L55B |
|                      |   |                  | 1.4 (74 kW) / 1.4 Turbo (103 kW) /1.6 (85 kW) / 1.6 Turbo (132 kW) *  | 45A   | U540L36B |
|                      | ASTRA Sports<br>Tourer (J)                | 10/10 →          | 1.4 Turbo (103 kW) / 1.7 CDTi (81 kW)   | 60A   | U540L55B |
|                      | CALIBRA A (85_)                           | 06/90 -<br>07/97 | 2.0 i (85 kW) / 2.0 i 4x4 (85 kW) /2.0 i 16V (100/110 kW) /2.0 i 16V 4x4 (100/110 kW) /2.0 i Turbo 4x4 (150 kW) /2.5 i V6 (125 kW) *  | 60A   | U540L55B |
|                      | CAMPO (TF_)                               | 08/87 →          | 2.2 D (45 kW) / 2.2 D 4x4 (45 kW) /2.5 D (56 kW) / 2.5 D 4x4 (56 kW) /2.5 TD (56 kW) / 2.5 TD 4x4 (56 kW) /2.5 DTi (74 kW) / 2.5 DTi 4x4 (74 kW) /3.1 TD (80 kW) *  | 70A   | U540L23B |
|                      | COMBO (71_)                               | 07/94 -<br>10/01 | 1.2 (33 kW) / 1.4 (44/60 kW) /1.4 16V (66 kW) *   | 45A   | U540L36B |
|                      |   |                  | 1.7 D (44 kW) *   | 60A   | U540L55B |
|                      | COMBO Box Body /<br>Estate                | 10/01 →          | 1.3 CDTi 16V (51 kW) /1.7 DI 16V (48 kW) / 1.7 DTi 16V (55 kW)/ 1.7 CDTi 16V (74 kW) *  | 60A   | U540L55B |
|                      |   |                  | 1.4 16V (66 kW) / 1.6 (64 kW) /1.6 CNG 16V (69 kW) *  | 45A   | U540L36B |
|                      |   |                  |   | 60A   | U540L55B |

| MARQUES<br>CAR MAKER                            | MODELES<br>MODELS                           | ANNEES<br>YEARS | SERIES  | Amp/h    | Réf. NPS |
|---|---|-----------------|---|----------|----------|
|   |   |                 | 1.6 CNG 16V (71 kW)   | 45A      | U540L36B |
|   | <b>COMBO Tour</b>                           | 10/01 →         | 1.3 CDTI 16V (51 kW) /1.7 DI 16V (48 kW) / 1.7 DTI 16V (55 kW)/ 1.7 CDTI 16V (74 kW) *  | 60A      | U540L55B |
| 1.4 (66 kW) / 1.6 (64/62 kW) /1.6 CNG (69 kW) * |   |                 | 45A   | U540L36B |          |
|   |   |                 | 60A   | U540L55B |          |
| 1.6 CNG (71 kW)                                 |   |                 | 45A   | U540L36B |          |
|   | <b>COMMODORE C (14_, 19_)</b>               | 08/78 - 12/82   | 2.5 S (85 kW) / 2.5 E (96 kW) *   | 60A      | U540L55B |
|   | <b>COMMODORE C Estate (61)</b>              | 12/80 - 12/82   | 2.5 S (85 kW) / 2.5 E (96 kW) *   | 60A      | U540L55B |
|   | <b>CORSA A Box</b>                          | 02/86 - 09/94   | 1.0 (33 kW) / 1.2 (33 kW) /1.3 (44/51 kW) *   | 45A      | U540L36B |
|   |   |                 | 1.5 D (37 kW) *   | 60A      | U540L55B |
|   | <b>CORSA A Hatchback (93_, 94_, 98_ 99)</b> | 09/82 - 03/93   | 1.0 (33 kW) / 1.2 (33 kW) / 1.2 i (33 kW)/ 1.2 N (38 kW) / 1.2 S (40 kW) /1.3 (44 kW) / 1.3 i (44 kW) /1.3 S (51 kW) / 1.3 GL (55 kW) /1.4 i (40/44 kW) / 1.4 S (53 kW) /1.4 Si (60 kW) / 1.6 GSI (55/60/72/74 kW)/ 1.6 GSI CAT (74 kW) * | 45A      | U540L36B |
|   |   |                 | 60A   | U540L55B |          |
|   |   |                 | 1.5 D (37 kW) / 1.5 TD (49 kW) *  | 60A      | U540L55B |
|   | <b>CORSA A TR (91_, 92_, 96_, 97_)</b>      | 09/82 - 03/93   | 1.0 (33 kW) / 1.2 N (33 kW) /1.2 i (33 kW) / 1.2 S (40/43 kW) /1.3 (44 kW) / 1.3 S (51 kW) /1.3 GL (55 kW) / 1.4 i (44 kW) /1.4 S (53 kW) *   | 45A      | U540L36B |
|   |   |                 | 1.5 D (37 kW) / 1.5 TD (49 kW) *  | 60A      | U540L55B |
|   | <b>CORSA B (73_, 78_, 79_)</b>              | 03/93 - 09/00   | 1.0 i 12V (40 kW) / 1.2 i (33/33 kW) /1.2 i 16V (48 kW) / 1.4 i (44 kW) /1.4 (54 kW) / 1.4 Si (60 kW) /1.4 i 16V (63/66 kW) /1.6 i 16V (74/78 kW) /1.6 GSI 16V (80 kW) *  | 45A      | U540L36B |
|   |   |                 | 1.5 D (37 kW) / 1.5 TD (49 kW) /1.7 D (44 kW) *   | 60A      | U540L55B |
|   | <b>CORSA B Box (73_)</b>                    | 08/99 - 09/00   | 1.4 i (44 kW) / 1.6 (71 kW) *   | 45A      | U540L36B |
|   |   |                 | 1.7 D (44 kW) *   | 60A      | U540L55B |
|   | <b>CORSA B Estate (F35)</b>                 | 01/99 →         | 1.4 i 16V (66 kW) *   | 45A      | U540L36B |
|   |   |                 | 1.7 D (44 kW) *   | 60A      | U540L55B |
|   | <b>CORSA C (F08, F68)</b>                   | 09/00           | 1.0 (43 kW) / 1.2 (55 kW) /1.2 Twinport (59 kW) /1.4 Twinport (66 kW) / 1.4 (66 kW) / 1.6 /1.8  | 45A      | U540L36B |
|   |   |                 | 1.3 CDTI (51 kW) / 1.7 DI (48 kW) /1.7 DTI (55 kW) / 1.7 CDTI (74 kW) *   | 60A      | U540L55B |
|   | <b>CORSA C Box (F08, W5L)</b>               | 09/00           | 1.2 16V (55 kW) / 1.2 (59 kW) /1.4 (66 kW) / 1.6 (71 kW)  | 45A      | U540L36B |
|   |   |                 | 1.3 CDTI 16V (51 kW) /1.7 DI 16V (48 kW) / 1.7 DTI 16V (55 kW)/ 1.7 CDTi (74 kW) *  | 60A      | U540L55B |
|   | <b>CORSA CLASSIC Saloon</b>                 | 08/94 - 07/02   | 1.4 (44 kW) *   | 45A      | U540L36B |
|   | <b>CORSA D</b>                              | 07/06 →         | 1.0 (44 kW) *   | 45A      | U540L38B |
|   |   |                 | 1.2 (51 kW) / 1.4 (66 kW)   | 45A      | U540L38B |
|   |   |                 | 1.2 (59 kW) / 1.4 LPG (66 kW) *   | 45A      | U540L38B |
|   |   |                 |   | 62A      | U540L50B |
|   |   |                 | 1.2 LPG (59 kW) / 1.4 (64 kW) *   | 45A      | U540L36B |
|   |   |                 |   | 60A      | U540L55B |
|   |   |                 | 45A   | U540L36B |          |
|   |   |                 | 60A   | U540L55B |          |
|   | <b>FRONTERA A (5_MWL4)</b>                  | 03/92 - 10/98   | 2.2 i (100 kW) / 2.4 i (92 kW) /2.3 TD (74 kW) / 2.5 TDS (85 kW) /2.8 TD (83 kW) *  | 72A      | U540L40B |
|   | <b>FRONTERA A Sport (5_SUD2)</b>            | 03/92 - 10/98   | 2.0 i (85 kW) / 2.5 TDS (85 kW) /2.8 TD (83 kW) *   | 72A      | U540L40B |
|   | <b>FRONTERA B (6B_)</b>                     | 10/98           | 2.2 i (100 kW) / 3.2 i (151 kW) /2.2 DTI (85/88 kW) *   | 72A      | U540L40B |
|   |   |                 |   | 70A      | U540L23B |
|   | <b>INSIGNIA</b>                             | 07/08 →         | 1.6 (85 kW) / 1.6 Turbo (132 kW)  | 60A      | U540L55B |
|   |   |                 | 1.8 (103 kW) *  | 60A      | U540L55B |
|   |   |                 | 2.0 CDTI (81 kW) /2.0 Biturbo CDTI (140 kW) /2.0 Biturbo CDTI 4x4 (140 kW) *  | 72A      | U540L40B |
|   | <b>INSIGNIA Saloon</b>                      | 07/08 →         | 1.6 (85 kW) / 1.6 Turbo (132 kW) /1.8 (103 kW)  | 60A      | U540L55B |
|   |   |                 | 2.0 CDTI (81 kW) /2.0 Biturbo CDTI (140 kW) /2.0 Biturbo CDTI 4x4 (140 kW) *  | 72A      | U540L40B |
|   | <b>INSIGNIA Sports Tourer</b>               | 07/08 →         | 1.6 (85 kW) / 1.6 Turbo (132 kW) /1.8 (103 kW)  | 60A      | U540L55B |
|   |   |                 | 2.0 CDTI (81 kW) /2.0 Biturbo CDTI (140 kW) /2.0 Biturbo CDTI 4x4 (140 kW) *  | 72A      | U540L40B |
|   | <b>KADETT D (31_-34_, 41_-44_)</b>          | 08/79 - 08/84   | 1.0 (30 kW) / 1.2 (39/40 kW) /1.2 S (44 kW) / 1.3 N (44 kW) /1.3 S (55 kW) / 1.6 S (66 kW) /1.8 GT/E (85 kW) / 1.6 (51/55 kW) *   | 45A      | U540L36B |
|   |   |                 | 1.6 D (40 kW) *   | 60A      | U540L55B |
|   | <b>KADETT D (32_,37_,39_, 42)</b>           | 08/79 - 08/84   | 1.0 (30 kW) / 1.2 S (44 kW) /1.3 N (44 kW) / 1.3 S (55 kW) /1.6 (55 kW)   | 45A      | U540L36B |
|   |   |                 |   | 60A      | U540L55B |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS                             | ANNEES<br>YEARS  | SERIES  | Amp/h | Réf. NPS |
|----------------------|---|------------------|---|-------|----------|
|                      |   |                  | 1.6 (51 kW) *   | 45A   | U540L36B |
|                      |   |                  | 1.6 D (40 kW) *   | 60A   | U540L55B |
|                      | KADETT D Estate<br>(35_, 36_, 45_, 46_)       | 08/79 -<br>08/84 | 1.2 (39 kW) / 1.2 S (44 kW) /1.3 N (44 kW) / 1.3 S (55 kW) /1.6 (51/55 kW) / 1.6 S (66 kW) *  | 45A   | U540L36B |
|                      |   |                  | 1.6 D (40 kW) *   | 60A   | U540L55B |
|                      | KADETT E (39_, 49_)                           | 09/84 -<br>08/91 | 1.2 (40 kW) / 1.3 N (44 kW) /1.3 i CAT (44 kW) / 1.3 S (55 kW) /1.4 i (44 kW) / 1.4 S (55 kW) /1.6 i (55 kW) / 1.6 i CAT (55 kW) /1.6 S (60/66 kW) / 1.6 (75 kW) /1.8 S (62 kW) / 1.8 i (66/74/85 kW) /1.8 (84 kW) / 2.0 i (85 kW) /2.0 i CAT (85 kW) * | 45A   | U540L36B |
|                      |   |                  | 1.5 TD (53 kW) / 1.6 D (40 kW) /1.7 D (42 kW) *   | 60A   | U540L55B |
|                      | KADETT E Box (37_,<br>47_)                    | 08/84 -<br>09/93 | 1.2 (40 kW) / 1.3 N (44 kW) /1.6 i (55 kW) / 1.8 i (66 kW) *  | 45A   | U540L36B |
|                      |   |                  | 1.4 i (44 kW) *   | 45A   | U540L36B |
|                      |   |                  | 1.6 D (40 kW) / 1.7 D (42 kW) *   | 60A   | U540L55B |
|                      | KADETT E Combo<br>(38_, 48_)                  | 01/86 -<br>07/94 | 1.3 N (44 kW) / 1.3 S (55 kW) /1.4 i (44 kW) / 1.4 S (55 kW) /1.6 i (55 kW) / 1.6 (60 kW)   | 45A   | U540L36B |
|                      |   |                  | 1.6 D (40 kW) / 1.7 D (42/44 kW) *  | 60A   | U540L55B |
|                      | KADETT E<br>Convertible (43B_)                | 10/86 -<br>02/93 | 1.3 S (55 kW) / 1.4 i (44 kW) /1.4 S (55 kW) / 1.6 i (55 kW) /1.6 i CAT (55 kW) / 2.0 i (85 kW) /2.0 i CAT (85 kW) / 2.0 (110 kW)   | 45A   | U540L36B |
|                      |   |                  |   | 60A   | U540L55B |
|                      | KADETT E Estate<br>(35_, 36_, 45_, 46_)       | 09/84 -<br>08/91 | 1.2 (40 kW) / 1.3 N (44 kW) /1.3 i CAT (44 kW) / 1.3 S (55 kW) /1.4 i (44 kW) / 1.4 S (55 kW) /1.6 i (55 kW) / 1.6 i CAT (55 kW) /1.6 (60 kW) / 1.6 S (66 kW) /1.8 S (62 kW) / 1.8 i (66/85 kW) /2.0 i (85 kW) / 2.0 i CAT                              | 45A   | U540L36B |
|                      |   |                  | 1.3 (50 kW)   | 45A   | U540L36B |
|                      |   |                  | 1.5 TD (53 kW) / 1.6 D (40 kW) /1.7 D (42 kW) *   | 60A   | U540L55B |
|                      |   |                  | 1.8 E (74 kW) *   | 45A   | U540L36B |
|                      | KADETT E<br>Hatchback (33_,<br>34_, 43_, 44_) | 09/84 -<br>08/91 | 1.2 (40 kW) / 1.3 N (44 kW) /1.3 i CAT (44 kW) / 1.3 S (55 kW) /1.4 i (44 kW) / 1.4 S (55/60 kW) /1.6 i (55 kW) / 1.6 i CAT (55 kW) /1.6 S (60/66 kW) / 1.8 E (74 kW) *   | 45A   | U540L36B |
|                      |   |                  | 1.3 (50 kW) *   | 45A   | U540L36B |
|                      |   |                  | 1.8 GSI (85 kW) / 2.0 GSI (85 kW) /2.0 GSI 16V (110/115 kW) /2.0 GSI 16V CAT (110 kW) /1.5 TD (53 kW) / 1.6 D (40 kW) /1.7 D (42 kW) *  | 60A   | U540L55B |
|                      |   |                  | 1.8 S (62 kW) / 1.8 i (66 kW) *   | 45A   | U540L36B |
|                      |   |                  | 2.0 GSI CAT (85 kW) *   | 60A   | U540L55B |
|                      | MANTA B (58_, 59_)                            | 09/75 -<br>08/88 | 1.2 N (40 kW) / 1.3 S (55 kW) /1.6 S (55 kW) *  | 45A   | U540L36B |
|                      |   |                  | 1.8 S (66 kW) / 1.9 N (55 kW) / 2.0 S (74 kW) /2.0 E (81 kW) / 2.4 400 (106 kW)   | 60A   | U540L55B |
|                      | MANTA B CC (53_,<br>55_)                      | 09/75 -<br>08/88 | 1.3 S (55 kW) / 1.6 (55 kW) *   | 45A   | U540L36B |
|                      |   |                  | 1.8 S (66 kW) / 1.9 N (55 kW) /2.0 S (74 kW) / 2.0 E (81 kW) /2.0 (92 kW) *   | 60A   | U540L55B |
|                      | MERIVA  | 05/03 -<br>05/10 | 1.4 16V Twinport (66 kW) /1.6 (64/77 kW) / 1.6 16V (74 kW) /1.6 Turbo (132 kW) / 1.8 (92 kW) *  | 60A   | U540L55B |
|                      | MERIVA B                                      | 06/10 →          | 1.4 (74 kW)   | 45A   | U540L36B |
|                      | MONTEREY A<br>(UBS_)                          | 09/91 -<br>07/98 | 3.2 (130 kW) / 3.1 TD (84 kW)   | 70A   | U540L23B |
|                      | MONTEREY B                                    | 07/98 -<br>08/99 | 3.5 V6 24V (158 kW) / 3.0 DTI (117 kW)  | 70A   | U540L23B |
|                      | MONZA A (22_)                                 | 02/78 -<br>08/86 | 2.0 E (85 kW) / 2.2 E (85 kW) /2.5 E (100/103 kW) / 2.8 (103 kW) /3.0 (110 kW) / 3.0 GSE (132/115 kW) *   | 60A   | U540L55B |
|                      | MOVANO Box (F9)                               | 01/99→           | 1.9 DTI (59 kW) / 2.2 DTI (66 kW) / 2.5 DTI (73 kW) /2.5 DTI (84 kW) /2.5 CDTI (74/88/107 kW) / 2.5 D (59 kW) / 2.8 DTI (84 kW) / 3.0 DTI (100 kW)  | 100A  | U540L59B |
|                      | MOVANO Combi (J9)                             | 07/98→           | 1.9 DTI (59 kW) / 2.2 DTI (66 kW) / 2.5 DTI (84 kW) /2.5 CDTI (74/88/107 kW) / 2.5 D (59 kW) / 2.8 DTI (84 kW) / 3.0 DTI (100 kW)   | 100A  | U540L59B |
|                      | MOVANO Dumptruck<br>(H9)                      | 01/99→           | 2.2 DTI (66 kW) / 2.5 D (59 kW) /2.5 DTI (73 kW) /2.5 CDTI (74/88/107 kW) /2.8 DTI (84 kW) *  | 100A  | U540L59B |
|                      | MOVANO<br>Platform/Chassis<br>(U9,E9)         | 07/98→           | 2.2 DTI (66 kW) / 2.5 DTI (73 kW) /2.5 DTI (84 kW) /2.5 CDTI (74/88/107 kW) / 2.5 D (59 kW) / 2.8 DTI (84 kW) / 3.0 DTI (100 kW) *  | 100A  | U540L59B |
|                      | OMEGA A (16_, 17_,<br>19_)                    | 09/86 -<br>05/94 | 1.8 N (60 kW) / 1.8 (65/85 kW) /1.8 S (66 kW) *   | 45A   | U540L36B |
|                      |   |                  | 2.0 (85 kW) / 2.0 i (85 kW) / 2.4 i (92 kW) /2.6 i (110 kW) / 3.0 (115/130 kW) /3.0 24V (147/150 kW) /3.0 24V Evolution500 (169 kW) /3.6 24V Lotus (277 kW) / 3.0   | 60A   | U540L55B |
|                      | OMEGA A Estate<br>(66_, 67_)                  | 09/86 -<br>05/94 | 1.8 N (60 kW) / 1.8 (65/85 kW) /1.8 S (66 kW) *   | 45A   | U540L36B |
|                      |   |                  | 2.0 (85 kW) / 2.0 i (73/85 kW) /2.4 i (92 kW) /2.6 (135 kW) /2.6 i (110 kW) / 3.0 (115/130 kW) /3.0 CAT (130 kW) / 3.0 24V (147 kW) /3.0 24V Omega 3000 (150 kW)  | 60A   | U540L55B |

| MARQUES<br>CAR MAKER  | MODELES<br>MODELS                  | ANNEES<br>YEARS | SERIES   | Amp/h    | Réf. NPS |
|---|------------------------------------|-----------------|--|----------|----------|
|   | OMEGA B (25_, 26_, 27_)            | 03/94 - 07/03   | 2.0 (90 kW) / 2.0 16V (100 kW) *   | 60A      | U540L55B |
|   | OMEGA B Estate (21_, 22_, 23_)     | 03/94 - 07/03   | 2.0 (90 kW) / 2.0 16V (100 kW) /2.6 (138 kW) *   | 60A      | U540L55B |
|   | REKORD E (17_ -19_, 11_, 14_, 16_) | 08/77 - 08/86   | 1.7 (44 kW) / 1.8 (55 kW) / 1.8 S (66 kW)/ 1.8 E (74 kW)   | 45A      | U540L36B |
| 1.9 (55 kW) / 2.0 (66 kW) / 2.0 S (74 kW)/ 2.0 E (81 kW) / 2.2 E (85 kW) *                |                                    |                 | 60A  | U540L55B |          |
|   | REKORD E Estate (61_, 66_, 67_)    | 08/77 - 08/86   | 1.7 (44 kW) / 1.8 (55 kW) / 1.8 S (66 kW)/ 1.8 E (74 kW)   | 45A      | U540L36B |
| 1.9 (55 kW) / 2.0 (66 kW) / 2.0 S (74 kW)/ 2.0 E (81 kW) / 2.2 E (85 kW) *                |                                    |                 | 60A  | U540L55B |          |
|   | SENATOR A (29_)                    | 02/78 - 08/87   | 2.0 E (85 kW) / 2.2 E (85 kW) /2.2 TD (63 kW) / 2.5 E (100/103 kW) / 2.8 (103 kW) /3.0 (110/115 kW) / 3.0 E (132 kW)                     | 60A      | U540L55B |
|   | SENATOR B (29_)                    | 09/87 - 09/93   | 2.5 i (103 kW) / 2.6 i (110 kW) /3.0 (115/130 kW) / 3.0 i CAT (130 kW) /3.0 24V (150 kW) / 3.6 (147 kW) *                                | 60A      | U540L55B |
|   | SIGNUM                             | 05/03→          | 1.8 (103 kW) *   | 60A      | U540L55B |
|   | SINTRA                             | 11/96 - 04/99   | 2.2 DTI (85 kW) / 2.2 i 16V (104 kW) /3.0 i 24V (148 kW)   | 60A      | U540L55B |
|   | SPEEDSTER                          | 09/00→          | 2.0 Turbo (147 kW) / 2.0 (162 kW) /2.2 (108 kW)  | 45A      | U540L36B |
|   | TIGRA (95_)                        | 07/94 - 12/00   | 1.4 16V (63 kW) / 1.6 16V (74/78 kW) *   | 45A      | U540L36B |
| 60A   |                                    |                 | U540L55B   |          |          |
|   | TIGRA TwinTop                      | 06/04→          | 1.3 CDTI (51 kW) / 1.4 (66 kW) / 1.8 (92 kW)   | 60A      | U540L55B |
|   | VECTRA A (86_, 87_)                | 08/88 - 11/95   | 1.4 S (55 kW) / 1.6 (51/60/65 kW) /1.6 i (52/55 kW) / 1.6 i CAT (55 kW) /1.8 S (65/66 kW) / 1.8 i CAT (66 kW) *                          | 45A      | U540L36B |
| 60A   |                                    |                 | U540L55B   |          |          |
| 1.8 S 4x4 (65 kW) *   |                                    |                 | 45A  | U540L36B |          |
| 2.0 (74 kW) / 2.0 i (85/95 kW) /2.0 i CAT (85 kW) / 2.0 i 16V (100 kW) /2.5 V6 (125 kW) * |                                    |                 | 60A  | U540L55B |          |
|   | VECTRA A Hatchback (88_, 89_)      | 04/88 - 11/95   | 1.4 S (55 kW) / 1.6 (51/65 kW) /1.6 i (52/55 kW) / 1.6 i CAT (55 kW) /1.6 S (60 kW) / 1.8 S (65 kW) /1.8 i (66 kW) / 1.8 i CAT (66 kW) * | 45A      | U540L36B |
| 60A   |                                    |                 | U540L55B   |          |          |
|   | VECTRA B (36_)                     | 09/95 - 04/02   | 1.6 i (55 kW) / 1.6 GL (60 kW) /1.6 i 16V (74 kW) /1.8 i 16V (85/92 kW) *  | 45A      | U540L36B |
| 60A   |                                    |                 | U540L55B   |          |          |
|   | VECTRA B Estate (31_)              | 11/96 - 07/03   | 1.6 i (55 kW) / 1.6 i 16V (74 kW) /1.8 i 16V (85/92 kW) *  | 45A      | U540L36B |
| 60A   |                                    |                 | U540L55B   |          |          |
|   | VECTRA B Hatchback (38_)           | 10/95 - 07/03   | 1.6 i (55 kW) / 1.6 i 16V (74 kW) /1.8 i 16V (85/92 kW) *  | 45A      | U540L36B |
| 60A   |                                    |                 | U540L55B   |          |          |
|   | VECTRA C                           | 04/02→          | 1.6 16V (74 kW) / 1.6 (77 kW) *  | 45A      | U540L36B |
| 55A   |                                    |                 | U540L31B   |          |          |
| 60A   |                                    |                 | U540L55B   |          |          |
| 62A   |                                    |                 | U540L50B   |          |          |
|   | VECTRA C Estate                    | 10/03→          | 2.0 16V Turbo (129 kW) / 2.2 16V (108 kW) / 2.2 direct (114 kW) /2.8 V6 Turbo (169/188 kW) /3.2 V6 (155 kW)                              | 72A      | U540L40B |
| 55A   |                                    |                 | U540L31B   |          |          |
|   | VECTRA C Estate                    | 10/03→          | 1.6 16V (74 kW) / 1.6 (77 kW) /1.8 (90 kW) *   | 60A      | U540L55B |
| 62A   |                                    |                 | U540L50B   |          |          |
| 1.8 (103 kW) *  |                                    |                 | 55A  | U540L31B |          |
|   | VECTRA C GTS                       | 08/02→          | 2.0 Turbo (129 kW) / 2.2 direct (114 kW)/ 2.8 V6 Turbo (169/188 kW) /3.2 V6 (155 kW) *   | 72A      | U540L40B |
| 55A   |                                    |                 | U540L31B   |          |          |
| 60A   |                                    |                 | U540L55B   |          |          |
|   | VIVARO Box (F7)                    | 08/01→          | 2.0 16V (88 kW) / 2.0 ECOTEC (86 kW) /2.0 CDTI (66/84 kW)  | 72A      | U540L40B |
| 72A   |                                    |                 | U540L40B   |          |          |
|   |                                    |                 | 2.5 CDTI (107 kW) *  | 100A     | U540L59B |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS                              | ANNEES<br>YEARS  | SERIES  | Amp/h       | Réf. NPS             |
|----------------------|--|------------------|---|-------------|----------------------|
|                      | VIVARO Combi (J7)                              | 08/01→           | 2.5 DTI (99 kW) *   | 100A        | U540L59B             |
|                      |  |                  | 2.0 16V (88 kW) / 2.0 ECOTEC (86 kW) /2.0 CDTI (66/84 kW)   | 72A         | U540L40B             |
|                      |  |                  | 2.5 DTI (99 kW) /2.5 CDTI (107/84 kW) *   | 72A<br>100A | U540L40B<br>U540L59B |
|                      | VIVARO<br>Platform/Chassis<br>(E7)             | 01/06→           | 1.9 DTI (74 kW) / 2.0 ECOTEC (86 kW) / 2.0 16V (88 kW) /2.0 CDTI (66/84 kW) /2.5 CDTI (84/107 kW) | 72A         | U540L40B             |
|                      | ZAFIRA (A05)                                   | 07/05→           | 1.6 CNG (69 kW) / 1.6 (77/85 kW) /1.8 (103 kW) *  | 45A<br>60A  | U540L36B<br>U540L55B |
|                      | 1.6 CNG Turbo (110 kW) *                       |                  | 45A   | U540L36B    |                      |
|                      | 1.7 CDTI (81 kW) *                             |                  | 62A   | U540L50B    |                      |
|                      | 1.9 CDTI (74 kW) / 2.0 (147 kW) / 2.2 (110 kW) |                  | 60A   | U540L55B    |                      |
|                      | ZAFIRA (F75_)                                  | 04/99 -<br>06/05 | 1.6 (70 kW) *   | 45A<br>60A  | U540L36B<br>U540L55B |
|                      | 1.6 CNG (71 kW) / 1.6 16V (74 kW) *            |                  | 45A   | U540L36B    |                      |
|                      | 1.8 (81 kW) / 1.8 16V (85/92 kW) /2.0 OPC      |                  | 60A   | U540L55B    |                      |

## PEUGEOT

|                                  |                  |   |                   |                                  |
|----------------------------------|------------------|---|-------------------|----------------------------------|
| 208                              | 03/12→           | 1.6 (115 kW)  | 62A               | U540L50B                         |
| 3008                             | 06/09→           | 1.6 THP (110 kW) / 2.0 HDi (110 kW) *   | 62A               | U540L50B                         |
| 5008                             | 06/09→           | 1.6 16V (115 kW) / 2.0 HDi (110 kW)   | 62A               | U540L50B                         |
| 1007 (KM_)                       | 04/05→           | 1.4 (54 kW) / 1.4 16V (65 kW) /1.6 16V (80 kW) *  | 45A               | U540L38B                         |
|                                  |                  | 1.4 HDi (50 kW) / 1.6 HDi (80 kW)   | 55A<br>62A        | U540L31B<br>U540L50B             |
| 106 I (1A, 1C)                   | 08/91 -<br>04/96 | 1.0 (33 kW) / 1.1 (44 kW) *   | 45A               | U540L36B                         |
|                                  |                  | 1.3 (72 kW) / 1.4 (51/55/69 kW) *   | 45A<br>45A        | U540L36B<br>U540L38B             |
|                                  |                  | 1.4 D (37 kW) / 1.5 D (40/43 kW) *  | 45A<br>55A<br>62A | U540L38B<br>U540L31B<br>U540L50B |
|                                  |                  | 1.6 (65 kW)   | 45A               | U540L38B                         |
|                                  |                  | 1.4 i (55 kW) / 1.6 i (65/74 kW) /1.6 S16 (87 kW)   | 45A               | U540L38B                         |
| 106 II (1)                       | 04/96→           | 1.5 D (40 kW)   | 55A<br>62A        | U540L31B<br>U540L50B             |
|                                  |                  | 1.8 D (44 kW)   | 55A<br>62A        | U540L31B<br>U540L50B             |
| 205 Box                          | 02/83 -<br>07/90 | 1.7 Diesel (44 kW) *  | 72A               | U540L40B                         |
|                                  | 03/94→           | 1.7 Diesel (44 kW) *  | 72A               | U540L40B                         |
| 205 I (741A/C)                   | 02/83 -<br>10/87 | 1.0 (33 kW) / 1.1 (36/37 kW) /1.3 (47 kW) / 1.4 (44/53/58/59 kW) /1.5 (63 kW) / 1.6 (53/55/55 kW) /1.6 GTI (76 kW) / 1.8 Rally (147 kW) /1.9 GTI (75/94 kW) /1.8 Rally 4x4 (147 kW)   | 45A               | U540L38B                         |
|                                  |                  | 1.7 Diesel (44 kW) *  | 72A               | U540L40B                         |
| 205 I Convertible<br>(741B, 20D) | 04/86 -<br>12/94 | 1.1 (40 kW) / 1.1 CJ (44 kW) /1.4 CJ (44/49/55 kW) / 1.4 (50/62 kW) /1.4 CT (58 kW) / 1.4 CJ CAT (44 kW) /1.6 CJ (65 kW) / 1.6 CTi (76 kW) /1.6 (85 kW) / 1.9 CTi (75 kW) /1.9 (77 kW)  | 45A               | U540L38B                         |
|                                  |                  | 1.9 CTi (92 kW) *   | 72A               | U540L40B                         |
| 205 II (20A/C)                   | 01/87 -<br>09/98 | 1.0 (33 kW) / 1.1 XA (40 kW) /1.1 (36/40/44 kW) / 1.2 (47 kW) /1.3 (47 kW) / 1.3 Rallye (74 kW) /1.4 (44/49/50/53/55/58/62/55/63 kW) /1.4 CAT (44 kW) / 1.6 (53/55/66 kW) /1.6 Aut. (58/65 kW) / 1.6 GTI (76/85 kW) / 1.6 GTX (69 kW) /1.9 GTI (75/88/94 kW) /1.9 GTI CAT (75 kW) / 1.9 (77/89/96 kW) | 45A               | U540L38B                         |
|                                  |                  | 1.7 Diesel (44 kW) / 1.7 TD (57 kW) /1.8 XDT (58 kW) / 1.9 Diesel (47 kW) *   | 72A               | U540L40B                         |
|                                  |                  | 1.9 Diesel (51 kW)  | 55A<br>62A        | U540L31B<br>U540L50B             |
| 206 CC (2D)                      | 09/00→           | 1.6 16V (80 kW)   | 45A               | U540L38B                         |
|                                  |                  | 2.0 S16 (100 kW) / 1.6 HDi 110 (80 kW)  | 55A<br>62A        | U540L31B<br>U540L50B             |
| 206 Hatchback (2A/C)             | 08/98→           | 1.1 i (44 kW) / 2.0 S16 (99/100 kW) /2.0 RC (130 kW) / 1.4 HDi eco 70 (50 kW) / 1.6 HDi 110 (80 kW) / 1.9 D (51 kW) /2.0 HDi 90 (66 kW)   | 55A<br>62A        | U540L31B<br>U540L50B             |
|                                  |                  | 1.4 i (55 kW) / 1.4 16V (65 kW) /1.6 i (65 kW) / 1.6 16V (80 kW)  | 45A               | U540L38B                         |
| 206 Saloon                       | 03/07→           | 1.4 (55 kW)   | 45A               | U540L38B                         |
|                                  |                  | 1.6 16V (80 kW)   | 55A<br>62A        | U540L31B<br>U540L50B             |
| 206 SW (2E/K)                    | 07/02→           | 1.4 (55 kW) / 1.4 16V (65 kW) /1.6 16V (80 kW)  | 45A               | U540L38B                         |
|                                  |                  | 2.0 16V (100 kW) / 1.4 HDi (50 kW) /1.6 HDi 110 (80 kW) / 2.0 HDi (66 kW)   | 55A               | U540L31B                         |



| MARQUES<br>CAR MAKER   | MODELES<br>MODELS              | ANNEES<br>YEARS | SERIES  | Amp/h    | Réf. NPS |
|--|--------------------------------|-----------------|---|----------|----------|
|  |                                |                 | 2.0 16V (100 kW) / 1.4 HDi (55 kW) / 1.6 HDi 110 (80 kW) / 2.0 HDi (80 kW)  | 62A      | U540L50B |
|  | 206+ (T3E)                     | 01/09→          | 1.4 i (55 kW)   | 45A      | U540L38B |
|  | 207 (WA_, WC_)                 | 02/06→          | 1.4 (53 kW) / 1.4 16V (65/70 kW) / 1.6 16V (80 kW) *  | 45A      | U540L38B |
| 1.6 16V Turbo (110 kW) / 1.4 HDi (50 kW) / 1.6 HDi (66/80 kW)  |                                |                 | 55A   | U540L31B |          |
| 1.6 16V Turbo (115 kW) / 1.6 HDi 110 (82 kW) *   |                                |                 | 62A   | U540L50B |          |
| 1.6 16V VTi (88 kW) / 1.6 16V RC (128 kW) *  |                                |                 | 60A   | U540L55B |          |
|  | 207 CC (WD_)                   | 02/07→          | 1.6 16V (88 kW) / 1.6 16V Turbo (110 kW)  | 55A      | U540L31B |
| 1.6 HDi (80 kW) *  |                                |                 | 62A   | U540L50B |          |
|  |                                |                 | 72A   | U540L40B |          |
|  | 207 SW (WK_)                   | 02/07→          | 1.4 (54 kW) / 1.4 16V (70 kW) *   | 45A      | U540L38B |
| 1.6 16V (88 kW) *  |                                |                 | 45A   | U540L38B |          |
| 1.6 HDi (66 kW)  |                                |                 | 62A   | U540L50B |          |
|  |                                |                 | 55A   | U540L31B |          |
|  | 305 I (581A)                   | 11/77 - 09/82   | 1.3 (44 kW) / 1.5 (54/65 kW)  | 62A      | U540L50B |
| 1.5 Diesel (36 kW) *   |                                |                 | 72A   | U540L40B |          |
|  | 305 I Break (581D)             | 08/80 - 09/82   | 1.3 (44 kW) / 1.5 (54 kW)   | 55A      | U540L31B |
| 1.5 Diesel (36 kW) *   |                                |                 | 62A   | U540L50B |          |
|  |                                |                 | 72A   | U540L40B |          |
|  | 305 II (581M)                  | 10/82 - 07/90   | 1.1 (43 kW) / 1.3 (44 kW) / 1.5 (50/54 kW) / 1.6 (54/55/66/69/71 kW) / 1.8 (59 kW) / 1.9 (72/75 kW)   | 55A      | U540L31B |
| 1.9 D (47 kW) / 1.8 D (44 kW) *  |                                |                 | 62A   | U540L50B |          |
|  |                                |                 | 72A   | U540L40B |          |
|  | 305 II Break (581E)            | 10/82 - 07/90   | 1.3 (44 kW) / 1.5 (50/54 kW) / 1.6 (54/55/66/71 kW) / 1.9 (72/75 kW)  | 55A      | U540L31B |
| 1.9 Diesel (47 kW) / 1.8 D (44 kW) *   |                                |                 | 62A   | U540L50B |          |
|  |                                |                 | 72A   | U540L40B |          |
|  | 306 (7B, N3, N5)               | 04/93 - 05/01   | 1.1 (44 kW) / 1.4 SL (55 kW) / 1.6 SR (65 kW) / 1.6 (66/72 kW)  | 45A      | U540L38B |
| 1.8 (74 kW) / 1.8 D (44 kW) / 1.9 STD (51 kW) / 1.9 D (51/69/55 kW) / 1.9 SLD (47/50 kW) / 1.9 SRDT (66 kW) / 2.0 HDI 90 (66 kW) |                                |                 | 55A   | U540L31B |          |
|  |                                |                 | 62A   | U540L50B |          |
| 1.8 16V (81 kW) / 1.8 ST (74 kW) / 2.0 ST (89 kW) / 2.0 (97 kW) / 2.0 S16 (110/112 kW) *   |                                |                 | 45A   | U540L38B |          |
|  | 306 Break (7E, N3, N5)         | 06/94 - 04/02   | 1.4 (55 kW) / 1.6 (65/72 kW) / 1.8 (74 kW)  | 45A      | U540L38B |
| 1.8 16V (81 kW) / 2.0 (97 kW) / 1.8 D (44 kW) *  |                                |                 | 45A   | U540L38B |          |
| 1.9 D (51 kW) / 1.9 TD (66 kW) / 2.0 HDI 90 (66 kW)  |                                |                 | 55A   | U540L31B |          |
|  |                                |                 |   | 62A      | U540L50B |
|  | 306 Convertible (7D, N3, N5)   | 03/94 - 04/02   | 1.6 (65 kW) / 1.8 (74/74 kW) / 1.8 16V (81 kW) / 2.0 (89 kW) / 2.0 16V (97 kW)  | 45A      | U540L38B |
|  | 306 Hatchback (7A, 7C, N3, N5) | 04/93 - 08/01   | 1.1 (44 kW) / 1.4 (55 kW) / 1.6 (65/66/72 kW) / 1.8 (74/74 kW) / 1.8 16V (81 kW) / 2.0 XSi (89 kW) / 2.0 16V (97 kW) / 2.0 S16 (110/112/120 kW) | 45A      | U540L38B |
| 1.9 D (51 kW) / 1.8 D (43 kW) / 1.9 DT (66 kW) / 2.0 HDI 90 (66 kW)  |                                |                 | 55A   | U540L31B |          |
|  |                                |                 |   | 62A      | U540L50B |
|  | 307 (3A/C)                     | 08/00→          | 1.4 (55 kW) / 1.6 16V (80 kW) / 1.4 16V (65 kW)   | 45A      | U540L38B |
| 1.4 HDi (50 kW) / 1.6 HDi (66 kW) / 1.6 HDi 110 (80 kW) / 2.0 HDi 90 (66 kW)   |                                |                 | 62A   | U540L50B |          |
| 2.0 16V (100 kW)   |                                |                 | 55A   | U540L31B |          |
|  |                                |                 | 62A   | U540L50B |          |
| 2.0 HDi 110 (79 kW) / 2.0 HDi 135 (100 kW) *   |                                |                 | 62A   | U540L50B |          |
|  | 307 Break (3E)                 | 03/02→          | 1.4 (55 kW) / 1.4 16V (65 kW)   | 45A      | U540L38B |
| 1.4 HDi (50 kW) / 1.6 HDi (66 kW) / 1.6 HDi 110 (80 kW) / 2.0 HDi 90 (66 kW)   |                                |                 | 62A   | U540L50B |          |
| 1.6 16V (80 kW) *  |                                |                 | 45A   | U540L38B |          |
| 2.0 (100 kW) / 2.0 16V (103/130 kW)  |                                |                 | 55A   | U540L31B |          |
|  |                                |                 | 62A   | U540L50B |          |
| 2.0 HDi 110 (79 kW) / 2.0 HDi 135 (100 kW)   |                                |                 | 62A   | U540L50B |          |
|  | 307 CC (3B)                    | 10/03→          | 1.6 16V (80 kW) *   | 45A      | U540L38B |
| 2.0 16V (100 kW)   |                                |                 | 55A   | U540L31B |          |
|  |                                |                 | 62A   | U540L50B |          |
| 2.0 HDi 135 (100 kW) *   |                                |                 | 62A   | U540L50B |          |
|  | 307 SW (3H)                    | 03/02→          | 1.4 (55 kW) / 1.4 16V (65 kW) / 1.6 16V (80 kW)   | 45A      | U540L38B |
| 1.6 HDi 110 (80 kW) / 2.0 HDi 90 (66 kW)   |                                |                 | 62A   | U540L50B |          |
| 2.0 16V (100 kW) / 1.6 D (66 kW)   |                                |                 | 55A   | U540L31B |          |
|  |                                |                 |   | 62A      | U540L50B |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS | ANNEES<br>YEARS  | SERIES  | Amp/h    | Réf. NPS |
|----------------------|-------------------|--|---|----------|----------|
|                      | 308 (4A_, 4C_)    | 09/07→   | 2.0 HDI 110 (79 kW) / 2.0 HDi 135 (100 kW)  | 62A      | U540L50B |
|                      |                   |  | 1.4 16V (70 kW) / 1.6 16V (128 kW)  | 55A      | U540L31B |
|                      |                   |  |   | 62A      | U540L50B |
|                      |                   |  | 1.6 16V (88 kW) *   | 55A      | U540L31B |
|                      |                   |  |   | 62A      | U540L50B |
|                      |                   |  | 1.6 HDi (66 kW) / 2.0 HDi (100 kW) *  | 72A      | U540L40B |
|                      | 308 SW            | 09/07→   | 1.6 16V (128 kW)  | 55A      | U540L31B |
|                      |                   |  |   | 62A      | U540L50B |
|                      |                   |  | 1.6 16V (88 kW) *   | 62A      | U540L50B |
|                      | 309 I (10C, 10A)  | 10/85 -<br>12/89   | 1.1 (40 kW) / 1.3 (47 kW) /1.3 XL (52 kW) / 1.4 (49/55/62/48 kW) /1.5 (63 kW) / 1.6 (53/55/59/76/69/83 kW)/ 1.6 CAT (55 kW) | 45A      | U540L38B |
|                      |                   |  | 1.9 (72 kW) / 1.9 GTI (88/94 kW)  | 55A      | U540L31B |
|                      |                   |  |   | 62A      | U540L50B |
|                      |                   |  | 1.9 D (47 kW) *   | 62A      | U540L50B |
|                      | 309 II (3C, 3A)   | 07/89 -<br>12/93   | 1.1 (40 kW) / 1.4 (49/55 kW) /1.6 (65/68/69 kW)   | 45A      | U540L38B |
|                      |                   |  | 1.6 GTi (85 kW) / 1.9 (72/80 kW) /1.9 GTI (88 kW) /1.9 GTI 16V (108/116 kW)   | 55A      | U540L31B |
|                      |                   |  |   | 62A      | U540L50B |
|                      |                   | 1.8 Diesel (44 kW) / 1.8 TD (57 kW) /1.9 Diesel  | 62A   | U540L50B |          |
| 405 I (15B)          | 01/87 -<br>12/93  | 1.4 (47 kW) / 1.6 (53 kW) / 1.6 4x4 (65 kW)  | 45A   | U540L38B |          |
|                      |                   | 1.8 Turbo Diesel (66 kW) /1.9 Diesel (47/51 kW) /1.8 D 4x4 (66 kW) *   | 72A   | U540L40B |          |
|                      |                   | 1.9 (70 kW) / 1.9 Injection (77 kW) /1.9 4x4 (80/88/93/116 kW) /1.9 Sport MI-16 (108/116 kW) /1.9 SPort MI-16 4x4 (108 kW)   | 55A   | U540L31B |          |
|                      |                   |  | 62A   | U540L50B |          |
| 405 I Break (15E)    | 06/87 -<br>08/92  | 1.4 (47 kW) / 1.6 (53/55/65/66/68/69 kW)/ 1.6 SRi 4x4 (65 kW)  | 45A   | U540L38B |          |
|                      |                   | 1.8 TD (66 kW) / 1.8 DT 4x4 (66 kW) /1.9 D (47/51 kW) *  | 72A   | U540L40B |          |
|                      |                   | 1.9 (70 kW) / 1.9 All-wheel Drive (77 kW)/ 1.9 4x4 (80/88/108 kW) /1.8 GLD (44 kW)   | 55A   | U540L31B |          |
|                      |                   |  | 62A   | U540L50B |          |
| 405 II (4B)          | 08/92 -<br>10/95  | 1.4 (55 kW) / 1.6 (65 kW) / 1.8 (74 kW)  | 45A   | U540L38B |          |
|                      |                   | 1.9 D (47 kW) / 1.9 TD (66 kW) *   | 72A   | U540L40B |          |
|                      |                   | 2.0 (89 kW) / 2.0 X4 (89 kW) /2.0 16V (110 kW) / 2.0 MI-16 (112 kW) /2.0 T 16 X4 (144 kW)  | 55A   | U540L31B |          |
|                      |                   |  | 62A   | U540L50B |          |
| 405 II Break (4E)    | 08/92 -<br>10/96  | 1.4 (58 kW) / 1.6 (65 kW) / 1.8 (74 kW)  | 45A   | U540L38B |          |
|                      |                   | 1.9 D (47 kW) / 1.9 TD (66 kW) *   | 72A   | U540L40B |          |
|                      |                   | 2.0 (89 kW) / 2.0 4x4 (89 kW)  | 55A   | U540L31B |          |
|                      |                   |  | 62A   | U540L50B |          |
| 406 (8B)             | 10/95 -<br>05/04  | 1.6 (65 kW) / 1.8 16V (85/81 kW) /1.8 (66 kW) / 2.0 16V (99/100/97 kW) /2.0 16V HPI (103 kW) /2.0 Turbo (108 kW) / 2.2 (116 kW) *  | 45A   | U540L38B |          |
|                      |                   | 1.8 (74 kW) / 2.0 (104 kW) /1.9 SL (51 kW)   | 55A   | U540L31B |          |
|                      |                   |  | 62A   | U540L50B |          |
|                      |                   | 3.0 24V (140 kW) / 3.0 V6 (152 kW) /1.9 D (55 kW) / 1.9 TD (66/68 kW) /2.0 HDI 90 (66 kW) / 2.0 HDi 110 (79 kW)/ 2.0 HDI 110 (80 kW) /2.1 TD 12V (80 kW) / 2.2 HDi (98 kW) * | 55A   | U540L31B |          |
|                      |                   |  | 62A   | U540L50B |          |
| 406 Break (8E/F)     | 10/96 -<br>10/04  | 1.8 (66 kW) / 1.8 16V (81 kW) /2.0 16V (99/97 kW) /2.0 Turbo (108 kW) *  | 45A   | U540L38B |          |
|                      |                   | 1.8 (74 kW) / 2.0 (104 kW)   | 55A   | U540L31B |          |
|                      |                   |  | 62A   | U540L50B |          |
|                      |                   | 1.8 16V (85 kW) / 2.0 16V (100 kW) /2.0 16V HPI (103 kW) / 2.2 (116 kW) *  | 45A   | U540L38B |          |
|                      |                   | 1.9 D (55 kW) / 1.9 TD (66 kW) /2.0 HDI 90 (66 kW) / 2.0 HDI 110 (80 kW)/ 2.1 TD 12V (80 kW) *   | 55A   | U540L31B |          |
|                      |                   | 3.0 24V (140 kW) / 3.0 V6 (152 kW) /2.0 HDi 110 (79 kW) /2.2 HDi (98 kW) *   | 55A   | U540L31B |          |
|                      |                   |  | 62A   | U540L50B |          |
| 406 Coupe (8C)       | 03/97 -<br>12/04  | 1.8 (82 kW) / 2.0 16V (99/97 kW) *   | 45A   | U540L38B |          |
|                      |                   | 2.0 16V (100 kW) / 2.2 (116 kW) *  | 45A   | U540L38B |          |
|                      |                   | 3.0 V6 (152 kW) / 2.2 HDI (98 kW) *  | 55A   | U540L31B |          |
|                      |                   |  | 62A   | U540L50B |          |
|                      |                   | 3.0 V6 24V (140 kW) *  | 55A   | U540L31B |          |
|                      |                   |  | 62A   | U540L50B |          |
| 407 (6D_)            | 05/04→            | 1.6 HDi 110 (80 kW) *  | 72A   | U540L40B |          |
|                      |                   | 1.8 (85 kW) / 1.8 16V (92 kW) *  | 45A   | U540L38B |          |
|                      |                   | 2.0 (100 kW) / 2.0 16V (103 kW) /2.2 (116 kW) / 2.2 16V (120 kW) /3.0 (155 kW)   | 55A   | U540L31B |          |
|                      |                   |  | 62A   | U540L50B |          |
|                      |                   | 2.0 HDi 135 (100 kW) / 2.0 HDi (103 kW)/ 2.7 Hdi   | 72A   | U540L40B |          |
| 407 Coupe (6C_)      | 10/05→            | 2.0 HDi (100 kW) / 2.7 HDi (150 kW) *  | 72A   | U540L40B |          |
|                      |                   | 2.2 16V (120 kW) / 3.0 V6 (155 kW)   | 55A   | U540L31B |          |

| MARQUES<br>CAR MAKER          | MODELES<br>MODELS | ANNEES<br>YEARS   | SERIES     | Amp/h                | Réf. NPS |
|-------------------------------|-------------------|---|------------|----------------------|----------|
| 407 SW (6E_)                  | 05/04→            | 2.2 10V (120 kW) / 3.0 V6 (155 kW)  | 62A        | U540L50B             |          |
|                               |                   | 1.6 HDi 110 (80 kW) / 2.0 HDi 135 (100 kW) / 2.0 HDi (103 kW) / 2.2 HDi 170 (125 kW) / 2.7 HDi (150 kW) *   | 72A        | U540L40B             |          |
|                               |                   | 1.8 (85 kW) / 1.8 16V (92 kW) *   | 45A        | U540L38B             |          |
|                               |                   | 2.0 (100 kW) / 2.0 16V (103 kW) / 2.2 (116 kW) / 2.2 16V (120 kW) / 3.0 (155 kW)  | 55A<br>62A | U540L31B<br>U540L50B |          |
| 504 (A_, M_)                  | 10/05→            | 1.8 (58 kW) / 2.0 (71 kW) / 1.9 D (40 kW) / 2.3 D (51 kW)   | 70A        | U540L22B             |          |
| 504 Break (D_, F_)            | 04/71 - 07/86     | 1.8 (54 kW) / 2.0 (68 kW) / 2.1 D (48 kW) / 2.3 D (51 kW)   | 70A        | U540L22B             |          |
| 504 Convertible               | 10/74 - 08/84     | 2.0 (75 kW)   | 70A        | U540L22B             |          |
| 504 Coupe                     | 10/74 - 08/84     | 2.0 (75 kW) / 2.7 (106 kW)  | 70A        | U540L22B             |          |
| 504 Pickup (E_)               | 01/80 - 12/89     | 1.6 (46 kW) / 1.8 (53 kW) / 1.9 D (40 kW) / 2.1 D (49 kW) / 2.3 D (51 kW)   | 70A        | U540L22B             |          |
| 505 (551A)                    | 05/79 - 12/93     | 1.8 (55 kW) / 2.0 (66/71/72/79 kW) / 2.0 Ti,STI (81 kW) / 2.0 GTi (83 kW) / 2.2 Turbo (132 kW)  | 55A<br>62A | U540L31B<br>U540L50B |          |
|                               |                   | 2.2 (84 kW) / 2.2 GTI (90/96 kW) / 2.2 Turbo Injection (110/114/128 kW) / 2.8 GTI V6 (105 kW) / 2.3 Turbo Diesel (59 kW) / 2.5 Diesel (51/55 kW) / 2.5 Turbo Diesel (66/70/77 kW) * | 72A        | U540L40B             |          |
| 505 Break (551D)              | 04/82 - 12/93     | 2.0 (60 kW)   | 55A<br>62A | U540L31B<br>U540L50B |          |
|                               |                   | 2.2 (84 kW) / 2.2 GTI (90 kW) / 2.3 Diesel (59 kW) / 2.5 Diesel (51/55 kW) / 2.5 Turbo Diesel (66/77 kW) / 2.2 Ti (96 kW) / 2.3 D (51 kW) / 2.5 D (70 kW) *                         | 72A        | U540L40B             |          |
| 604 (561A_)                   | 08/77 - 07/87     | 2.3 TD (59 kW) / 2.5 TD (66 kW) *   | 100A       | U540L59B             |          |
|                               |                   | 2.7 SL (100 kW) / 2.7 Ti,STI (106 kW) / 2.8 GTI (110 kW)  | 55A<br>62A | U540L31B<br>U540L50B |          |
| 605 (6B)                      | 06/89 - 09/99     | 2.0 (79 kW) / 2.0 16V (97 kW) / 2.0 Turbo (104/108 kW) / 3.0 (123 kW) / 3.0 V6 (140 kW) / 3.0 SV 24 (147 kW) *  | 45A        | U540L38B             |          |
|                               |                   | 2.1 Turbo Diesel (80 kW) / 2.1 TD 12V (80 kW) / 2.1 D (60 kW) / 2.5 Turbo Diesel (95 kW) *  | 72A        | U540L40B             |          |
|                               |                   | 3.0 (123 kW)  | 55A<br>62A | U540L31B<br>U540L50B |          |
| 607 (9D, 9U)                  | 01/00→            | 2.0 (100 kW) / 2.2 16V (116/120 kW) / 3.0 V6 24V (152/155 kW) / 2.0 HDi (79 kW) / 2.0 HDi (80/100 kW) / 2.2 HDi (98 kW) / 2.7 HDi 24V (150 kW) *                                    | 72A        | U540L40B             |          |
| 806 (221)                     | 06/94 - 08/02     | 1.8 (73 kW) / 2.0 (89 kW) / 2.0 16V (97/100 kW) / 2.0 Turbo (108 kW)  | 55A<br>62A | U540L31B<br>U540L50B |          |
|                               |                   | 1.9 TD (66 kW) / 2.0 HDi (80 kW) / 2.0 HDi 16V (80 kW) / 2.1 td 12V (80 kW) *   | 72A        | U540L40B             |          |
| 807 (E)                       | 06/02→            | 2.0 (100 kW) / 2.0 16V (103 kW) / 2.2 (116 kW) / 3.0 V6 (150 kW)  | 55A<br>62A | U540L31B<br>U540L50B |          |
|                               |                   | 2.0 HDi (79 kW) / 2.0 HDi (100 kW) / 2.2 HDi (94/125 kW)  | 72A        | U540L40B             |          |
| BIPPER (AA_)                  | 02/08→            | 1.4 (54 kW)   | 45A        | U540L38B             |          |
|                               |                   | 1.4 HDi (50 kW)   | 55A<br>62A | U540L31B<br>U540L50B |          |
| BOXER Box (230L)              | 03/94 - 04/02     | 2.0 i (80 kW) / 1.9 D (50/51 kW) / 1.9 TD (66/68 kW) / 2.0 HDi (62 kW) *  | 72A        | U540L40B             |          |
|                               |                   | 2.5 D (63 kW) / 2.5 D 4x4 (63 kW) / 2.5 TD (76 kW) *  | 100A       | U540L59B             |          |
|                               |                   | 2.5 TDI (79 kW) / 2.5 TDI 4x4 (79 kW) *   | 72A        | U540L40B             |          |
|                               |                   | 2.8 HDi (94 kW) *   | 100A       | U540L59B             |          |
| BOXER Box (244)               | 04/02→            | 2.0 (81 kW) / 2.0 HDi (62 kW) / 2.2 HDi (74 kW) / 2.8 HDi (94 kW) *   | 72A        | U540L40B             |          |
|                               |                   | 2.8 HDi 4x4 (94 kW) / 2.8 HDi (107 kW) *  | 100A       | U540L59B             |          |
| BOXER Bus (230P)              | 03/94 - 04/02     | 2.0 i (80 kW) / 2.0 i 4x4 (80 kW) / 1.9 D (51 kW) / 1.9 TD (66/68 kW) / 1.9 TD 4x4 (68 kW) *  | 72A        | U540L40B             |          |
|                               |                   | 2.5 D (63 kW) / 2.5 D 4x4 (63 kW) / 2.5 TD (76 kW) / 2.5 TD 4x4 (76 kW) / 2.5 TDI (79 kW) / 2.5 TDI 4x4 (79 kW) / 2.8 HDi (94 kW) *   | 100A       | U540L59B             |          |
| BOXER Bus (244, Z_)           | 04/02→            | 2.0 (81 kW) / 2.0 HDi (62 kW) / 2.2 HDi (74 kW) *   | 72A        | U540L40B             |          |
|                               |                   | 2.8 HDi (94 kW) / 2.8 HDi 4x4 (94 kW) *   | 100A       | U540L59B             |          |
| BOXER Platform/Chassis (244)  | 12/01→            | 2.0 HDi (62 kW) / 2.2 HDi (74 kW) *   | 72A        | U540L40B             |          |
|                               |                   | 2.8 HDi (94 kW) / 2.8 HDi 4x4 (94 kW) *   | 100A       | U540L59B             |          |
| BOXER Platform/Chassis (ZCT_) | 03/94 - 04/02     | 2.0 i (80 kW) / 2.0 (81 kW) / 1.9 TD (66/68 kW) *   | 72A        | U540L40B             |          |
|                               |                   | 2.5 D (63 kW) / 2.5 D 4x4 (63 kW) / 2.5 TD (76 kW) / 2.5 TDI (79 kW) / 2.5 TDI 4x4 (79 kW) / 2.8 HDi (94 kW) *  | 100A       | U540L59B             |          |
| EXPERT (224)                  | 12/95→            | 1.6 (58 kW) / 1.8 (74 kW) / 1.9 D (51 kW)   | 55A<br>62A | U540L31B<br>U540L50B |          |
|                               |                   | 1.9 D (51 kW) / 1.9 TD (66/68 kW) *   | 62A        | U540L50B             |          |
|                               |                   | 2.0 (100 kW)  | 55A<br>62A | U540L31B<br>U540L50B |          |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS               | ANNEES<br>YEARS | SERIES   | Amp/h | Réf. NPS |
|----------------------|---------------------------------|-----------------|--|-------|----------|
|                      |                                 |                 | 2.0 HDI (80 kW) / 2.0 HDi (69 kW) *  | 72A   | U540L40B |
|                      | EXPERT Box (222)                | 07/95→          | 1.6 (58 kW) / 1.8 (74 kW)  | 55A   | U540L31B |
|                      |                                 |                 | 1.9 D 70 (51 kW) / 1.9 D (51 kW) /1.9 TD (66/68 kW) *  | 62A   | U540L50B |
|                      |                                 |                 | 2.0 (100 kW)   | 55A   | U540L31B |
|                      |                                 |                 | 2.0 HDI (69 kW) *  | 62A   | U540L50B |
|                      | EXPERT Box (VF3A_, VF3U_,VF3X_) | 01/07→          | 2.0 16V (103 kW) / 1.6 HDi 90 (66 kW) /2.0 HDi 120 (88 kW) /2.0 HDi 140 (100 kW) *               | 72A   | U540L40B |
|                      | EXPERT Platform/Chassis         | 01/07→          | 1.6 HDi 90 (66 kW) / 2.0 HDi 120 (88 kW)/ 2.0 HDi 140 (100 kW) *                                 | 72A   | U540L40B |
|                      | EXPERT Platform/Chassis (223)   | 12/95→          | 1.6 (58 kW)  | 55A   | U540L31B |
|                      |                                 |                 | 1.9 D (51 kW) / 1.9 TD (66/68 kW) *  | 62A   | U540L50B |
|                      |                                 |                 | 2.0 HDI (69 kW) *  | 72A   | U540L40B |
|                      | EXPERT Tepee (VF3V_)            | 01/07→          | 2.0 16V (103 kW) / 1.6 HDi 90 (66 kW) /2.0 HDi 120 (88 kW) /2.0 HDi 140 (100 kW) *               | 72A   | U540L40B |
|                      | J5 Box (280L)                   | 09/81 - 09/90   | 1.8 (51 kW) / 2.0 (55/58 kW)   | 55A   | U540L31B |
|                      |                                 |                 | 2.5 D (54 kW) / 2.5 DT (70 kW) *   | 62A   | U540L50B |
|                      |                                 |                 |  | 100A  | U540L59B |
|                      | J5 Box (290L)                   | 09/90 - 03/94   | 1.8 (51 kW) / 2.0 (62/69 kW) *   | 72A   | U540L40B |
|                      |                                 |                 | 1.9 D (51 kW) / 2.5 D (54 kW) /2.5 DT (70 kW) / 2.5 D 4x4 (54 kW) /2.5 TD 4x4 (70 kW)            | 100A  | U540L59B |
|                      | J5 Bus (280P)                   | 09/81 - 09/90   | 2.0 (55 kW) / 2.0 Super 4x4 (58 kW) *  | 72A   | U540L40B |
|                      |                                 |                 | 2.5 D (54 kW) *  | 100A  | U540L59B |
|                      | J5 Bus (290P)                   | 09/90 - 03/94   | 1.9 D (51 kW) / 2.5 D (54 kW) /2.5 TD (70 kW) *  | 100A  | U540L59B |
|                      |                                 |                 | 2.0 (62 kW) *  | 72A   | U540L40B |
|                      |                                 |                 | 2.5 D 4x4 (54 kW) /2.5 TD 4x4 (70 kW) *  | 100A  | U540L59B |
|                      | J5 Platform/Chassis (280L)      | 09/81 - 09/90   | 1.8 (51 kW) / 2.0 (55/58 kW) *   | 72A   | U540L40B |
|                      |                                 |                 | 2.5 D (54 kW) *  | 100A  | U540L59B |
|                      | J5 Platform/Chassis (290L)      | 09/90 - 03/94   | 1.8 (51 kW) / 2.0 (62/69 kW) *   | 72A   | U540L40B |
|                      |                                 |                 | 1.9 D (51 kW) / 2.5 D (54 kW) /2.5 D 4x4 (54 kW) / 2.5 TD (70 kW) / 2.5 TD 4x4 (70 kW)           | 100A  | U540L59B |
|                      | J9 Box                          | 03/80 - 06/87   | 1.6 (44 kW) / 2.0 (57 kW) / 2.1 D (41 kW)/ 2.3 D (49 kW) / 2.5 D (53 kW)                         | 70A   | U540L22B |
|                      | J9 Bus                          | 03/80 - 06/87   | 2.0 (57 kW) / 2.3 D (49 kW) /2.5 D (53 kW)   | 70A   | U540L22B |
|                      | J9 Platform/Chassis             | 03/80 - 06/87   | 2.0 (57 kW) / 2.3 D (49 kW) /2.5 D (53 kW)   | 70A   | U540L22B |
|                      | PARTNER Box                     | 04/08→          | 1.6 (66 kW) *  | 62A   | U540L50B |
|                      | PARTNER Box (5)                 | 04/96→          | 1.1 (44 kW) / 1.4 (54/55 kW) /1.4 BiFuel (55 kW) / 1.6 (80 kW) *                                 | 45A   | U540L38B |
|                      |                                 |                 | 1.8 (66 kW) *  | 45A   | U540L69B |
|                      |                                 |                 | 1.8 D (43/44 kW) / 1.9 D (50/51/51 kW) /1.9 D 4x4 (51 kW) / 2.0 HDI (66 kW) /2.0 HDi 4x4 (66 kW) | 62A   | U540L50B |
|                      | PARTNER Combispace (5F)         | 05/96→          | 1.1 (44 kW) / 1.4 (54/55 kW) /1.6 16V (80 kW) / 1.8 (66 kW) *                                    | 45A   | U540L38B |
|                      |                                 |                 | 1.9 D (50 kW) / 1.9 D 4x4 (51 kW) / 2.0 HDI (66 kW) /2.0 HDi 4x4 (66 kW)                         | 62A   | U540L50B |
|                      | PARTNER Tepee                   | 04/08→          | 1.6 (66 kW) *  | 62A   | U540L50B |
| <b>PIAGGIO</b>       |                                 |                 |  |       |          |
|                      | PORTER Box                      | 12/92→          | 1.2 D (26 kW) / 1.4 D (28 kW)  | 55A   | U540L31B |
|                      |                                 |                 |  | 62A   | U540L50B |
|                      | PORTER Platform/Chassis         | 12/92→          | 1.2 D (26 kW) / 1.4 D (28 kW)  | 55A   | U540L31B |
|                      |                                 |                 |  | 62A   | U540L50B |
| <b>PONTIAC</b>       |                                 |                 |  |       |          |
|                      | SUNBIRD                         | 10/75 - 12/81   | 3.8 (83 kW) *  | 55A   | U540L43B |
|                      | TRANS SPORT '89                 | 07/89 - 12/97   | 2.3 (101 kW) / 3.1 (90/104 kW) /3.8 (112/123/127 kW) *   | 55A   | U540L43B |

| MARQUES<br>CAR MAKER  | MODELES<br>MODELS | ANNEES<br>YEARS | SERIES  | Amp/h | Réf. NPS |
|-----------------------|-------------------|-----------------|---|-------|----------|
|                       | TRANS SPORT '97   | 03/97→          | 3.4 (134 kW) *  | 55A   | U540L43B |
| <b>PORSCHE</b>        |                   |                 |   |       |          |
| 911                   |                   | 01/63 - 11/90   | 3.0 SC (150 kW) / 3.2 (160 kW) /3.3 SC Turbo (221 kW) /3.3 Turbo (221 kW) /3.3 Turbo S (243 kW) *   | 72A   | U540L40B |
| 924                   |                   | 11/75 - 08/89   | 2.0 (92 kW) / 2.0 Turbo (130 kW) /2.0 Carrera GT  | 45A   | U540L36B |
|                       |                   |                 | 2.5 S (110 kW) *  | 60A   | U540L55B |
| 928                   |                   | 09/77 - 11/95   | 4.4 (177 kW) / 4.7 (200 kW) /5.0 S4 CAT (235 kW) /5.0 GT (243 kW) *   | 72A   | U540L40B |
|                       |                   |                 | 4.6 S (221 kW) / 4.9 S (212 kW) / 4.9 S,S4 (235 kW) / 5.4 GTS (257 kW)  | 72A   | U540L40B |
| 944                   |                   | 06/81 - 07/91   | 2.5 (110 kW) / 2.5 S (140 kW) /2.5 Turbo (162/184 kW) /2.7 (121 kW) *   | 60A   | U540L55B |
| 959                   |                   | 01/86 - 04/91   | 2.8 (330 kW)  | 72A   | U540L40B |
| 911 (964)             |                   | 12/88 - 09/93   | 3.3 Turbo (235 kW) /3.6 Turbo (265 kW) *  | 72A   | U540L40B |
|                       |                   |                 | 3.3 Turbo S (261 kW) *  | 100A  | U540L59B |
|                       |                   |                 | 3.6 Carrera (184 kW) /3.6 Carrera 4 (184 kW) /3.6 Carrera RS (191 kW) *   | 72A   | U540L40B |
| 911 (993)             |                   | 10/93 - 09/97   | 3.6 Carrera (200 kW) /3.6 Carrera 4 (200 kW) /3.8 Carrera (210 kW) /3.8 Carrera 4 (210 kW) /3.8 Carrera RS (221 kW) /3.8 Carrera RS 4 (221 kW) / 3.6 Turbo 4 (300 kW) /3.6 Turbo GT2 (316 kW) /3.6 Turbo GT2 4 (316/331 kW)                                   | 72A   | U540L40B |
| 911 (996)             |                   | 09/97 - 08/05   | 3.4 Carrera (221 kW) / 3.4 Carrera 4 (221 kW) /3.4 Carrera (235 kW) /3.6 Carrera (235 kW) /3.6 Carrera 4 (235 kW) /3.6 Carrera S (254 kW) /3.6 Carrera 4S (254 kW) / 3.6 GT3 (265 kW) / 3.6 Turbo 4 (309 kW)/ 3.6 S (331 kW) / 3.6 Turbo 4S (331 kW)/ 3.6 GT2 | 72A   | U540L40B |
| 911 (997)             |                   | 07/04→          | 3.6 Carrera (239 kW) /3.6 Carrera 4 (239 kW) /3.8 Carrera S (261/280 kW) /3.8 Carrera 4S (261/280 kW) / 3.6 Carrera (254 kW) /3.6 Carrera 4 (254 kW) /3.6 GT 2 (390 kW) / 3.8 GT3 (320 kW) /3.8 Carrera S (283 kW) /3.8 Carrera 4S (283 kW)                   | 72A   | U540L40B |
| 911 Convertible       |                   | 08/82 - 08/89   | 3.0 SC (150 kW) /3.1 SC Carrera (152/170 kW) /3.1 Carrera Speedster (160/170 kW) *  | 72A   | U540L40B |
| 911 Convertible (964) |                   | 05/89 - 06/94   | 3.6 Carrera 4 (184 kW) /3.6 Carrera (184 kW) *  | 72A   | U540L40B |
| 911 Convertible (993) |                   | 07/94 - 09/97   | 3.6 Carrera (200 kW) /3.6 Carrera 4 (200 kW) /3.8 Carrera (210 kW) /3.8 Carrera 4 (210 kW) /3.8 Carrera RS (221 kW) /3.8 Carrera RS 4 (221 kW) *  | 72A   | U540L40B |
| 911 Convertible (996) |                   | 02/98 - 08/05   | 3.4 Carrera (221 kW) / 3.4 Carrera 4 (221 kW) /3.4 Carrera (235 kW) /3.6 Carrera (235 kW) /3.6 Carrera 4 (235 kW) /3.6 Carrera S (254 kW) /3.6 Carrera 4S (254 kW) / 3.6 Turbo 4 (309 kW) / 3.6 S (331 kW) /3.6 Turbo 4S (331 kW)                             | 72A   | U540L40B |
| 911 Convertible (997) |                   | 04/05→          | 3.6 Carrera (239 kW) /3.6 Carrera 4 (239 kW) /3.8 Carrera S (261/280 kW) /3.8 Carrera 4S (261/280 kW) / 3.6 Carrera (254 kW) /3.6 Carrera 4 (254 kW) /3.6 Turbo (353 kW) /3.8 Carrera S (283 kW) /3.8 Carrera 4S (283 kW)                                     | 72A   | U540L40B |
| 911 Targa             |                   | 11/64 - 11/90   | 3.3 Turbo (221 kW) *  | 72A   | U540L40B |
| 911 Targa (993)       |                   | 01/94 - 09/97   | 3.6 Carrera (210 kW) /3.7 Carrera (221 kW) *  | 72A   | U540L40B |
| 911 Targa (996)       |                   | 12/01 - 08/05   | 3.6 (235 kW) *  | 72A   | U540L40B |
| 911 Targa (997)       |                   | 07/06→          | 3.6 Carrera 4 (239 kW) /3.8 Carrera 4S (261/283 kW) *   | 72A   | U540L40B |
| BOXSTER (986)         |                   | 09/96 - 12/04   | 2.5 (150 kW) / 2.7 (162/168 kW) /S 3.2 (185/196 kW) / S 3,2 (191 kW) *  | 80A   | U540L60B |
| BOXSTER (987)         |                   | 11/04→          | 2.7 (176 kW) / 2.9 (188 kW) /S 3.2 (206 kW) /S 3.4 (217/223/228 kW) *   | 80A   | U540L60B |
| CARRERA GT            |                   | 07/03→          | 5.7 (450 kW) *  | 80A   | U540L60B |
| CAYMAN (987)          |                   | 11/05→          | 2.9 (195 kW) / S 3.4 (217/235 kW) /S 3,4 Sport (223 kW) *   | 80A   | U540L60B |

|                                   |  |               |  |     |          |
|-----------------------------------|--|---------------|--|-----|----------|
| <b>PROTON</b>                     |  |               |  |     |          |
| AEROBACK Hatchback (C2_A,C9_L)    |  | 10/88 - 11/96 | 1.3 (55 kW) / 1.5 (66 kW) /1.5 LX (66 kW) / 1.6 EX (70 kW)   | 60A | U540L19B |
| GEN 2 (CM_)                       |  | 06/04→        | 1.3 (70 kW) / 1.6 (82 kW)  | 60A | U540L19B |
| IMPIAN                            |  | 09/01→        | 1.6 (76 kW)  | 60A | U540L19B |
| JUMBUCK Pickup                    |  | 02/02→        | 1.5 (64 kW)  | 60A | U540L19B |
| PERSONA 300 (C9_M)                |  | 03/96→        | 313i (55 kW) / 315 GLSi (64 kW) /315 GLi/GLSi (66 kW) / 316 (70 kW) /316 GLXi (83 kW) / 318 16V GTi (99 kW)                    | 60A | U540L19B |
| PERSONA 400 (C9_S)                |  | 01/94→        | 413 (55 kW) / 415 GLi/GLSi (66 kW) /416 GLXi (83 kW) / 418 (85 kW) /420 GLS D (48 kW) / 420 TD (60 kW)                         | 60A | U540L19B |
| PERSONA 400 Hatchback (C9_C,C9_S) |  | 01/94→        | 413 GLSi (55 kW) / 415 GLi/GLSi (66 kW)/ 416 i (70 kW) / 416 GLXi (83 kW) /418 GLXi (85 kW) / 420 GLS D (48 kW) /420 D (60 kW) | 60A | U540L19B |
| SALOON Saloon (C2_S)              |  | 01/89 - 11/96 | 1.5 (66 kW)  | 60A | U540L19B |
| SATRIA (C9_M)                     |  | 04/96→        | 1.5 (64 kW) / 1.8 GTi (103 kW)   | 60A | U540L19B |
| WIRA                              |  | 01/00→        | 1.3 (55 kW) / 1.5 (64 kW)  | 60A | U540L19B |

| MARQUES<br>CAR MAKER             | MODELES<br>MODELS     | ANNEES<br>YEARS   | SERIES                    | Amp/h | Réf. NPS |
|----------------------------------|-----------------------|---|---------------------------|-------|----------|
|                                  | <b>WIRA Hatchback</b> | 08/00→  | 1.3 (55 kW) / 1.5 (64 kW) | 60A   | U540L19B |
| <b>ROVER</b>                     |                       |   |                           |       |          |
| <b>100 (METRO) (XP)</b>          | 11/89 - 12/98         | 111 C/L/S (44 kW) / 114 S/L/GTA (55 kW)/ 114 GTI/GT 16V CAT (66 kW) /114 GTI 16V (69/76 kW) /114 Gsi                      |                           | 45A   | U540L36B |
|                                  |                       |   |                           | 45A   | U540L38B |
|                                  |                       | 114 D (38 kW) / 115 D (42 kW) *   |                           | 60A   | U540L55B |
| <b>100 Convertible (XP)</b>      | 04/94 - 12/98         | 111 (44 kW) / 114 (55/75 kW) *  |                           | 45A   | U540L36B |
|                                  |                       |   |                           | 45A   | U540L38B |
| <b>200 (RF)</b>                  | 11/95 - 03/00         | 211 (44 kW) / 214 i (55 kW) / 1.4 (66 kW)/ 214 Si (76 kW) / 216 Si (82 kW)  |                           | 45A   | U540L36B |
|                                  |                       | 218 K Vi (107 kW) *   |                           | 55A   | U540L31B |
|                                  |                       |   |                           | 60A   | U540L55B |
|                                  |                       | 220 D/SD (63 kW) / 220 SDi (77 kW) *  |                           | 62A   | U540L50B |
| <b>200 (XH)</b>                  | 03/85 - 09/89         | 213 S (54 kW) / 216 (61 kW) /216 Vitesse (75 kW) *  |                           | 60A   | U540L55B |
|                                  |                       |   |                           | 60A   | U540L55B |
| <b>200 Coupe (XW)</b>            | 10/92 - 06/99         | 216 (90 kW) / 2.0 (152 kW) *  |                           | 45A   | U540L36B |
|                                  |                       |   |                           | 45A   | U540L38B |
|                                  |                       | 220 GSi (100 kW) /220 Turbo (147 kW) *  |                           | 60A   | U540L55B |
| <b>200 Hatchback (XW)</b>        | 10/89 - 10/95         | 214 (55 kW) / 214 Si/Gsi (66 kW) /214 GSi/Si (70/76 kW) /216 GSi (82/85 kW) /216 GTi (90/96 kW) *                         |                           | 45A   | U540L36B |
|                                  |                       |   |                           | 45A   | U540L38B |
|                                  |                       | 218 TD (65 kW) / 218 D (52 kW) *  |                           | 60A   | U540L55B |
|                                  |                       | 220 GTi (100 kW) /220 Turbo (147 kW) *  |                           | 45A   | U540L38B |
|                                  |                       |   |                           | 60A   | U540L55B |
| <b>2000-3500 Hatchback (SD1)</b> | 06/76 - 10/86         | 2000 (74 kW) / 2300 (88 kW) /2600 S (93 kW) / 2600 (99 kW) /3500 (115 kW) / 3500 Vitesse (142 kW)/ 2400 TD                |                           | 70A   | U540L22B |
| <b>25 (RF)</b>                   | 09/99 - 05/05         | 1.1 (44 kW)   |                           | 45A   | U540L36B |
|                                  |                       | 1.1 16V (55 kW) / 1.4 16V (62/76 kW) /1.6 16V (80 kW)   |                           | 45A   | U540L36B |
|                                  |                       |   |                           | 55A   | U540L31B |
|                                  |                       |   |                           | 62A   | U540L50B |
|                                  |                       | 1.8 16V (107 kW) *  |                           | 60A   | U540L55B |
|                                  |                       |   |                           | 62A   | U540L50B |
|                                  |                       | 1.8 16V (85 kW) *   |                           | 72A   | U540L40B |
| 2.0 iDT (74 kW) *                |                       | 60A   | U540L55B                  |       |          |
|                                  |                       | 62A   | U540L50B                  |       |          |
| <b>400 (RT)</b>                  | 05/95 - 03/00         | 414 Si (76 kW) / 416 Si (82/83 kW)  |                           | 72A   | U540L40B |
|                                  |                       | 420 D (63 kW) / 420 Di (77 kW) *  |                           | 60A   | U540L55B |
|                                  |                       | 420 Si Lux (100 kW)   |                           | 55A   | U540L31B |
|                                  |                       |   |                           | 62A   | U540L50B |
| <b>400 (XW)</b>                  | 04/90 - 04/95         | 414 (70 kW)   |                           | 45A   | U540L38B |
|                                  |                       | 414 GSi/Si (66 kW) /414 GSi/Si CAT (76 kW) /416 GSi (82 kW) / 416 GSi/GSE (85 kW)/ 416 GTi (90 kW) /416 GTi/GTE (96 kW) * |                           | 45A   | U540L36B |
|                                  |                       |   |                           | 45A   | U540L38B |
|                                  |                       | 418 TD (65 kW) / 418 D (49 kW) *  |                           | 60A   | U540L55B |
|                                  |                       | 420 GSi/SLi/GTi/Vite (100 kW) /420 GTi/GSi/Vitesse (103 kW) /420 Turbo (147 kW) /2.0 Turbo GSi Sport (152 kW)             |                           | 45A   | U540L38B |
|                                  |                       |   |                           | 60A   | U540L55B |
| <b>400 Hatchback (RT)</b>        | 05/95 - 03/00         | 414 (55 kW) / 414 Si (76 kW) /416 Si (82/83 kW)   |                           | 45A   | U540L36B |
|                                  |                       | 420 D (63 kW) / 420 Di (77 kW) *  |                           | 60A   | U540L55B |
|                                  |                       |   |                           | 55A   | U540L31B |
|                                  |                       | 420 Si Lux (100 kW) *   |                           | 60A   | U540L55B |
|                                  |                       |   |                           | 62A   | U540L50B |
| <b>400 Tourer (XW)</b>           | 09/93 - 11/98         | 1.6 i (82 kW) / 1.8 i (107 kW) *  |                           | 45A   | U540L36B |
|                                  |                       |   |                           | 45A   | U540L38B |
|                                  |                       | 1.8 TD (65 kW) *  |                           | 60A   | U540L55B |
|                                  |                       | 2.0 i (100 kW) *  |                           | 45A   | U540L38B |
|                                  |                       |   |                           | 60A   | U540L55B |
| <b>416i</b>                      | 05/86 - 12/89         | 1.6 (88 kW)   |                           | 45A   | U540L36B |
| <b>45 (RT)</b>                   | 02/00 - 05/05         | 1.4 (76 kW) / 1.6 (80 kW) *   |                           | 45A   | U540L36B |
|                                  |                       |   |                           | 45A   | U540L38B |
|                                  |                       |   |                           | 55A   | U540L31B |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS   | ANNEES<br>YEARS | SERIES  | Amp/h                                  | Réf. NPS   |
|----------------------|---------------------|-----------------|---|--|--|
|                      |                     |                 | 1.8 (86 kW) / 2.0 V6 (110 kW) *<br><br>2.0 iDT (74 kW) *  | 60A<br>62A<br>60A<br>72A               | U540L55B<br>U540L50B<br>U540L55B<br>U540L40B                         |
|                      | 45 Saloon (RT)      | 02/00 - 05/05   | 1.4 (76 kW) / 1.6 (80 kW) *<br><br>1.8 (86 kW) / 2.0 V6 (110 kW) *<br><br>2.0 iDT (74 kW)   | 45A<br>45A<br>55A<br>60A<br>62A<br>72A | U540L36B<br>U540L38B<br>U540L31B<br>U540L55B<br>U540L50B<br>U540L40B |
|                      | 600 (RH)            | 08/93 - 02/99   | 618 i/Si (85 kW) / 620 i (85 kW) /620 Si (96 kW) / 620 Ti Vitesse (147 kW)/ 623 Si (116 kW)620 Sdi (77 kW)  | 55A<br>60A<br>62A                      | U540L31B<br>U540L55B<br>U540L50B                                     |
|                      | 75 (RJ)             | 02/99 - 05/05   | 1.8 (88 kW) / 1.8 Turbo (110 kW)<br><br>2.0 V6 (110 kW) *<br><br>2.5 V6 (129 kW) / 2.0 CDT (85 kW) /2.0 CDTi (96 kW)  | 55A<br>62A<br>72A<br>72A               | U540L31B<br>U540L50B<br>U540L40B<br>U540L40B                         |
|                      | 75 Tourer (RJ)      | 08/01 - 05/05   | 1.8 (88 kW) / 1.8 Turbo (110 kW) /2.0 V6 (110 kW)<br><br>2.5 V6 (130 kW) / 2.0 CDT (85 kW) /2.0 CDTi (96 kW)  | 55A<br>62A<br>72A                      | U540L31B<br>U540L50B<br>U540L40B                                     |
|                      | 800 (XS)            | 10/86 - 02/99   | 820 (74 kW) / 2.0 E (84 kW) /820e (88 kW) / 820 SE/Si (88 kW) /820 Si (98 kW) / 820 16 V I/Si (103 kW)/ 820 I/Si (100 kW) / 2.0 Turbo (120 kW)/ 820 16V Turbo (132 kW) /820 Sport (145 kW) /825 Si/Sterling (110/123/127 kW) /825 Si Lux (129 kW) /827 Si/Sterling (124/130 kW) /2.7 (127 kW)<br><br>825 D/SD (87 kW) | 55A<br>62A<br>72A                      | U540L31B<br>U540L50B<br>U540L40B                                     |
|                      | 800 Coupe           | 08/92 - 02/99   | 825 SD (87 kW)<br><br>825 Si (129 kW) / 827 24V (124 kW)  | 72A<br>55A<br>62A                      | U540L40B<br>U540L31B<br>U540L50B                                     |
|                      | 800 Hatchback (XS)  | 10/86 - 02/99   | 2.0 (74 kW) / 820 SE/Si (88 kW) /820 Si (98 kW) / 820 i/Si (103 kW) /820 I/Si (100 kW) /820 16V Turbo (132 kW) /820 Sport (145 kW) /2.5 Sterling (110 kW) /827 Vitesse (124 kW) /827 24V I/Si (124 kW) /827 Vitesse/SLI (130 kW) /2.5 Si (129 kW) / 2.7 (127 kW) /2.5 (129 kW)<br><br>825 D/SD (87 kW)                | 55A<br>62A<br>72A                      | U540L31B<br>U540L50B<br>U540L40B                                     |
|                      | CABRIOLET (XW)      | 04/90 - 11/99   | 214 1.4 (66 kW) / 214 1.4i 16V (76 kW) /216 1.6i 16V (82 kW) / 1.6 (82 kW) /216 1.6i (90 kW)  | 45A                                    | U540L36B   |
|                      | CITYROVER           | 01/04 - 06/05   | 1.4 (62 kW) *   | 55A<br>62A                             | U540L31B<br>U540L50B   |
|                      | COUPE               | 03/96 - 11/99   | 1.6 16 V (82 kW)<br><br>1.8 16 V (107 kW)   | 45A<br>55A<br>62A                      | U540L36B<br>U540L31B<br>U540L50B                                     |
|                      | MAESTRO             | 09/90 - 01/95   | 1.3 (49 kW) / 1.6 (63 kW) / 2.0 D (44 kW)/ 2.0 TD (60 kW)   | 45A                                    | U540L36B   |
|                      | MINI MK I           | 01/91 - 05/01   | 1.3 Cooper S (63 kW)  | 45A                                    | U540L09B   |
|                      | MONTEGO             | 10/88 - 10/95   | 1.6 (61 kW) / 2.0 i CAT (75 kW) /2.0 GTi (86 kW) *  | 60A<br>60A                             | U540L55B<br>U540L55B   |
|                      | MONTEGO Estate (XE) | 10/84 - 12/93   | 1.3 (50 kW) / 1.6 (61 kW) /2.0 GTi/LXi (75 kW) / 2.0 GTi (86 kW) / 2.0 D Turbo (60 kW)  | 60A                                    | U540L55B   |
|                      | STREETWISE          | 08/03 - 05/05   | 1.4 (62 kW) *<br><br>2.0 TD (74 kW) *   | 45A<br>55A<br>62A<br>72A               | U540L36B<br>U540L31B<br>U540L50B<br>U540L40B                         |

## SAAB

|                   |               |  |                   |                                  |
|-------------------|---------------|--|-------------------|----------------------------------|
| 90                | 08/84 - 08/87 | 2.0 (74 kW)  | 60A               | U540L19B                         |
| 99                | 11/67 - 01/87 | 2.0 GL (74 kW)   | 60A               | U540L19B                         |
| 9000              | 04/85 - 12/98 | 2.0 -16 (94 kW) / 2.0 -16 CD (96/110 kW)/ 2.0 (99 kW) /2.0 -16 Turbo CD (108/120/136 kW) /2.0 -16 Turbo (118/129 kW) /2.0 Carlsson (143 kW) / 2.0 T16 (150 kW)/ 2.3 -16 CD Turbo (147 kW)                  | 55A<br>62A        | U540L31B<br>U540L50B             |
|                   |               | 2.3 -16 CD (107 kW) /2.3 -16 CDE (108 kW) / 2.3 (110/165 kW)/ 2.3 -16 CDE Eco-Power (125 kW) /2.3 -16 Turbo (143 kW) /3.0 -24 V6 CD/CDE (155 kW) *   | 72A               | U540L40B                         |
|                   |               |  |                   |                                  |
| 900 I (AC4, AM4)  | 01/79 - 12/93 | 2.0 (73 kW) / 2.0 c (74/79 kW) /2.0 i (81/85 kW) / 2.0 8V Turbo (114 kW)/ 2.1 -16 (100 kW) / 2.1 16 S (107 kW)   | 55A<br>62A        | U540L31B<br>U540L50B             |
|                   |               |  |                   |                                  |
| 900 I Combi Coupe | 09/78 - 06/94 | 2.0 (73 kW) / 2.0 c (74/79 kW) /2.0 i (81/85 kW) / 2.0 -16 (92/107 kW) /2.0 S Turbo-16 (104 kW) /2.0 Turbo (107/110 kW) / 2.0 T8 (114 kW)/ 2.0 Turbo-16 (118/132 kW) /2.1 -16 (100 kW) / 2.1 16 S (107 kW) | 55A<br>62A        | U540L31B<br>U540L50B             |
|                   |               | 2.0 -16 (93 kW) *  | 55A<br>62A<br>70A | U540L31B<br>U540L50B<br>U540L22B |
|                   |               |  |                   |                                  |
| 900 I Convertible | 10/86 - 02/99 | 2.0 (81 kW) / 2.0 -16 (93 kW) /2.0 16v (98 kW) /2.0 Turbo-16 (104 kW) /2.1 -16 (100 kW) / 2.1 16 S (107 kW)  | 55A               | U540L31B                         |

| MARQUES<br>CAR MAKER   | MODELES<br>MODELS   | ANNEES<br>YEARS   | SERIES   | Amp/h             | Réf. NPS   |          |
|------------------------|---|---|--|-------------------|--|----------|
|                        | 900 II  | 06/94   |  | 62A               | U540L50B   |          |
|                        |   | 07/93 -<br>02/98  | 2.0 i (96 kW) / 2.0 -16 Turbo (136 kW) /2.3 -16 (110 kW)   | 55A               | U540L31B   |          |
|                        |   |   |  | 62A               | U540L50B   |          |
|                        |   |   |  | 72A               | U540L40B   |          |
|                        |   | 2.5 -24 V6 (125 kW) *   | 72A  | U540L40B          |  |          |
|                        | 900 II Convertible  | 12/93 -<br>02/98  | 2.0 i (96 kW) / 2.0 -16 Turbo (136 kW) /2.3 -16 (110 kW)   | 55A               | U540L31B   |          |
|                        |   |   |  | 62A               | U540L50B   |          |
|                        |   |   |  | 72A               | U540L40B   |          |
|                        |   |   | 2.5 -24 V6 (125 kW) *  | 72A               | U540L40B   |          |
|                        | 900 II Coupe  | 12/93 -<br>02/98  | 2.0 i (96 kW) / 2.0 -16 Turbo (136 kW) /2.3 -16 (110 kW)   | 55A               | U540L31B   |          |
|                        |   |   |  | 62A               | U540L50B   |          |
|                        |   |   |  | 72A               | U540L40B   |          |
|                        |   |   | 2.5 -24 V6 (125 kW) *  | 72A               | U540L40B   |          |
|                        | 9000 Hatchback  | 09/84 -<br>12/98  | 2.0 (99 kW) / 2.3 -16 CS (107 kW) /2.3 -16 CSE (108 kW) / 2.3 (110 kW) /2.3 -16 CSE Eco Power (125 kW) /2.3 -16 Turbo (143 kW) /2.3 -16 Aero CS (162/165 kW) /3.0 -24 V6 CS/CSE (155 kW) * | 72A               | U540L40B   |          |
|                        |   |   |  | 55A               | U540L31B   |          |
|                        |   |   |  | 62A               | U540L50B   |          |
|                        |   |   |  |                   | 2.0 -16 (92 kW) / 2.0 -16 CS (94/96 kW)/ 2.0 -16 ND Turbo (110 kW) /2.0 -16 Turbo (118/120/127/129 kW) /2.0 -16 Turbo CS (136 kW) /2.0 16v (143 kW) / 2.0 T16 (150 kW) /2.3 -16 Turbo CSE (147 kW) |          |
|                        | 9-3 (YS3D)  | 02/98 -<br>09/02  | 2.0 i (96 kW) /2.0 Turbo (110/113/136/151 kW) /2.0 SE Turbo (147 kW)   | 55A               | U540L31B   |          |
| 62A                    |   |   |  | U540L50B          |  |          |
|                        |   |   |  | 2.2 TiD (85 kW) * | 100A   | U540L59B |
| 55A                    |   |   |  | U540L31B          |  |          |
|                        | 2.3 i (110 kW) / 2.3 Turbo (165 kW) /2.3 (169 kW)   | 62A   | U540L50B   |                   |  |          |
| 9-3 (YS3F)             | 09/02 →   | 1.8t BioPower (110 kW) /2.0 t BioPower (129/145/147 kW) /2.0 T BioPower (154 kW) /2.0 Turbo XWD (154 kW) /2.0 T (177 kW) /2.8 Turbo V6 (188/203 kW) /2.8 Turbo V6 XWD (206 kW)  | 62A  | U540L50B          |  |          |
|                        |   |   | 55A  | U540L31B          |  |          |
|                        |   |   | 62A  | U540L50B          |  |          |
|                        |   |   | 55A  | U540L31B          |  |          |
|                        | 1.8 i (90 kW) / 1,8t (110 kW) /2.0 t (129 kW) / 2.0 T (154 kW) /2.8 Turbo V6 (184 kW)   | 62A   | U540L50B   |                   |  |          |
|                        | 2.0 Turbo Performance (185 kW)  | 55A   | U540L31B   |                   |  |          |
|                        | 2.2 TiD (92 kW) *   | 62A   | U540L50B   |                   |  |          |
|                        |   | 72A   | U540L40B   |                   |  |          |
| 9-3 Cabriolet (YS3D)   | 02/98 -<br>08/03  | 2.0 i (96 kW) /2.0 Turbo (110/113/136/151 kW) /2.0 SE Turbo (147 kW) / 2.3 i (110 kW)/ 2.3 Turbo (165 kW) / 2.3 (169 kW)  | 55A  | U540L31B          |  |          |
|                        |   |   | 62A  | U540L50B          |  |          |
| 9-3 Convertible (YS3F) | 08/03 →   | 1.8t (110 kW) / 2.0 t (129 kW) /2.0 T (154 kW) /2.0 Turbo Performance (185 kW) /2.8 Turbo V6 (184 kW)   | 55A  | U540L31B          |  |          |
|                        |   |   | 62A  | U540L50B          |  |          |
|                        |   |   | 62A  | U540L50B          |  |          |
|                        | 1.8t BioPower (110 kW) /2.0 t BioPower (129/145/147 kW) /2.0 (143 kW) /2.8 Turbo V6 (188/203/206 kW)  | 62A   | U540L50B   |                   |  |          |
| 9-3 Estate             | 03/05 →   | 1.8 i (90 kW)   | 55A  | U540L31B          |  |          |
|                        |   |   | 62A  | U540L50B          |  |          |
|                        |   |   | 62A  | U540L50B          |  |          |
|                        |   |   | 72A  | U540L40B          |  |          |
|                        |   |   | 55A  | U540L31B          |  |          |
|                        | 1.8 t (110 kW) / 1.8 t BioPower (110 kW)/ 2.0 t BioPower (129/145 kW) /2.0 (143 kW) / 2.0 T (147 kW) /2.0 T XWD (154 kW) /2.8 Turbo V6 (188/203 kW) /2.8 Turbo V6 XWD (206 kW)                          | 62A   | U540L50B   |                   |  |          |
|                        | 1.9 TiD (88 kW) *   | 72A   | U540L40B   |                   |  |          |
|                        | 2.0 t (110 kW) / 2.0 T (154 kW) /2.8 Turbo V6 (184 kW)  | 55A   | U540L31B   |                   |  |          |
|                        |   | 62A   | U540L50B   |                   |  |          |
| 9-3X                   | 02/09 →   | 2.0 T XWD (154 kW) /2.0 T BioPower XWD (154 kW)   | 62A  | U540L50B          |  |          |
| 9-5 (YS3E)             | 09/97 →   | 2.0 t (110 kW) / 2.0 T Biopower (132 kW)/ 2.0 (136 kW) / 2.0 Turbo SE (141 kW)/ 2.3 t (125/136 kW) /2.3 Turbo (162/169/184/191 kW) /2.3 (224 kW) / 3.0 V6t (147 kW) /1.9 TiD (110 kW) / 2.2 TiD (88 kW) /3.0 TiD (130 kW) * | 72A  | U540L40B          |  |          |
| 9-5 Estate (YS3E)      | 10/98 →   | 1.9 TiD (110 kW) *  | 72A  | U540L40B          |  |          |
|                        |   |   | 72A  | U540L40B          |  |          |
|                        | 2.0 t (110 kW) / 2.0 t BioPower (110 kW)/ 2.0 T Biopower (132 kW) /2.0 (136 kW) / 2.3 t (125/136 kW) /2.3 Turbo (162/169/184 kW) /3.0 V6t (147 kW) / 2.3 (224 kW) /2.2 TiD (88 kW) / 3.0 TiD (130 kW) * | 72A   | U540L40B   |                   |  |          |
| 99 Combi Coupe         | 08/88 -<br>01/87  | 2.0 (81 kW) / 2.0 i (87 kW)   | 60A  | U540L19B          |  |          |

## SSANGYONG

|         |         |                           |     |          |
|---------|---------|---------------------------|-----|----------|
| FAMILY  | 06/95 → | 2.2 D / 2.5 D             | 80A | U540L25B |
| KORANDO | 08/93 → | 2.3 D / 2.9 TD / 3.2 Ess. | 80A | U540L25B |
| MUSSO   | 01/96 → | 2.3 D / 2.3 Ess.          | 80A | U540L26B |
|         |         | 2.9 D / 2.9 TD / 3.2 Ess. | 90A | U540L35B |
| REXTON  | 09/04 → | 2.7 TD                    | 95A | U540L47B |

## SUBARU

|               |                  |  |     |          |
|---------------|------------------|--|-----|----------|
| FORESTER (SF) | 07/97 -<br>09/02 | 2.0 (90 kW) / 2.0 S Turbo (125/130 kW)/ 2.5 AWD (123 kW) /2.5 Turbo AWD (160 kW) | 60A | U540L20B |
|---------------|------------------|--|-----|----------|



| MARQUES<br>CAR MAKER | MODELES<br>MODELS          | ANNEES<br>YEARS | SERIES  | Amp/h      | Réf. NPS             |
|----------------------|----------------------------|-----------------|---|------------|----------------------|
|                      | FORESTER (SG)              | 07/02 →         | 2.0 (92 kW) / 2.0 X (116 kW) /2.0 S Turbo (130 kW) /2.5 RX Nato AWD (115 kW) /2.5 All-wheel Drive (121 kW) /2.5 (155 kW) / 2.5 XT (169 kW)  | 60A        | U540L20B             |
|                      | FORESTER (SH)              | 01/08 →         | 2.0 (110 kW) / 2.5 (169 kW)   | 60A        | U540L20B             |
|                      | IMPREZA Coupe (GFC)        | 11/95 - 12/00   | 1.6 (66 kW) / 1.6 4WD (66 kW) /2.0 (85/92 kW) / 2.0 4WD (85 kW) /2.0 Turbo 4WD (155 kW) /2.0 AWD (206 kW) / 2.2 (96 kW) /2.2 AWD (96/97 kW)   | 60A        | U540L20B             |
|                      | IMPREZA Estate (GD, GG)    | 10/00 →         | 1.5 (74 kW) / 1.5 AWD (81 kW) /1.6 (70 kW) / 2.0 (92 kW) /2.0 R (118 kW) / 2.0 Turbo (160 kW) /2.0 WRX Turbo (165 kW) /2.0 AWD (184 kW) /2.0 WRX STi AWD (206 kW) /2.2 (94 kW) / 2.5 WRX (169 kW) /2.5 AWD (221 kW)   | 60A        | U540L20B             |
|                      | IMPREZA Estate (GF)        | 08/92 - 12/00   | 1.5 L (66 kW) / 1.6 (66 kW) /1.6 i 4WD (66 kW) / 1.6 i (70 kW) /1.8 (76 kW) / 1.8 i 4WD (76 kW) /2.0 (85/92 kW) / 2.0 4WD (85 kW) /2.0 16V AWD (92 kW) /2.0 i Turbo 4WD (155 kW) /2.0 Turbo GT 4WD (160 kW) /2.2 GX AWD (96/97 kW)  | 60A        | U540L20B             |
|                      | IMPREZA Hatchback          | 12/02 - 12/07   | 2.0 All-wheel Drive (92 kW) /2.5 All-wheel Drive (112 kW)   | 60A        | U540L20B             |
|                      | IMPREZA Hatchback (GR)     | 01/08 →         | 1.5 (79 kW) / 1.5 All-wheel Drive (79 kW) /2.0 (110 kW) /2.0 All-wheel Drive (110 kW) /2.5 All-wheel Drive (169/221 kW) /2.5 (221 kW)   | 60A        | U540L20B             |
|                      | IMPREZA Saloon (GC)        | 08/92 - 12/00   | 1.5 (70 kW) / 1.6 i (66/70 kW) /1.6 i 4WD (66/70 kW) / 1.8 (76 kW) /1.8 i 4WD (76 kW) / 2.0 (85/92 kW) /2.0 i 4WD (85/92 kW) /2.0 Turbo GT 4WD (155/160 kW) /2.0 AWD (206 kW) /2.2 GX AWD (96/97 kW)  | 60A        | U540L20B             |
|                      | IMPREZA Saloon (GD, GG)    | 10/00 →         | 1.5 (74 kW) / 1.5 AWD (81 kW) /1.6 (70 kW) / 1.6 AWD (70 kW) /2.0 (92 kW) / 2.0 R (118 kW) /2.0 All-wheel Drive (150/168 kW) /2.0 WRX Turbo (160/165 kW) /2.0 AWD (184/206 kW) /2.0 WRX STi (195/235 kW) / 2.2 (94 kW) / 2.5 All-wheel Drive (112 kW) /2.5 AWD (130/221 kW) /2.5 WRX (169 kW) /2.5 WRX STi (206 kW) | 60A        | U540L20B             |
|                      | JUSTY I (KAD)              | 11/84 - 10/95   | 1000 (37 kW) / 1000 4WD (37 kW) /1200 (49 kW) / 1200 4WD (49/50/55 kW)  | 45A        | U540L09B             |
|                      | JUSTY II (JMA, MS)         | 10/95 - 11/03   | 1.3 GX 4x4 (50 kW) / 1.3 4x4 (63 kW)  | 45A        | U540L09B             |
|                      | JUSTY III (G3X)            | 09/03 →         | 1.3 (69 kW) / 1.5 (73 kW) *   | 45A<br>45A | U540L09B<br>U540L36B |
|                      | JUSTY IV                   | 01/07 →         | 1.0 (51 kW)   | 45A        | U540L36B             |
|                      | LEGACY I (BC)              | 01/89 - 08/94   | 1.6 (70 kW) / 1800 (76 kW) /1800 4WD (76 kW) / 2.0 (85 kW) /2000 4WD (85 kW) /2000 Turbo 4WD (147 kW) /2.0 GL (103 kW) / 2200 4WD (100 kW)  | 60A        | U540L20B             |
|                      | LEGACY I Estate (BC, BJF)  | 01/89 - 08/94   | 1.6 GL (70 kW) / 1800 (76 kW) /1800 4WD (76 kW) / 2000 (85 kW) /2000 4WD (85 kW) /2000 Turbo Super 4WD (147 kW) /2200 Super 4WD (100 kW) / 2.2 (100 kW)   | 60A        | U540L20B             |
|                      | LEGACY II (BD, BG)         | 07/94 - 03/99   | 1.8 AWD (76 kW) / 2.0 i (85 kW) /2.0 i 4WD (85 kW) / 2.2 i 4WD (94/96 kW) / 2.5 i 4WD (110 kW)  | 60A        | U540L20B             |
|                      | LEGACY II Estate (BD, BG)  | 02/94 - 12/98   | 2.0 i (85 kW) / 2.0 i 4WD (85 kW) /2.2 i 4WD (94/96 kW) /2.5 i 4WD (110 kW)   | 60A        | U540L20B             |
|                      | LEGACY III (BE, BH)        | 10/98 - 08/03   | 2.0 (92 kW) / 2.0 RSK AWD (191 kW) /2.5 (115 kW) / 2.0 AWD (206 kW) /3.0 H6 AWD (154 kW)  | 60A        | U540L20B             |
|                      | LEGACY III Estate (BE, BH) | 10/98 - 08/03   | 2.0 (92 kW) / 2.0 RSK AWD (191 kW) /2.0 AWD (206 kW) / 2.5 (115 kW) /3.0 H6 AWD (154 kW)  | 60A        | U540L20B             |
|                      | LEGACY IV                  | 09/03 →         | 2.0 (101 kW) / 2.0 R (110 kW) /2.5 (121 kW) / 2.5 i (127 kW) /3.0 R (180 kW)  | 60A        | U540L20B             |
|                      | LEGACY IV Estate (B13 )    | 09/03 →         | 2.0 (101 kW) / 2.0 R (110 kW) /2.5 (121 kW) / 2.5 i (127 kW) /3.0 R (180 kW)  | 60A        | U540L20B             |
|                      | LEGACY OUTBACK (BG)        | 01/96 - 12/99   | 2.5 (110 kW)  | 60A        | U540L20B             |
|                      | LEGACY V / Estate          | 09/09 →         | 2.0 i (110 kW) / 2.5 i (123 kW)   | 60A        | U540L20B             |
|                      | LEONE I (AB)               | 03/79 - 10/84   | 1300 (45 kW) / 1600 (63 kW) /1800 4WD (59/60 kW)  | 60A        | U540L19B             |
|                      | LEONE I Estate             | 03/79 - 10/84   | 1300 (45 kW) / 1600 4WD (52 kW) /1600 (63 kW) / 1800 4WD (59 kW) /1800 Super 4WD (60 kW)  | 60A        | U540L19B             |
|                      | LEONE I Hatchback          | 03/79 - 10/84   | 1300 (45 kW) / 1600 (63 kW) /1800 4WD (59 kW) /1800 Turismo 4WD (60 kW)   | 60A        | U540L19B             |
|                      | LEONE II                   | 11/84 - 09/91   | 1300 (48 kW) / 1.6 (52 kW) /1600 (55 kW) / 1.8 GL (59 kW) /1800 4WD (66/72/88 kW) / 1.8 (66/77 kW) / 1800 4WD CAT (70 kW) /1.8 Turbo AWD (100 kW) /1800 Turbo 4WD (96/100 kW)   | 60A        | U540L19B             |
|                      | LEONE II Estate            | 11/84 - 02/92   | 1800 4WD (66 kW) /1800 Super 4WD CAT (70 kW) /1800 Super 4WD (96 kW) /1800 Super Turbo 4WD (100 kW)   | 60A        | U540L19B             |
|                      | LIBERO Bus (E10, E12)      | 01/83 - 02/00   | 1.0 4WD (37 kW) / 1.2 4WD (38 kW) /1.2 i 4WD (40 kW)  | 45A        | U540L09B             |
|                      | MV (AS_)                   | 06/78 - 08/86   | 1.6 (52 kW) / 1.8 (60 kW)   | 60A        | U540L19B             |
|                      | OUTBACK (BE, BH)           | 01/00 - 08/03   | 2.5 (115 kW) / 3.0 H6 (154 kW)  | 60A        | U540L20B             |
|                      | OUTBACK (BL, BP)           | 09/03 - 09/09   | 2.0 (101 kW) / 2.5 (121/127 kW) / 3.0 (180 kW) / 2.0 d (110 kW)   | 60A        | U540L20B             |
|                      | OUTBACK (BM, BR)           | 09/09 →         | 2.0 d (110 kW) / 2.5 i (123 kW) / 3.6 R (191 kW)  | 60A        | U540L20B             |
|                      | SVX (CX)                   | 09/92 - 12/97   | 3.3 i 24V 4WD (162 kW) /3.3 AWD (184 kW)  | 60A        | U540L19B             |
|                      | TRIBECA (B9)               | 01/05 →         | 3.0 (184 kW) / 3.6 (190 kW)   | 60A        | U540L20B             |
|                      | XT Coupe (XT)              | 11/84 - 12/90   | 1.8 Turbo (100 kW)  | 60A        | U540L20B             |
|                      |                            |                 | Turbo 4WD (88 kW)   | 60A        | U540L19B             |
| <b>SUZUKI</b>        |                            |                 |   |            |                      |
|                      | ALTO                       | 01/86 → 11/92   | 0.8 Ess.  | 45A        | U540L08B             |
|                      |                            | 01/94 →         | 1.0 / 1.1 Ess.  | 35A        | U540L03B             |
|                      | BALENO                     | 01/86 → 11/92   | 1.3 / 1.6 Ess.  | 45A        | U540L09B             |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS | ANNEES<br>YEARS  | SERIES          | Amp/h    | Réf. NPS |          |
|----------------------|-------------------|------------------|-----------------|----------|----------|----------|
|                      | GRAND VITARA      | 04/98 →<br>05/02 | 1.9 TD          | 90A      | U540L34B |          |
|                      |                   | 09/05 →          | 1.9 TD          | 70A      | U540L23B |          |
|                      |                   |                  |                 | 70A      | U540L22B |          |
|                      |                   | 03/98 →          | 2.0 / 2.5 / 2.7 | 90A      | U540L34B |          |
|                      | IGNIS             | 10/00 →          | 1.3 / 1.5       |          | 45A      | U540L38B |
|                      |                   |                  |                 |          | 45A      | U540L09B |
|                      |                   |                  |                 |          | 60A      | U540L55B |
|                      |                   |                  |                 |          | 72A      | U540L40B |
|                      | JIMNY             | 09/98 →<br>03/05 | 1.3             | 45A      | U540L08B |          |
|                      |                   | 12/03 →          | 1.5             | 60A      | U540L20B |          |
|                      | KIZASHI           | 10/10 →          | 2.4 4x4         | 70A      | U540L66B |          |
|                      | LIANA             | 07/01 →          | 1.3 / 1.6       | 45A      | U540L09B |          |
|                      | SAMURAI           | 11/98 →<br>12/04 | 1.0 / 1.3       | 35A      | U540L05B |          |
|                      |                   | 11/98 →<br>12/04 | 1.9 TD          | 90A      | U540L35B |          |
|                      | SJ                | 09/84 →<br>06/89 | 1.0 / 1.3       |          | 35A      | U540L05B |
|                      |                   |                  |                 |          |          |          |
|                      | SWIFT             | 10/83 →          | 1.0             | 35A      | U540L03B |          |
|                      |                   | 10/83 →          |                 | 45A      | U540L08B |          |
|                      |                   |                  | 1.3             | 45A      | U540L36B |          |
|                      |                   |                  | 70A             | U540L37B |          |          |
|                      |                   |                  | 60A             | U540L55B |          |          |
| SX4                  | 01/06 →           | 1.5 / 1.6 Ess.   | 45A             | U540L08B |          |          |
|                      |                   | 1.6 TD / 1.9 TD  | 70A             | U540L37B |          |          |
| VITARA               | 01/89 →           | 1.6 Ess.         | 45A             | U540L11B |          |          |
|                      |                   | 1.9 TD / 2.0 TD  | 70A             | U540L23B |          |          |
| WAGON                | 12/97 →           | 1.0 / 2.0        | 35A             | U540L04B |          |          |
|                      |                   | 1.3              | 45A             | U540L38B |          |          |

## TOYOTA

|  |                  |  |     |          |
|--|------------------|--|-----|----------|
| 4 RUNNER (RN10_,<br>VZN13_,VZN10_,RN1<br>3_) | 08/87 -<br>03/96 | 2.4 (82 kW) / 2.7 i 4x4 (112 kW) / 3.0 V6 (105 kW) / 3.0 4x4 (112 kW) / 2.4 TD 4x4 (66 kW)             | 70A | U540L22B |
| 4 RUNNER (RN5_,<br>LN5_,<br>VZN6_,RN7_,RN6_) | 07/84 -<br>10/89 | 2.4 SR5 4x4 (79 kW)  | 70A | U540L22B |
| AURIS (ZZE15_,<br>ADE15_,<br>ZRE15_NDE15_)   | 10/06 →          | 1.4 D-4D (66 kW) / 2.0 D-4D (93 kW) *  | 72A | U540L40B |
|  |                  | 1.4 VVTi (71 kW) *   | 45A | U540L38B |
|  |                  |  | 62A | U540L50B |
|  |                  | 1.6 (97 kW) / 1.8 VVTi (100 kW) / 1.8 (108 kW)   | 62A | U540L50B |
|  |                  | 1.6 VVTi (91 kW)   | 55A | U540L31B |
|  |                  |  | 62A | U540L50B |
| AVENSIS (_T22_)                              | 09/97 -<br>02/03 | 1.6 (74 kW) / 1.6 VVT-i (81 kW) / 1.8 (81 kW) / 1.8 VVT-i (95 kW) / 2.0 (94 kW) / 2.0 VVT-i (110 kW) * | 45A | U540L38B |
|  |                  |  | 55A | U540L31B |
|  |                  |  | 62A | U540L50B |
|  |                  | 2.0 D (61 kW) / 2.0 TD (66 kW) / 2.0 D-4D (81 kW) *  | 72A | U540L40B |
| AVENSIS (T25_)                               | 04/03 -<br>11/08 | 1.6 VVT-i (81 kW) / 1.8 (95 kW) / 2.0 (108 kW) / 2.4 (120/125 kW)                                      | 55A | U540L31B |
|  |                  |  | 62A | U540L50B |
|  |                  | 2.0 D-4D (93 kW) *   | 72A | U540L40B |
|  |                  | 2.0 VVTi (114 kW)  | 62A | U540L50B |
| AVENSIS Estate<br>(T25)                      | 04/03 -<br>11/08 | 1.6 VVT-i (81 kW) / 1.8 (95 kW) / 2.0 (108 kW) / 2.4 (120/125 kW)                                      | 55A | U540L31B |
|  |                  |  | 62A | U540L50B |
|  |                  | 2.0 D-4D (85 kW) *   | 72A | U540L40B |
| AVENSIS Estate<br>(T27)                      | 02/09 →          | 1.6 (97 kW) / 1.8 (108 kW) / 2.0 (112 kW)  | 62A | U540L50B |
| AVENSIS Liftback<br>(_T22_)                  | 09/97 -<br>02/03 | 1.6 (74 kW) / 1.6 VVT-i (81 kW) / 1.8 (81 kW) / 1.8 VVT-i (95 kW) / 2.0 VVT-i (110 kW) *               | 45A | U540L38B |
|  |                  |  | 55A | U540L31B |
|  |                  |  | 62A | U540L50B |

| MARQUES<br>CAR MAKER                               | MODELES<br>MODELS | ANNEES<br>YEARS | SERIES   | Amp/h | Réf. NPS |
|--|-------------------|-----------------|--|-------|----------|
| AVENSIS Saloon<br>(T25)                            |                   | 04/03 - 11/08   | 2.0 (94 kW) *  | 45A   | U540L38B |
|  |                   |                 | 2.0 D (85 kW) / 2.0 TD (66 kW) /2.0 D-4D (81 kW) *   | 72A   | U540L40B |
|  |                   |                 | 1.6 VVT-i (81 kW) / 1.8 (95 kW) /2.0 (108 kW) / 2.4 (120 kW)   | 55A   | U540L31B |
|  |                   |                 |  | 62A   | U540L50B |
|  |                   |                 | 2.0 D-4D (85 kW) *   | 72A   | U540L40B |
|  |                   |                 | 2.0 VVTi (114 kW)  | 62A   | U540L50B |
|  |                   |                 | 2.4 (125 kW)   | 55A   | U540L31B |
|  | 62A               | U540L50B        |  |       |          |
| AVENSIS Saloon<br>(T27)                            |                   | 02/09→          | 1.6 (97 kW) / 1.8 (108 kW) / 2.0 (112 kW)  | 62A   | U540L50B |
| AVENSIS Station<br>Wagon ( _T22_ )                 |                   | 09/97 - 02/03   | 1.6 (74 kW) / 1.6 VVT-i (81 kW) /1.8 (81 kW) / 1.8 VVT-i (95 kW) /2.0 (94 kW) / 2.0 VVT-i (110 kW) *   | 45A   | U540L38B |
|  |                   |                 |  | 55A   | U540L31B |
|  |                   |                 |  | 62A   | U540L50B |
|  |                   |                 | 2.0 TD (66 kW) / 2.0 D-4D (81 kW) *  | 72A   | U540L40B |
| AVENSIS VERSO<br>( _CLM2_ , _ACM2_ )               |                   | 08/01 - 11/09   | 2.0 VVT-i (110 kW) /2.4 VVTi GLS (115 kW)  | 60A   | U540L20B |
| AYGO (B10, WNB1_ ,<br>KGB1_ )                      |                   | 07/05→          | 1.4 HDi (40 kW)  | 45A   | U540L38B |
| CAMRY ( _CV1_ ,<br>_XV1_ , _V1_ )                  |                   | 06/91 - 09/97   | 1.8 I (92 kW) /2000ZX All-wheel Drive (100 kW) /2.0 ZX (103 kW) / 2.2 (93/100 kW) /2.5 (129 kW) / 3.0 (136/138/135 kW)                             | 60A   | U540L20B |
| CAMRY ( _CV2_ ,<br>_XV2_ )                         |                   | 08/96 - 11/01   | 1.8 (92 kW)  | 70A   | U540L23B |
|  |                   |                 | 2.2 (93 kW) / 2.5 (147 kW) / 3.0 (140 kW) / 3.0 V6 (135 kW) / 3.0 24V (140 kW)   | 60A   | U540L20B |
| CAMRY ( _V2_ )                                     |                   | 10/86 - 02/93   | 1.8 i (66 kW) / 2.0 (94 kW) *  | 45A   | U540L10B |
|  |                   |                 |  | 60A   | U540L20B |
|  |                   |                 | 2.0 (82 kW) / 2.0 GLi 4x4 (88 kW) /2.0 Gli 16V (89 kW) / 2.5 V6 GXI (118 kW)   | 60A   | U540L20B |
|  |                   |                 |  | 60A   | U540L20B |
|  |                   |                 | 2.0 4x4 (94 kW) *  | 70A   | U540L23B |
| CAMRY<br>(MCV3_ ,ACV3_ ,_XV3_ )                    |                   | 08/01 - 11/06   | 2.0 VVTi (110 kW) /2.4 VVTi Hybrid (105 kW) /2.4 VVT-i (112 kW) /2.4 VVTi LE (116 kW) / 3.0 V6 (137 kW) / 3.3 VVTi (165 kW) /3.5 VVTi XLE (197 kW) | 70A   | U540L23B |
|  |                   |                 |  | 60A   | U540L20B |
|  |                   |                 |  | 70A   | U540L23B |
|  |                   |                 | 3.0 (141 kW) *   |       |          |
| CAMRY Estate<br>( _CV2_ , _XV2_ )                  |                   | 08/96 - 09/02   | 2.5 (147 kW) / 3.0 (140 kW)  | 70A   | U540L23B |
| CAMRY Liftback<br>( _V1_ )                         |                   | 01/83 - 01/88   | 1.8 (66 kW) / 2.0 (73/78 kW)   | 60A   | U540L20B |
| CAMRY Saloon<br>( _V1_ )                           |                   | 02/83 - 01/88   | 1.8 (66 kW) / 2.0 (73 kW) /2.0 GLI (79 kW) / 2.0 GLi 4x4 (88 kW)   | 60A   | U540L20B |
| CAMRY Saloon<br>( _XV4_ )                          |                   | 01/06→          | 2.4 VVTi Hybrid (105 kW) /2.4 VVTi (116 kW)  | 70A   | U540L23B |
| CAMRY SOLARA<br>Convertible<br>(MCV2_ ,SXV2_ )     |                   | 02/00 - 11/02   | 2.2 (98 kW) / 3.0 (140 kW)   | 70A   | U540L23B |
| CAMRY SOLARA<br>Convertible<br>(MCV3_ ,ACV3_ )     |                   | 02/04 - 11/08   | 2.4 (117 kW) / 3.0 (137 kW) /3.3 (165 kW)  | 70A   | U540L23B |
| CAMRY SOLARA<br>Coupe<br>(MCV2_ ,SXV2_ )           |                   | 06/98 - 06/01   | 2.2 (98 kW) / 3.0 (140 kW)   | 70A   | U540L23B |
| CAMRY SOLARA<br>Coupe<br>(MCV3_ ,ACV3_ )           |                   | 07/03 - 07/08   | 2.4 (117 kW) / 3.0 (137 kW) /3.3 (165 kW)  | 70A   | U540L23B |
| CAMRY Station<br>Wagon ( _V2_ )                    |                   | 11/86 - 06/91   | 1.8 (66 kW) / 2.0 GLi 16V (89 kW) /2.0 (94 kW) *   | 45A   | U540L10B |
|  |                   |                 |  | 60A   | U540L20B |
|  |                   |                 | 2.0 (93 kW) / 2.0 GLi 4x4 (94 kW) /2.5 (118 kW)  | 60A   | U540L20B |
| CAMRY Station<br>Wagon<br>( _XV1_ , _CV1_ , _V10 ) |                   | 06/91 - 08/97   | 2.2 (100 kW) / 2.5 (129 kW) /3.0 (136/138 kW)  | 60A   | U540L20B |
|  |                   |                 |  | 60A   | U540L20B |
|  |                   |                 | 2.2 (93 kW) *  | 70A   | U540L23B |
| CARINA (TA4L,<br>TA6_L)                            |                   | 05/73 - 09/83   | 1.6 (55 kW) / 1.8 (57 kW) /1.8 XE (62 kW)  | 60A   | U540L20B |
|  |                   |                 |  | 45A   | U540L38B |
|  |                   |                 | 1.8 (63 kW) *  | 60A   | U540L20B |
| CARINA E ( _T19_ )                                 |                   | 04/92 - 09/97   | 1.6 (73 kW) / 1.6 16V (78 kW) /1.6 GLI (79 kW) / 1.8 (79 kW) /1.8 GL (92 kW) / 2.0 GLI (98 kW) /2.0 GTi (116 kW) /2.0 GTi 16V (129 kW) *           | 45A   | U540L10B |
|  |                   |                 |  | 45A   | U540L38B |
|  |                   |                 |  | 60A   | U540L20B |
|  |                   |                 |  | 45A   | U540L38B |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS                   | ANNEES<br>YEARS  | SERIES   | Amp/h             | Réf. NPS                         |
|----------------------|-------------------------------------|------------------|--|-------------------|----------------------------------|
|                      |                                     |                  | 2.0 T (90 kW)  | 60A               | U540L20B                         |
|                      | CARINA E Saloon<br>(_T19_)          | 10/94 -<br>09/94 | 2.0 D (54 kW) / 2.0 TD (61 kW)   | 72A               | U540L40B                         |
|                      |                                     | 04/92 -<br>09/97 | 1.5 SG (77 kW) / 1.6 (73/78/79 kW) /1.6 16V (85 kW) / 1.8 i 16V (79 kW) /2.0 i (93 kW) / 1.8 (85 kW) / 2.0 (98 kW) / 1.8 GL (92 kW) / 2.0 GTi (116 kW) /2.0 GTi 16V (129 kW) * | 45A<br>45A<br>60A | U540L10B<br>U540L38B<br>U540L20B |
|                      |                                     | 10/94 -<br>09/94 | 2.0 D (54 kW) / 2.0 TD (61 kW)   | 72A               | U540L40B                         |
|                      |                                     |                  |  |                   |                                  |
|                      | CARINA E<br>Sportswagon (_T19_)     | 01/93 -<br>09/97 | 1.6 (85 kW) *  | 45A<br>60A        | U540L38B<br>U540L20B             |
|                      |                                     |                  | 1.6 i (73 kW) / 1.6 GLI (79 kW) /1.8 i (79 kW) / 1.8 GL (92 kW) /2.0 i (93 kW) / 2.0 GLI (98 kW) *   | 45A<br>45A<br>60A | U540L10B<br>U540L38B<br>U540L20B |
|                      |                                     |                  | 2.0 D (54 kW) / 2.0 TD (61 kW) *   | 72A               | U540L40B                         |
|                      |                                     |                  |  |                   |                                  |
|                      | CARINA II (_T15_)                   | 10/83 -<br>05/88 | 1.6 (55 kW) / 1.8 GLI (74 kW) *  | 45A<br>60A        | U540L38B<br>U540L20B             |
|                      | CARINA II (_T17_)                   | 12/87 -<br>06/93 | 1.6 (66 kW) / 1.6 4x4 (77 kW) /2.0 GLi (94 kW) *   | 45A<br>45A<br>60A | U540L10B<br>U540L38B<br>U540L20B |
|                      |                                     |                  | 2.0 D (54 kW) *  | 72A               | U540L40B                         |
|                      |                                     |                  | 2.0 GLI (89 kW) *  | 45A<br>60A        | U540L38B<br>U540L20B             |
|                      | CARINA II Saloon<br>(_T15_)         | 08/83 -<br>05/88 | 1.5 (61 kW) / 1.6 (55/62 kW) /1.8 GLI (74 kW)  | 60A               | U540L20B                         |
|                      | CARINA II Saloon<br>(_T17_)         | 12/87 -<br>06/93 | 1.5 (62 kW) / 1.6 (66/72/75 kW) /1.6 4x4 (66/77/88 kW) / 1.8 4x4 (77 kW) / 2.0 GLI (89 kW) / 2.0 4x4 (89 kW) /2.0  | 45A<br>45A<br>60A | U540L10B<br>U540L38B<br>U540L20B |
|                      |                                     |                  | 2.0 D (54 kW) *  | 72A               | U540L40B                         |
|                      |                                     |                  |  |                   |                                  |
|                      | CARINA II Station<br>Wagon (_T17_)  | 12/87 -<br>04/92 | 1.5 GL (62 kW) / 1.5 DX (64 kW) /1.6 (66/72/75 kW) / 1.6 GX 4x4 (88 kW) / 1.8 G 4x4 (77 kW) / 2.0 (89 kW) /2.0 4x4 (89 kW) / 2.0 GLi (94 kW) *                                 | 45A<br>45A<br>60A | U540L10B<br>U540L38B<br>U540L20B |
|                      |                                     |                  | 2.0 D (54 kW) *  | 72A               | U540L40B                         |
|                      | CARINA Station<br>Wagon (TA4K,TA6K) | 04/78 -<br>09/83 | 1.6 (54 kW) / 1.8 (57 kW)  | 60A               | U540L20B                         |
|                      | CELICA (_T20_)                      | 11/93 -<br>11/99 | 1.8 i 16V (85 kW) / 2.0 i 16V (125/129 kW) / 2.0 i Turbo 4WD (178 kW) /2.2 GT (100 kW) *   | 45A<br>60A        | U540L10B<br>U540L20B             |
|                      | CELICA (ST16_)                      | 09/85 -<br>08/90 | 1.6 (63 kW) / 1.6 GT 16V (91 kW) /2.0 (110 kW) *   | 45A<br>60A        | U540L10B<br>U540L20B             |
|                      |                                     |                  | 1.8 (67 kW)  | 60A               | U540L20B                         |
|                      | CELICA (TA60, RA40,<br>RA6_)        | 08/77 -<br>08/85 | 1.6 ST (63 kW) / 1.6 (91 kW) /2.0 XT (65/66/77 kW) / 2.0 GT (90 kW)  | 60A               | U540L20B                         |
|                      | CELICA (ZZT23_)                     | 11/99 -<br>03/06 | 1.8 16V TS (141 kW)  | 60A               | U540L20B                         |
|                      |                                     |                  | 1.8 16V VT-i (105 kW) *  | 45A               | U540L10B                         |
|                      | CELICA Convertible<br>(_T16_)       | 10/86 -<br>08/90 | 2.0 GT (103 kW) *  | 45A<br>60A        | U540L10B<br>U540L20B             |
|                      |                                     |                  |  |                   |                                  |
|                      | CELICA Convertible<br>(_T18_)       | 05/91 -<br>01/94 | 2.0 GTi (115 kW) *   | 45A<br>60A        | U540L10B<br>U540L20B             |
|                      |                                     |                  | 2.0 GTi (118 kW)   | 60A               | U540L20B                         |
|                      | CELICA Convertible<br>(_T20_)       | 11/93 -<br>11/99 | 2.0 GTi (129 kW)   | 60A               | U540L20B                         |
|                      |                                     |                  | 2.0 i 16V (125 kW) *   | 45A<br>60A        | U540L10B<br>U540L20B             |
|                      | CELICA Coupe<br>(_T18_)             | 10/89 -<br>03/94 | 1.6 STi (77 kW) /2.0 Turbo 4WD (150/153 kW) *  | 45A<br>60A        | U540L10B<br>U540L20B             |
|                      |                                     |                  | 2.0 GTi (115 kW) / 2.2 (100 kW)  | 60A               | U540L20B                         |
|                      | CELICA Coupe (RA6)                  | 12/81 -<br>10/86 | 1.6 (91 kW) / 2.0 (77/88 kW)   | 60A               | U540L20B                         |
|                      | CELICA Coupe<br>(T16F)              | 01/87 -<br>08/90 | 1.8 (67 kW) / 2.0 (103 kW) /2.0 Turbo 4x4 (136 kW) *   | 45A<br>60A        | U540L10B<br>U540L20B             |
|                      |                                     |                  |  |                   |                                  |
|                      | CELICA Coupe<br>(TA4C, TA60)        | 08/77 -<br>08/85 | 1.6 LT (55 kW) / 1.6 ST (63/66 kW) /1.6 GT (80/81 kW)  | 60A               | U540L20B                         |
|                      | CELICA Hatchback<br>(T16)           | 08/85 -<br>08/90 | 1.6 (63 kW) / 1.6 GT (85 kW) /1.6 GT 16V (91 kW) /2.0 GT (103/110 kW) *  | 45A<br>60A        | U540L10B<br>U540L20B             |
|                      |                                     |                  |  |                   |                                  |

| MARQUES<br>CAR MAKER               | MODELES<br>MODELS | ANNEES<br>YEARS   | SERIES | Amp/h    | Réf. NPS |
|------------------------------------|-------------------|---|--------|----------|----------|
| COROLLA (_E10_)                    | 06/91 - 11/99     | 1.3 12V (53 kW) / 1.3 XLI (55 kW) /1.3 XLI 16V (65 kW) / 1.6 (76/85 kW) /1.6 Si (84 kW) *   | 45A    | U540L10B |          |
|                                    |                   | 1.8 i (85 kW) /1.8 All-wheel Drive (88 kW)  | 60A    | U540L20B |          |
| COROLLA (_E11_)                    | 04/97 - 01/02     | 1.3 (55 kW) / 1.4 (63 kW) /1.4 16V (71 kW) / 1.5 (78 kW) /1.6 Aut. (79 kW) / 1.6 (81 kW) /1.6 16V (81 kW) /1.8 Linea Terra (81 kW) / 1.8 (85 kW) /2.0 D-4D (81 kW)                  | 60A    | U540L20B |          |
|                                    |                   | 1.4 D4d (66 kW) / 2.0 D4d (85 kW)   | 72A    | U540L40B |          |
| COROLLA (_E7_)                     | 09/79 - 09/85     | 1.3 (44 kW) / 1.6 (55 kW) /1.6 GT (81 kW) *   | 45A    | U540L10B |          |
|                                    |                   | 1.8 D (43 kW)   | 70A    | U540L23B |          |
| COROLLA (_E8_)                     | 06/83 - 06/89     | 1.3 (55 kW) / 1.6 (53/62 kW) *  | 45A    | U540L10B |          |
|                                    |                   | 1.6 (54 kW)   | 60A    | U540L20B |          |
|                                    |                   | 1.8 D (43 kW)   | 70A    | U540L23B |          |
| COROLLA (_E9_)                     | 05/87 - 09/94     | 1.3 (60 kW) / 1.3 i (55 kW) / 1.4 (60 kW)/ 1.5 (92 kW) / 1.5 4x4 (92 kW) /1.5 DX (85 kW) / 1.6 XL (70 kW) /1.6 GL 4x4 (70 kW) / 1.6 i (77 kW) /1.6 i 4WD (77 kW) / 1.6 (136/145 kW) | 45A    | U540L10B |          |
|                                    |                   | 1.5 (52 kW) / 1.6 (66 kW) /1.6 All-wheel Drive (66 kW) *  | 45A    | U540L10B |          |
|                                    |                   | 1.8 D (47 kW) *   | 60A    | U540L20B |          |
| COROLLA (ZZE12_,<br>NDE12_,ZDE12_) | 11/01 - 02/07     | 1.4 D (66 kW) / 2.0 D-4D (66 kW) /2.2 D4d (130 kW) *  | 72A    | U540L40B |          |
|                                    |                   | 1.4 VVT-i (71 kW) *   | 45A    | U540L38B |          |
|                                    |                   |   | 55A    | U540L31B |          |
|                                    |                   |   | 62A    | U540L50B |          |
|                                    |                   | 1.6 VVT-i (81 kW) *   | 55A    | U540L31B |          |
|                                    | 60A               | U540L20B  |        |          |          |
|                                    |                   | 1.6 VVTi (91 kW) / 1.8 (100 kW) /1.8 All-wheel Drive (100 kW) /1.8 VVTi TS (141/165 kW)   | 55A    | U540L31B |          |
|                                    |                   |   | 62A    | U540L50B |          |
| COROLLA Compact<br>(_E10_)         | 05/92 - 11/99     | 1.3 12V (53 kW) / 1.3 XLI (55 kW) /1.3 XLI 16V (65 kW) *  | 45A    | U540L10B |          |
|                                    |                   | 1.6 Si (84 kW) / 1.8 GT (86 kW) /1.8 GTi 4x4 (92 kW)  | 60A    | U540L20B |          |
| COROLLA Compact<br>(_E11_)         | 04/97 - 01/02     | 1.4 (63 kW) / 1.5 (78 kW) /1.6 Aut. (79 kW) / 1.6 (81/81 kW) /2.0 D-4D (81 kW) / 2.2 TD (66 kW)   | 60A    | U540L20B |          |
| COROLLA Compact<br>(_E9_)          | 05/87 - 10/95     | 1.3 (60 kW) / 1.3 i (55 kW) /1.5 (92/85 kW) / 1.5 4x4 (92 kW) /1.6 (66 kW) / 1.6 XL (70 kW) /1.6 GL 4x4 (70 kW) / 1.6 GTi (85 kW) *   | 45A    | U540L10B |          |
|                                    |                   | 1.6 i (77 kW)   | 60A    | U540L20B |          |
| COROLLA Coupe<br>(AE86)            | 05/83 - 07/87     | 1.5 L (61 kW) / 1.6 SR 16V (57 kW) /1.6 16V (85 kW) / 1.6 SR (58 kW) /1.6 GT 16V (91 kW) /1.6 GTi Twin Cam (96 kW) *  | 45A    | U540L10B |          |
|                                    |                   |   | 60A    | U540L20B |          |
| COROLLA Estate<br>(_E12J_, _E12T_) | 12/01 - 02/07     | 1.4 D (66 kW) / 2.0 D-4D (66 kW) *  | 72A    | U540L40B |          |
|                                    |                   | 1.4 VVT-i (71 kW) *   | 45A    | U540L38B |          |
|                                    |                   |   | 55A    | U540L31B |          |
|                                    |                   |   | 62A    | U540L50B |          |
|                                    |                   | 1.6 VVT-i (81 kW) / 1.8 (100 kW) /1.8 All-wheel Drive (100 kW)  | 55A    | U540L31B |          |
|                                    |                   |   | 62A    | U540L50B |          |
| COROLLA FX<br>Compact (E8B)        | 08/84 - 05/88     | 1.3 (55 kW) / 1.6 (54/55 kW) /1.6 GT 16V (89 kW)  | 45A    | U540L10B |          |
|                                    |                   | 1.8 D (43 kW)   | 70A    | U540L23B |          |
|                                    |                   | 1.8 D (47 kW) *   | 45A    | U540L10B |          |
|                                    |                   |   | 70A    | U540L23B |          |
| COROLLA<br>Hatchback (_E7_)        | 09/79 - 09/83     | 1.3 (44 kW) / 1.6 (54/55/63 kW) /1.6 GT (81 kW) / 1.8 (57 kW)   | 45A    | U540L10B |          |
|                                    |                   | 1.8 D (48 kW)   | 70A    | U540L23B |          |
| COROLLA LEVIN<br>Coupe             | 06/91 - 08/97     | 1.5 S (105 kW) / 1.6 GT (136 kW) /1.6 GT-Z (170 kW)   | 60A    | U540L20B |          |
| COROLLA Liftback<br>(_E10_)        | 05/92 - 04/97     | 1.3 12V (53 kW) / 1.3 XLI (65 kW) /1.6 GLI (84 kW) *  | 45A    | U540L10B |          |
|                                    |                   |   | 60A    | U540L20B |          |
|                                    |                   | 1.8 GT (86 kW) / 1.8 GTi 4x4 (92 kW)  | 60A    | U540L20B |          |
| COROLLA Liftback<br>(_E11_)        | 04/97 - 01/02     | 1.4 (63 kW) / 1.6 Aut. (79 kW) /1.6 (81/81 kW) / 1.8 (85 kW)  | 60A    | U540L20B |          |
| COROLLA Liftback<br>(_E8_)         | 06/83 - 05/89     | 1.3 (60 kW) / 1.6 (54/62/85/63 kW)  | 45A    | U540L10B |          |
|                                    |                   | 1.8 D (43 kW)   | 70A    | U540L23B |          |

| MARQUES<br>CAR MAKER                      | MODELES<br>MODELS          | ANNEES<br>YEARS   | SERIES   | Amp/h    | Réf. NPS |
|---|----------------------------|---|--|----------|----------|
| COROLLA                                   | Liftback<br>(_E9_)         | 07/87 -<br>10/95  | 1.3 (60 kW) / 1.5 (92/85 kW) /1.5 4x4 (92 kW) / 1.6 (66/70/77 kW) /1.6 4x4 (77 kW) / 1.6 GTI (92 kW) * | 45A      | U540L10B |
|   |                            |   |  | 60A      | U540L20B |
|   | Saloon<br>(_E12J_, _E12T_) | 11/01 -<br>07/07  | 1.3 i (55 kW) / 1.5 (52/64 kW) /1.6 All-wheel Drive (66 kW)  | 45A      | U540L10B |
|   |                            |   | 1.4 D (66 kW) / 2.0 D-4D (66 kW) *   | 72A      | U540L40B |
|   |                            |   | 1.4 VVT-i (71 kW) *  | 45A      | U540L38B |
|   |                            |   |  | 55A      | U540L31B |
|   |                            |   |  | 62A      | U540L50B |
|   |                            |   | 1.5 (80 kW) / 1.6 VVT-i (81 kW) /1.8 (92/96/100 kW) / 1.8 4x4 (94 kW)                                  | 55A      | U540L31B |
|   |                            |   |  | 62A      | U540L50B |
|   |                            |   | 1.5 (81 kW) *  | 45A      | U540L38B |
| 55A                                       | U540L31B                   |   |  |          |          |
| 1.6 (91 kW)                               | 45A                        | U540L38B  |  |          |          |
|   | 55A                        | U540L31B  |  |          |          |
| 2.0 D4d (85 kW) *                         | 62A                        | U540L50B  |  |          |          |
|   | 72A                        | U540L40B  |  |          |          |
| COROLLA Saloon<br>(E150_)                 | 11/06→                     | 1.33 (74 kW) / 1.6 Dual VVTi (91 kW) /1.6 (97 kW)   | 45A  | U540L38B |          |
|   |                            | 1.4 D-4D (66 kW) / 2.0 D-4D (93 kW) /2.2 D-4D (130 kW)  | 72A  | U540L40B |          |
| COROLLA Station<br>Wagon (_E7_)           | 12/79 -<br>08/87           | 1.3 (44 kW)   | 45A  | U540L10B |          |
|   |                            | 1.8 D (44 kW)   | 70A  | U540L23B |          |
| COROLLA Station<br>Wagon (_E9_)           | 12/87 -<br>12/92           | 1.3 (60 kW) / 1.3 i (55 kW) /1.6 (66/70 kW) /1.6 All-wheel Drive (70 kW) /1.6 XLI (77 kW) / 1.6 XLI 4x4 (77 kW)                             | 45A  | U540L10B |          |
| COROLLA Verso<br>(_E12J_)                 | 09/01 -<br>05/04           | 1.4 D4d (66 kW) / 2.0 D-4D (66 kW) /2.0 D4d (85 kW) *   | 72A  | U540L40B |          |
|   |                            | 1.4 VVT-i (71 kW) / 1.6 VVT-i (81 kW) /1.8 VVTi All-wheel Drive (99 kW) /1.8 (92 kW)  | 55A  | U540L31B |          |
|   |                            |   | 62A  | U540L50B |          |
| 1.8 VVT-i (99 kW) *                       | 55A                        | U540L31B  |  |          |          |
|   | 60A                        | U540L20B  |  |          |          |
|   |                            |   |  |          |          |
| COROLLA Verso<br>(ZER_, ZZE_, R1_)        | 03/04 -<br>04/09           | 1.3 VVTi (64 kW)  | 55A  | U540L31B |          |
|   |                            | 1.4 D-4D (66 kW) / 2.0 D-4D (85 kW) *   | 62A  | U540L50B |          |
|   |                            |   | 72A  | U540L40B |          |
| 1.5 (80 kW) / 1.6 (81 kW) /1.8 (95/92 kW) | 55A                        | U540L31B  |  |          |          |
|   | 62A                        | U540L50B  |  |          |          |
|   |                            |   |  |          |          |
| COROLLA Wagon<br>(_E11_)                  | 04/97 -<br>01/02           | 1.4 (63 kW) / 1.4 16V (71 kW) /1.6 Aut. (79 kW) / 1.6 (81 kW) /1.6 16V (81 kW) / 1.8 AWD (81 kW) /1.8 (81 kW) / 1.8 All-wheel Drive (92 kW) | 60A  | U540L20B |          |
|   |                            | 1.4 D4d (66 kW) / 2.0 D4d (85 kW) *   | 72A  | U540L40B |          |
| COROLLA Wagon<br>(_E10_)                  | 07/92 -<br>04/97           | 1.3 12V (53 kW) / 1.3 XLI (55 kW) /1.3 XLI 16V (65 kW) / 1.8 XL (88 kW) /1.8 XL 4x4 (88 kW) / 1.8 4x4 (92 kW)                               | 45A  | U540L10B |          |
|   |                            | 1.6 (76 kW) / 1.6 Si (84 kW) /1.8 (81 kW) / 1.8 16V 4WD (81 kW)   | 60A  | U540L20B |          |
| CORONA (RX, RT)                           | 12/75 -<br>01/81           | 1.8 (63 kW)   | 60A  | U540L20B |          |
| CORONA Estate                             | 02/92 -<br>09/97           | 1.6 (73 kW) / 1.8 (79 kW) / 2.0 (93 kW)   | 60A  | U540L20B |          |
|   | 08/83 -<br>04/87           | 2.0 (71 kW) / 2.4 (87 kW)   | 60A  | U540L20B |          |
| CORONA Hatchback                          | 02/92 -<br>09/97           | 1.6 (73 kW) / 1.8 (79 kW) / 2.0 (93 kW)   | 60A  | U540L20B |          |
|   | 12/87 -<br>01/92           | 1.6 (66 kW) / 2.0 EZ (89 kW)  | 60A  | U540L20B |          |
| CORONA Hatchback<br>(TT)                  | 06/79 -<br>12/81           | 1.8 (63 kW)   | 60A  | U540L20B |          |
| CORONA PREMIO<br>Saloon                   | 01/96 -<br>05/01           | 2.0 All-wheel Drive (94 kW)   | 60A  | U540L20B |          |
| CORONA Saloon                             | 02/92 -<br>09/97           | 1.6 (73 kW) / 1.8 (79 kW) /2.0 (93/98 kW) / 2.0 GTi (125 kW)  | 60A  | U540L20B |          |
|   |                            | 2.0 S (96 kW)   | 60A  | U540L20B |          |
|   | 09/96 -<br>09/03           | 2.0 EXE (116 kW)  | 60A  | U540L20B |          |
|   | 11/87 -<br>09/93           | 1.5 (85 kW) / 1.6 (66/75 kW) /2.0 EZ (89 kW) / 2.0 GTi (116 kW) /2.0 GTi All-wheel Drive (116/118 kW) /2.0 (118 kW)                         | 60A  | U540L20B |          |
| CORSA Saloon                              | 11/94 -<br>09/99           | 1.5 D (40 kW)   | 60A  | U540L20B |          |
| CRESSIDA Estate                           | 10/88 -<br>09/92           | 2.0 (110 kW) / 2.5 (132 kW) /3.0 (147 kW)   | 60A  | U540L20B |          |
| CRESSIDA Saloon                           | 10/88 -<br>01/93           | 2.0 (125 kW) / 2.5 Turbo (206 kW) /3.0 i (145 kW) / 3.0 (147 kW)  | 60A  | U540L20B |          |
|   | 10/92 -<br>09/96           | 2.0 S (100 kW) / 2.5 S (132 kW)   | 60A  | U540L20B |          |
| CRESSIDA Saloon<br>(_X6_)                 | 09/80 -<br>09/92           | 2.0 (77 kW) / 2.0 GLI (80 kW) /2.0 GLi (110 kW) / 2.8 (97 kW) /2.8 i (100 kW)   | 60A  | U540L20B |          |
|   |                            | 2.2 D (49 kW) *   | 70A  | U540L23B |          |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS   | ANNEES<br>YEARS | SERIES   | Amp/h    | Réf. NPS |
|----------------------|---|-----------------|--|----------|----------|
|                      | CRESSIDA Saloon (MX73)                                      | 12/84 - 12/88   | 2.8 i (100 kW) / 2.8 (106/125 kW)  | 60A      | U540L20B |
|                      | CRESSIDA Saloon (RX3_)                                      | 07/77 - 07/81   | 2.0 (66 kW)  | 60A      | U540L20B |
|                      | CRESSIDA Station Wagon (X6K,MX62)                           | 09/80 - 10/85   | 2.2 D (49 kW) *  | 70A      | U540L23B |
|                      |   |                 | 2.8 i (97 kW) / 2.0 (77 kW)  | 60A      | U540L20B |
|                      | CROWN Saloon ( S1 )   | 04/80 - 03/85   | 2.8 SI (107 kW) /2.8 i Super Saloon (125 kW) /2.2 D (53 kW)  | 70A      | U540L23B |
|                      | CROWN Station Wagon ( S1 )                                  | 09/80 - 09/83   | 2.8 (107 kW)   | 70A      | U540L23B |
|                      | DYNA Platform/Chassis                                       | 08/77 - 08/87   | 2.0 (72 kW)  | 60A      | U540L19B |
|                      | HIACE I Box (H10)   | 02/77 - 03/83   | 1.6 (49 kW) / 2.0 (65 kW)  | 70A      | U540L22B |
|                      | HIACE I Wagon (H10)   | 01/79 - 12/84   | 1.6 (49 kW)  | 70A      | U540L22B |
|                      | HIACE II Box (H20)  | 03/83 - 11/89   | 1.8 (58 kW) / 2.0 (65 kW) / 2.2 (69 kW)/ 2.2 4x4 (69 kW) / 2.2 D (49 kW) / 2.4 D (55 kW) /2.4 D 4x4 (55 kW)  | 70A      | U540L22B |
|                      | HIACE II Wagon (H20)  | 03/83 - 11/89   | 1.8 (58 kW) / 2.0 (65 kW) /2.0 4x4 (65 kW) / 2.2 (69 kW) /2.4 D (55 kW)  | 70A      | U540L22B |
|                      | HIACE III Box (H50)   | 08/89 - 08/95   | 2.0 (74 kW) / 2.4 (88 kW) /2.4 4WD (88 kW) *   | 60A      | U540L19B |
|                      |   |                 | 70A  | U540L22B |          |
|                      | HIACE III Wagon (H50)                                       | 08/89 - 08/95   | 2.0 (74 kW) / 2.4 4WD (88 kW) *  | 60A      | U540L19B |
|                      |   |                 | 2.4 (88 kW)  | 60A      | U540L19B |
|                      | HIACE IV Box  | 08/95 - 02/05   | 2.4 (85 kW)  | 60A      | U540L19B |
|                      |   |                 | 2.4 4WD (85 kW) / 2.7 (105 kW) /2.7 4WD (105 kW) / 2.4 TD (66 kW)  | 70A      | U540L22B |
|                      | HIACE IV Box (H100)   | 08/95 - 08/06   | 2.0 (81 kW)  | 70A      | U540L22B |
|                      |   |                 | 3.0 D (65 kW)  | 60A      | U540L19B |
|                      | HIACE IV Wagon  | 08/95 - 08/06   | 2.4 (85 kW)  | 60A      | U540L19B |
|                      |   |                 | 2.4 4WD (85 kW) *  | 60A      | U540L19B |
|                      |   |                 | 70A  | U540L22B |          |
|                      |   |                 | 2.4 D (58 kW) *  | 70A      | U540L22B |
|                      |   |                 | 2.5 D-4D (65 kW) *   | 60A      | U540L19B |
|                      | HIACE IV Wagon (H100)                                       | 08/95 - 09/06   | 2.7 (105 kW) / 2.7 4WD (105 kW)  | 70A      | U540L22B |
|                      |   |                 | 2.0 (74 kW) / 2.4 (85 kW) / 3.4 (131 kW)/ 3.4 4x4 (131 kW)   | 70A      | U540L22B |
|                      | HIACE IV Wagon (H100)                                       | 08/95 - 09/06   | 3.0 D (65 kW) *  | 60A      | U540L19B |
|                      |   |                 | 70A  | U540L22B |          |
|                      | HIACE V Box (H20_)  | 01//05→         | 2.7 VVTi (111 kW)  | 70A      | U540L22B |
|                      | HIACE V Bus   | 08/06→          | 2.5 D-4D (70 kW) *   | 60A      | U540L19B |
|                      | HIACE V Wagon (H20_)  | 01//05→         | 2.7 VVTi (111 kW)  | 70A      | U540L22B |
|                      | HILUX Closed Off-Road Vehicle(LN5_, LN1_, RN8_, LN6_, YN6_) | 09/88→          | 3.0 4x4 (112 kW)   | 70A      | U540L22B |
|                      | HILUX Closed Off-Road Vehicle(RZN1_, LN1_)                  | 11/95→          | 2.7 (107 kW) / 3.4 4x4 (131/136 kW)  | 70A      | U540L22B |
|                      | HILUX II Pickup (_N_)                                       | 11/82 - 07/05   | 1.8 (61 kW) / 2.0 4WD (65 kW)  | 45A      | U540L10B |
|                      |   |                 | 2.0 (65 kW) / 2.2 4WD (69 kW) /2.4 i 4WD (84/84/103 kW) / 2.7 (107 kW)/ 3.0 (105 kW) / 3.0 4WD (105 kW) /3.4 (131 kW) / 3.4 4WD (131 kW)                                   | 60A      | U540L19B |
|                      |   |                 | 2.4 D (55 kW) / 2.4 D AWD (55 kW) /2.4 D 4WD (58/61 kW) /2.4 TD 4WD (66 kW) / 2.5 D-4D (65 kW)/ 2.5 D-4D 4WD (75 kW) /2.8 D 4WD (61 kW) / 3.0 D (67 kW) /3.0 D 4WD (67 kW) | 70A      | U540L23B |
|                      | HILUX III Pickup (KUN_, TGN_, LAN_, GCN_)                   | 08/05→          | 2.0 (108 kW) / 2.7 (118 kW) /2.7 All-wheel Drive (118 kW)  | 70A      | U540L22B |
|                      |   |                 | 2.5 D 4x4 (75 kW) /2.5 D-4D 4x4 (88 kW) *  | 70A      | U540L23B |
|                      |   |                 | 70A  | U540L22B |          |
|                      |   |                 | 3.0 D-4D 4x4 (126 kW) *  | 70A      | U540L23B |
|                      | IQ (_GJ1_)  | 01/09→          | 1.0 (50 kW) / 1.33 (72 kW)   | 45A      | U540L10B |
|                      |   |                 | 1.4 D-4D (66 kW)   | 70A      | U540L22B |
|                      | LAND CRUISER (_J7_)   | 03/84→          | 2.4 (77 kW)  | 70A      | U540L23B |
|                      | LAND CRUISER 90 (_J9_)                                      | 04/95→          | 3.4 i 24V (131 kW) *   | 60A      | U540L20B |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS                                  | ANNEES<br>YEARS  | SERIES   | Amp/h | Réf. NPS |
|----------------------|--|------------------|--|-------|----------|
|                      | LITEACE Box<br>(_R2_V)                             | 01/92 -<br>01/95 | 1.5 (52 kW) *  | 45A   | U540L10B |
|                      |  |                  | 2.0 D (51 kW) *  | 70A   | U540L22B |
|                      |  |                  | 2.2 (72 kW)  | 60A   | U540L19B |
|                      | LITEACE Box<br>(CM3_V, KM3_V)                      | 01/83 -<br>12/92 | 1.5 (51 kW) *  | 45A   | U540L10B |
|                      |  |                  | 1.8 D (46/47 kW) / 2.0 D (53 kW) *   | 70A   | U540L22B |
|                      |  |                  | 2.0 (65 kW)  | 45A   | U540L10B |
|                      | LITEACE Box (M2_V)                                 | 10/79 -<br>10/86 | 1.3 (42 kW) / 1.8 D (41 kW)  | 45A   | U540L10B |
|                      | LITEACE Bus<br>(_R2_LG)                            | 01/92 -<br>01/98 | 1.5 (52 kW) *  | 45A   | U540L10B |
|                      |  |                  | 2.0 D (53 kW) *  | 70A   | U540L22B |
|                      |  |                  | 2.2 (72 kW)  | 60A   | U540L19B |
|                      |  |                  | 2.2 D (66 kW)  | 70A   | U540L22B |
|                      | LITEACE Bus<br>(CM30_G, KM30_G)                    | 10/85 -<br>01/92 | 1.5 (51 kW) *  | 45A   | U540L10B |
|                      |  |                  | 1.8 D (47 kW)  | 70A   | U540L22B |
|                      |  |                  | 2.0 (65 kW)  | 45A   | U540L10B |
|                      |  |                  | 2.0 D (53 kW) *  | 70A   | U540L22B |
|                      | LITEACE Wagon<br>(M2_G)                            | 10/79 -<br>10/86 | 1.3 (43 kW) / 1.8 D (41 kW)  | 45A   | U540L10B |
|                      | MODELL F Bus<br>(_R2_, 31)                         | 11/82 -<br>10/90 | 2.0 Super (65 kW) / 2.0 (66 kW)  | 45A   | U540L10B |
|                      |  |                  | 2.2 (72 kW)  | 60A   | U540L19B |
|                      | MR 2 I (AW1_)                                      | 11/84 -<br>06/90 | 1.6 16V (85 kW) *  | 45A   | U540L10B |
|                      |  |                  |  | 60A   | U540L20B |
|                      | MR 2 II (SW2_)                                     | 12/89 -<br>05/00 | 2.0 (88 kW)  | 60A   | U540L20B |
|                      |  |                  | 2.0 16V (115 kW) *   | 45A   | U540L10B |
|                      |  |                  |  | 60A   | U540L20B |
|                      | MR 2 III (ZZW3_)                                   | 04/00 -<br>09/05 | 1.8 16V VT-i (103 kW) *  | 45A   | U540L10B |
|                      |  |                  |  | 60A   | U540L20B |
|                      | PASEO Convertible<br>(EL54)                        | 10/96 -<br>03/99 | 1.5 16V (66 kW)  | 60A   | U540L19B |
|                      | PASEO Coupe<br>(EL54)                              | 08/95 -<br>12/99 | 1.5 16V (66 kW)  | 60A   | U540L19B |
|                      | PICNIC (_XM10)                                     | 05/96 -<br>12/01 | 2.0 (90 kW)  | 45A   | U540L10B |
|                      |  |                  | 2.0 16V (94 kW)  | 60A   | U540L20B |
|                      | PREVIA (MCR3_,<br>ACR3_, CLR3_)                    | 06/00 -<br>01/06 | 2.4 4x4 (96 kW) / 2.4 Hybrid (96 kW) /2.4 Hybrid 4x4 (110 kW) /2.4 16V (115 kW) / 2.4 (125 kW) /3.0 VVTi (162 kW) / 3.5 (206 kW) /3.5 4x4 (206 kW) | 60A   | U540L20B |
|                      | PREVIA (TCR2_,<br>TCR1_)                           | 05/90 -<br>08/00 | 2.4 (97 kW) / 2.4 4WD (97 kW) /2.4 GX (110 kW)   | 60A   | U540L20B |
|                      | PRIUS Hatchback<br>(NHW20_)                        | 08/03 -<br>03/09 | 1.5 (57 kW)  | 45A   | U540L08B |
|                      | RAV 4 I (SXA1_)                                    | 01/94 -<br>09/00 | 2.0 16V (95 kW) *  | 45A   | U540L08B |
|                      |  |                  |  | 45A   | U540L10B |
|                      | RAV 4 I Cabrio<br>(SXA1_)                          | 12/97 -<br>06/00 | 2.0 16V (94 kW)  | 45A   | U540L10B |
|                      | RAV 4 II (CLA2_,<br>XA2_, ZCA2_, ACA2_)            | 06/00 -<br>01/06 | 1.8 VVTi (92 kW) /2.0 VVTi 4WD (110 kW) /2.4 VVTi 4x4 (112 kW) *   | 45A   | U540L10B |
|                      |  |                  | 2.4 VVTi (120 kW)  | 60A   | U540L20B |
|                      | RAV 4 III (ACA3_,<br>ACE_,<br>ALA3_, GSA3_, ZSA3_) | 11/05→           | 2.0 VVT-i 4WD (112 kW) /   | 45A   | U540L10B |
|                      |  |                  | 2.4 VVTi (125 kW) *  | 60A   | U540L20B |
|                      |  |                  | 3.5 VVTi (201 kW)  | 45A   | U540L10B |
|                      | STARLET (_P7_)                                     | 10/84 -<br>12/89 | 1.0 (40 kW) / 1.3 (55 kW)  | 45A   | U540L10B |
|                      |  |                  | 1.5 D (40 kW)  | 60A   | U540L19B |
|                      | STARLET (_P8_)                                     | 12/89 -<br>03/96 | 1.3 12V (55 kW)  | 60A   | U540L20B |
|                      |  |                  | 1.3 XL (52 kW) / 1.3 12V (55 kW)   | 45A   | U540L10B |
|                      |  |                  | 1.5 D (40 kW)  | 70A   | U540L23B |
|                      | STARLET (KP6_)                                     | 02/78 -<br>12/84 | 1.0 (33 kW) / 1.2 S (39 kW) /1.3 S (48 kW)   | 45A   | U540L10B |
|                      | STARLET Estate<br>(KP6_)                           | 02/78 -<br>12/84 | 1.0 (33 kW) / 1.2 (41 kW)  | 45A   | U540L10B |



| MARQUES<br>CAR MAKER                  | MODELES<br>MODELS                         | ANNEES<br>YEARS | SERIES                                   | Amp/h    | Réf. NPS |
|---------------------------------------|---|-----------------|--|----------|----------|
|                                       | SUPRA (JZA70, JZA80)                      | 08/90 - 08/98   | 3.0 i Bi-Turbo (243 kW)                  | 70A      | U540L23B |
|                                       | SUPRA (MA70)                              | 01/86 - 05/93   | 3.0 24V (150 kW) /3.0 Turbo (173/175 kW) | 70A      | U540L23B |
|                                       | TERCEL (_L1_, _L2_)                       | 03/79 - 01/88   | 1.3 (48 kW) / 1.45 (52 kW)               | 45A      | U540L10B |
|                                       | TERCEL (AL2_)                             | 10/82 - 01/88   | 1.5 4WD (50 kW)                          | 45A      | U540L10B |
|                                       | URBAN CRUISER (NSP1_, NLP1_,ZSP1_,NCP11_) | 07/07→          | 1.33 (73 kW) *                           | 45A      | U540L09B |
|                                       | VERSO (_AUR2_, _ZGR2_)                    | 04/09→          | 1.8 (108 kW) *                           | 62A      | U540L50B |
|                                       | YARIS (_P1_, SCP1_, NLP1_,NCP1_)          | 04/99 - 09/05   | 1.0 16V (48 kW) / 1.3 (64 kW)            | 45A      | U540L36B |
| 1.0 16V (50 kW)                       |   |                 | 45A                                      | U540L69B |          |
| 1.3 16V (63 kW)                       |   |                 | 45A                                      | U540L08B |          |
| 1.5 TS (77 kW) *                      |   |                 | 45A                                      | U540L08B |          |
| 1.5 TS (77 kW) *                      |   |                 | 45A                                      | U540L10B |          |
| 1.5 VVT-i TS (110 kW)                 |   |                 | 45A                                      | U540L38B |          |
| 1.5 VVT-i TS (78 kW) *                |   | 45A             | U540L38B                                 |          |          |
|                                       | YARIS (_P9_)                              | 11/05→          | 1.4 D-4D (55 kW)                         | 55A      | U540L31B |
| 1.4 D-4D (55 kW)                      |   |                 | 60A                                      | U540L19B |          |
|                                       | YARIS (_P9_)                              | 11/05→          | 1.4 D-4D (55 kW)                         | 62A      | U540L50B |
| 1.0 VVT-i (51 kW) / 1.3 VVT-i (64 kW) |   |                 | 45A                                      | U540L38B |          |
| 1.4 D-4D (66 kW)                      |   |                 | 55A                                      | U540L31B |          |
| 1.4 D-4D (66 kW)                      |   |                 | 62A                                      | U540L50B |          |
| 1.5 (80 kW)                           |   |                 | 45A                                      | U540L36B |          |
|                                       | YARIS VERSO (_NLP2_, _NCP2_)              | 11/99 - 09/05   | 1.5 (80 kW)                              | 45A      | U540L38B |
| 1.8 VVTi (98 kW) *                    |   |                 | 62A                                      | U540L50B |          |
|                                       | YARIS VERSO (_NLP2_, _NCP2_)              | 11/99 - 09/05   | 1.4 D-4D (55 kW)                         | 60A      | U540L19B |
| 1.5 (77 kW)                           |   |                 | 45A                                      | U540L10B |          |

## VOLVO

|                      |               |   |     |          |
|----------------------|---------------|---|-----|----------|
| 240 (P242, P244)     | 08/74 - 12/93 | 2.0 (71 kW) / 2.8 (114 kW)  | 70A | U540L22B |
|                      |               | 2.0 (76 kW) / 2.1 (79 kW) /2.1 Turbo (114 kW) /2.3 (81/82/83/85/96/98/100 kW) /2.3 i CAT (85 kW)  | 55A | U540L31B |
|                      |               | 2.0 (76 kW) / 2.1 (79 kW) /2.1 Turbo (114 kW) /2.3 (81/82/83/85/96/98/100 kW) /2.3 i CAT (85 kW) /2.3 CAT (100 kW)                      | 62A | U540L50B |
|                      |               | 2.4 Diesel (58 kW) *  | 72A | U540L40B |
| 240 Kombi (P245)     | 08/74 - 08/93 | 2.0 (66 kW)   | 70A | U540L22B |
|                      |               | 2.0 (71 kW) / 2.1 (79/80 kW) /2.1 Turbo (114 kW) /2.3 (81/82/83/85/96/98/100 kW) /2.3 i CAT (85 kW) / 2.3 CAT (100 kW) /2.8 (95/114 kW) | 55A | U540L31B |
|                      |               | 2.0 (71 kW) / 2.1 (79/80 kW) /2.1 Turbo (114 kW) /2.3 (81/82/83/85/96/98/100 kW) /2.3 i CAT (85 kW) / 2.3 CAT (100 kW) /2.8 (95/114 kW) | 62A | U540L50B |
|                      |               | 2.4 Diesel (58 kW) *  | 72A | U540L40B |
| 260 (P262, P264)     | 08/74 - 07/82 | 2.7 (92 kW)   | 70A | U540L22B |
|                      |               | 2.8 (95 kW)   | 55A | U540L31B |
|                      |               | 2.8 (95 kW)   | 62A | U540L50B |
| 260 Estate (P265)    | 07/75 - 07/82 | 2.7 (103 kW) / 2.8 (114 kW)   | 70A | U540L22B |
| 340-360 (343, 345)   | 08/75 - 07/91 | 1.3 (49 kW) *   | 60A | U540L55B |
|                      |               | 1.4 (46 kW) / 1.7 (59 kW) /2.0 (66/68/70/77/80/81/82/83/85/87 kW) /2.1 (90 kW) *  | 55A | U540L31B |
|                      |               | 1.4 (46 kW) / 1.7 (59 kW) /2.0 (66/68/70/77/80/81/82/83/85/87 kW) /2.1 (90 kW) *  | 60A | U540L55B |
|                      |               | 1.6 Diesel (40 kW) *  | 72A | U540L40B |
| 340-360 Saloon (344) | 08/79 - 07/91 | 1.3 (49 kW) / 1.4 (46 kW) *   | 60A | U540L55B |
|                      |               | 1.4 (50 kW) / 1.7 (59 kW) /2.0 (66/68/75/77/80/81/82/83/85/87 kW) *   | 55A | U540L31B |
|                      |               | 1.4 (50 kW) / 1.7 (59 kW) /2.0 (66/68/75/77/80/81/82/83/85/87 kW) *   | 60A | U540L55B |
|                      |               | 1.6 Diesel (40 kW) *  | 72A | U540L40B |
| 440 K (445)          | 08/88 - 12/96 | 1.6 (61 kW) / 1.7 (58/60/64/70/75/78 kW) / 1.7 Turbo (88/90 kW) / 1.8 (66/66 kW) / 2.0 (80/81 kW)                                       | 55A | U540L31B |
|                      |               | 1.6 (61 kW) / 1.7 (58/60/64/70/75/78 kW) / 1.7 Turbo (88/90 kW) / 1.8 (66/66 kW) / 2.0 (80/81 kW)                                       | 62A | U540L50B |
|                      |               | 1.9 Turbo-Diesel (66 kW) *  | 72A | U540L40B |
| 460 L (464)          | 09/88 - 07/96 | 1.6 (61 kW) / 1.7 (58/64/66/75/80 kW) /1.7 Turbo (88/90 kW) / 1.8 (66 kW) /2.0 (80/81 kW)   | 55A | U540L31B |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS | ANNEES<br>YEARS  | SERIES   | Amp/h    | Réf. NPS |
|----------------------|-------------------|------------------|--|----------|----------|
| 480 E                |                   | 04/86 -<br>07/96 | 1.9 Turbo-Diesel (66 kW) *   | 62A      | U540L50B |
|                      |                   |                  | 1.7 (70 kW) / 1.7 Turbo (88/90 kW) /2.0 (81 kW)  | 72A      | U540L40B |
|                      |                   |                  |  | 55A      | U540L31B |
|                      |                   |                  |  | 62A      | U540L50B |
| 740 (744)            |                   | 04/83 -<br>08/92 | 2.0 (76 kW) / 2.0 GLE (85/103 kW) /2.0 Turbo (114 kW) /2.3 (83/82/84/85/86/95/96 kW) /2.3 GLE (103 kW) *   | 55A      | U540L31B |
|                      |                   |                  |  | 62A      | U540L50B |
|                      |                   |                  |  | 72A      | U540L40B |
|                      |                   |                  | 2.3 (100 kW) / 2.3 (111 kW) / 2.3 Turbo (115 kW)   | 72A      | U540L40B |
|                      |                   |                  | 2.3 Turbo (125 kW) *   | 55A      | U540L31B |
|                      |                   |                  | 62A  | U540L50B |          |
|                      |                   |                  | 72A  | U540L40B |          |
| 740 Kombi (745)      |                   | 08/84 -<br>08/92 | 2.0 (76 kW) / 2.0 16V (100 kW) /2.0 GLE (103 kW) /2.0 Turbo (114/115/118/121 kW) *   | 55A      | U540L31B |
|                      |                   |                  |  | 62A      | U540L50B |
|                      |                   |                  |  | 72A      | U540L40B |
|                      |                   |                  | 2.3 (83 kW) / 2.3 Turbo (125 kW) *   | 55A      | U540L31B |
|                      |                   |                  |  | 62A      | U540L50B |
|                      |                   |                  | 72A  | U540L40B |          |
| 760 (704, 764)       |                   | 08/81 -<br>07/92 | 2.3 Turbo (127 kW) / 2.3 (84/119/127 kW) / 2.8 (95/105/108/115 kW) *   | 72A      | U540L40B |
|                      |                   |                  |  | 72A      | U540L40B |
|                      |                   |                  | 2.4 D (60 kW) /2.4 Turbo Diesel (80/82 kW) /2.4 TD Interc. (85 kW) *   | 100A     | U540L59B |
|                      |                   |                  |  |          |          |
| 850 (LS)             |                   | 06/91 -<br>10/97 | 2.0 (93 kW) / 2.0 Turbo (132/155 kW) /2.3 (106 kW) / 2.3 T5 (166 kW) /2.3 T5 R (176 kW) / 2.3 Turbo R (177 kW) / 2.3 T5-R (184 kW) /2.5 (103/106/125 kW) /2.4 GLE (142 kW) *   | 55A      | U540L31B |
|                      |                   |                  |  | 62A      | U540L50B |
| 850 Estate (LW)      |                   | 04/92 -<br>10/97 | 2.0 (93 kW) / 2.0 Turbo (132/155 kW) /2.3 (106 kW) / 2.3 T5 (166 kW) /2.3 T5 R (176 kW) / 2.3 Turbo R (177 kW) / 2.3 T5-R (184 kW) /2.5 (103/106/125 kW) / 2.4 GLE (142 kW) / 2.5 AWD (142 kW) *   | 55A      | U540L31B |
|                      |                   |                  |  | 62A      | U540L50B |
| 940 (944)            |                   | 08/90 -<br>12/94 | 2.0 (82 kW) / 2.3 (85/96 kW) *   | 55A      | U540L31B |
|                      |                   |                  |  | 62A      | U540L50B |
| 940 II (944)         |                   | 08/94 -<br>10/98 | 2.3 (85 kW) / 2.3 ti (99 kW) *   | 55A      | U540L31B |
|                      |                   |                  |  | 62A      | U540L50B |
| 940 II Estate (945)  |                   | 08/94 -<br>10/98 | 2.3 (85 kW) / 2.3 ti (99 kW) *   | 55A      | U540L31B |
|                      |                   |                  |  | 62A      | U540L50B |
| 940 Kombi (945)      |                   | 08/90 -<br>10/95 | 2.0 (82 kW) / 2.3 (85/96 kW) *   | 55A      | U540L31B |
|                      |                   |                  |  | 62A      | U540L50B |
| C30                  |                   | 10/06 →          | 1.6 (74 kW) / 1.8 (92 kW) * 560 409  | 60A      | U540L55B |
|                      |                   |                  | 1.6 D (80 kW) *  | 72A      | U540L40B |
| C70 I Convertible    |                   | 03/98 -<br>10/05 | 2.0 T (120 kW) / 2.0 (132 kW) /2.3 T-5 (176 kW) / 2.3 T5 (180 kW) /2.5 (125 kW) / 2.5 T (142 kW) /2.4 T (147 kW)   | 55A      | U540L31B |
|                      |                   |                  |  | 70A      | U540L22B |
| C70 I Coupe          |                   | 03/97 -<br>09/02 | 2.0 T (120 kW) / 2.0 (132 kW) /2.3 T-5 (176 kW) / 2.5 (121/125 kW) /2.5 T (142 kW) *   | 55A      | U540L31B |
|                      |                   |                  |  | 62A      | U540L50B |
| C70 II Convertible   |                   | 03/06 →          | T5 (169 kW) *  | 55A      | U540L31B |
|                      |                   |                  |  | 62A      | U540L50B |
| S40 I (VS)           |                   | 07/95 -<br>12/03 | 1.6 (80 kW) / 1.8 (85/85/90 kW) /1.8 i (90/92 kW) / 2.0 (100/103 kW) /2.0 T (118/120/121 kW) /2.0 T4 (147 kW)  | 55A      | U540L31B |
|                      |                   |                  |  | 62A      | U540L50B |
|                      |                   |                  |  | 72A      | U540L40B |
|                      |                   |                  | 1.9 T4 (147 kW) *  | 55A      | U540L31B |
|                      |                   |                  |  | 62A      | U540L50B |
|                      |                   |                  | 72A  | U540L40B |          |
|                      |                   |                  | 72A  | U540L40B |          |
| S40 II (MS)          |                   | 01/04 →          | 1.6 (74 kW) / 1.8 (92 kW) /1.8 FlexFuel (92 kW) *  | 60A      | U540L55B |
| S60                  |                   | 07/00 -<br>04/10 | 2.0 T (132 kW) / T5 (184 kW) /2.3 T5 (195 kW) / 2.4 T5 (191 kW) /2.4 AWD (191 kW) / 2.4 (103/125 kW) /2.4 Bifuel (103 kW) / 2.4 T (147 kW) /2.4 T AWD (147 kW) / 2.5 T (154 kW) /2.5 T AWD (154 kW) /R 2,5 T AWD (221 kW) *  | 55A      | U540L31B |
|                      |                   |                  |  | 62A      | U540L50B |
|                      |                   |                  |  | 72A      | U540L40B |
|                      |                   |                  | 2.4 D (96 kW) / 2.4 D5 (120 kW) *  | 100A     | U540L59B |
| S70 (P80_)           |                   | 11/96 -<br>11/00 | 2.0 (93 kW) / 2.0 Turbo (155/166 kW) /2.3 T-5 (176 kW) /2.3 T5 R AWD (176 kW) /2.3 T5 AWD (177/184 kW) /2.3 Turbo (184 kW) / 2.3 (195 kW) /2.3 AWD (195 kW) / 2.4 (103/125 kW) /2.4 AWD (103/106/121/125 kW) /2.4 Blu-Fuel (103 kW) /2.5 Bifuel (103/106 kW) /2.5 (106/121 kW) / 2.4 Turbo (142 kW) /2.4 T5 AWD (142 kW) * | 55A      | U540L31B |
|                      |                   |                  |  | 62A      | U540L50B |
|                      |                   |                  |  | 72A      | U540L40B |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS | ANNEES<br>YEARS  | SERIES  | Amp/h    | Réf. NPS |
|----------------------|-------------------|--|---|----------|----------|
|                      | S80 (TS, XY)      | 05/98 - 07/06  | 2.5 TDI (103 kW) /2.5 TDi AWD (103 kW) *  | 72A      | U540L40B |
|                      |                   |  | 2.0 (120 kW) / 2.0 T (132/166 kW) /2.3 R (195 kW) / 2.4 (103/125 kW) /2.4 Bifuel (103 kW) / 2.4 LTP (132 kW)/ 2.4 T (147 kW) / 2.4 T5 AWD (147 kW)/ 2.5 T (154 kW) / 2.5 T AWD (154 kW)/ 3.0 (144 kW) / 2.9 (147/150 kW) *  | 100A     | U540L59B |
|                      |                   |  | 2.4 D (96 kW) / 2.4 D5 (120 kW) /2.5 TDI (103 kW) *   | 55A      | U540L31B |
|                      |                   |  | 2.8 T6 (200 kW) / 3.0 T6 (200 kW) *   | 62A      | U540L50B |
|                      | S80 II (AS)       | 03/06 →  | 2.0 FlexFuel (107 kW) /2.5 T AWD (147 kW) /2.5 T FlexFuel (147/170 kW) /T6 AWD (210 kW) / 3.2 (175 kW) /3.2 AWD (175 kW) /4.4 V8 AWD (232 kW) *   | 72A      | U540L40B |
|                      |                   |  | 2.0 TDi (100 kW) / 2.4 D (120/129 kW) /D5 (136/151 kW) /D5 AWD (136/151 kW) *   | 100A     | U540L59B |
|                      |                   |  | 2.5 T (147 kW) *  | 55A      | U540L31B |
|                      | S90               | 11/96 - 12/98  | 2.5 (125 kW) / 2.9 (132/150 kW) *   | 62A      | U540L50B |
|                      |                   |  |   | 72A      | U540L40B |
|                      | V40 Estate (VW)   | 07/95 - 06/04  | 1.6 (80 kW) / 1.8 (85/90 kW) *  | 55A      | U540L31B |
|                      |                   |  | 1.8 Blu-Fuel (85 kW) /1.8 Bi-Fuel (88 kW) / 1.9 TD (66 kW) /1.9 DI (70/75/85 kW) / 2.0 D (100 kW) *   | 62A      | U540L50B |
|                      |                   |  | 1.8 i (90 kW) / 1.9 T4 (147 kW) /2.0 (100/103 kW) /2.0 T (118/120/121 kW) /2.0 T4 (147 kW) *  | 72A      | U540L40B |
|                      | V50 (MW)          | 04/04 →  | 1.6 (74 kW) / 1.8 (92 kW) /1.8 FlexFuel (92 kW) *   | 55A      | U540L31B |
|                      | V70 I (P80_)      | 11/96 - 05/00  | 2.0 (93 kW) / 2.0 Turbo (155/166 kW) /2.0 Turbo AWD (166 kW) /2.3 T-5 (176 kW) / 2.3 T-5 AWD (176 kW)/ 2.3 AWD (177/195 kW) /2.3 Turbo (184 kW) /2.3 T AWD (184 kW) / 2.4 (103/125 kW)/ 2.4 Bifuel (103 kW) / 2.5 (106/121 kW)/ 2.5 Bifuel (106 kW) /2.4 AWD (121/195 kW) /2.4 Turbo (142 kW) /2.5 Turbo AWD (142 kW) /2.5 AWD (195 kW) * | 62A      | U540L50B |
|                      |                   |  | 2.5 TDi AWD (103 kW) /2.5 TDI (103 kW) *  | 55A      | U540L31B |
| V70 II (P80_)        | 03/00 - 08/07     | 2.0 T (132 kW) / 2.3 T5 (184 kW) /2.3 (195 kW) / 2.3 AWD (195 kW) /2.4 (103/121/125 kW) /2.4 Bifuel (103 kW) /2.4 AWD (121 kW) *   | 62A   | U540L50B |          |
|                      |                   | 2.4 T AWD (147 kW) / 2.5 T (154 kW) /2.5 T AWD (154 kW) /2.5 R Sport (221 kW) /R 2.5 T AWD (221 kW) / 2.4 D (93/96 kW) /2.4 D5 (120/136 kW) /2.4 D5 AWD (120/136 kW) /2.5 TDI (103 kW) * | 100A  | U540L59B |          |
|                      |                   | 2.4 T5 (191 kW) *  | 55A   | U540L31B |          |
| V90 Estate           | 11/96 - 12/98     | 2.5 (125 kW) / 2.9 (132/150 kW) *  | 62A   | U540L50B |          |
|                      |                   |  | 55A   | U540L31B |          |
| XC60                 | 05/08 →           | 2.4 D (129 kW) *   | 80A   | U540L60B |          |
|                      |                   | 2.4 D AWD (120 kW) *   | 100A  | U540L59B |          |
|                      |                   | T6 AWD (210 kW) / 3.2 AWD (175 kW)/ D5 AWD (136/151 kW) *  | 72A   | U540L40B |          |
| XC70 CROSS COUNTRY   | 11/97 - 08/07     | 2.4 AWD (121 kW) *   | 72A   | U540L40B |          |
|                      |                   |  | 100A  | U540L59B |          |
|                      |                   | 2.4 D5 XC AWD (120 kW) /2.4 D5 AWD (136 kW) *  | 100A  | U540L59B |          |
|                      |                   | 2.4 T XC AWD (142 kW) /2.5 T XC AWD (154 kW) *   | 72A   | U540L40B |          |
| XC90                 | 10/02 →           | 2.5 T (154 kW) / T6 (200 kW) /V8 (232 kW) / 3.2 (175 kW) *   | 72A   | U540L40B |          |
|                      |                   | D5 (120 kW) *  | 100A  | U540L59B |          |
| <b>VOLKSWAGEN</b>    |                   |  |   |          |          |
|                      | BORA (1J2)        | 10/98 - 09/05  | 1.4 16V (55 kW) / 1.6 (74/75/78 kW) /1.6 16V (77 kW) / 1.6 FSI (81 kW) *1.4 16V (55 kW) / 1.6 (74/75/78 kW) /1.6 16V (77 kW) / 1.6 FSI (81 kW) *  | 45A      | U540L38B |
|                      |                   |  |   | 55A      | U540L31B |
|                      |                   |  |   | 62A      | U540L50B |
|                      |                   |  |   | 55A      | U540L31B |
|                      |                   |  | 1.8 (92 kW) / 1.8 4motion (92 kW) /1.8 T (110/132 kW) / 2.0 (85 kW) /2.3 V5 (110 kW) *  | 62A      | U540L50B |
|                      |                   |  |   | 72A      | U540L40B |
|                      |                   |  | 1.9 SDI (50 kW) /1.9 TDI (66/74/81/85/96/110 kW) /1.9 TDI 4motion (66/74/85/96/110 kW) *  | 72A      | U540L40B |
|                      |                   |  |   | 80A      | U540L60B |
|                      |                   |  | 2.0 4motion (85 kW) /2.3 V5 4motion (110/125 kW) /2.3 V5 (125 kW) / 2.8 VR6 (130/147 kW)/ 2.8 V6 4motion (150 kW) *   | 55A      | U540L31B |
|                      |                   |  |   | 62A      | U540L50B |
|                      |                   |  |   | 72A      | U540L40B |
|                      |                   |  | 2.8 VR6 (128 kW) *  | 62A      | U540L50B |

| MARQUES<br>CAR MAKER                         | MODELES<br>MODELS | ANNEES<br>YEARS   | SERIES   | Amp/h    | Réf. NPS |
|--|-------------------|---|----------|----------|----------|
| BORA Estate (1J6)                            | 05/99 - 05/05     | 2.0 VR6 (120 kW)  | 72A      | U540L40B |          |
|  |                   | 1.4 16V (55 kW) / 1.6 (74/75 kW) / 1.6 16V (77 kW) / 1.6 FSI (81 kW) *                        | 45A      | U540L38B |          |
|  |                   |   | 55A      | U540L31B |          |
|  |                   |   | 62A      | U540L50B |          |
|  |                   | 1.8 4motion (92 kW) / 1.8 T (110/132 kW) / 2.0 (85 kW) / 2.0 4motion (85 kW) *                | 55A      | U540L31B |          |
|  |                   |   | 62A      | U540L50B |          |
|  |                   |   | 72A      | U540L40B |          |
|  |                   | 1.9 TDI (66 kW) / 1.9 TDI 4motion (74/85/96/110 kW) *   | 72A      | U540L40B |          |
|  |                   |   | 80A      | U540L60B |          |
|  |                   |   | 55A      | U540L31B |          |
|  | 62A               | U540L50B  |          |          |          |
|  | 72A               | U540L40B  |          |          |          |
| CADDY I (14)                                 | 08/82 - 07/92     | 1.5 (51 kW) / 1.6 (55/55 kW) / 1.8 (70 kW) *  | 45A      | U540L38B |          |
|  |                   | 1.6 D (40 kW) *   | 55A      | U540L31B |          |
|  |                   | 62A   | U540L50B |          |          |
| CADDY II Box (9K9A)                          | 11/95 - 01/04     | 1.4 (55 kW) *   | 45A      | U540L38B |          |
|  |                   | 1.7 SDI (42 kW) / 1.9 SDI (47 kW) *   | 62A      | U540L50B |          |
|  |                   |   | 72A      | U540L40B |          |
|  |                   | 1.9 D (47 kW) / 1.9 TDI (66 kW) *   | 62A      | U540L50B |          |
|  |                   |   | 72A      | U540L40B |          |
|  |                   | 60 1.4 (44 kW)  | 45A      | U540L38B |          |
|  | 45A               | U540L38B  |          |          |          |
|  | 55A               | U540L31B  |          |          |          |
|  | 62A               | U540L50B  |          |          |          |
| CADDY II Estate (9K9B)                       | 11/95 - 01/04     | 1.4 (44 kW) / 1.4 16V (55 kW) *   | 45A      | U540L38B |          |
|  |                   | 1.6 (55 kW)   | 55A      | U540L31B |          |
|  |                   |   | 62A      | U540L50B |          |
|  |                   | 1.6 (55 kW) *   | 45A      | U540L38B |          |
|  |                   |   | 55A      | U540L31B |          |
|  |                   |   | 62A      | U540L50B |          |
| 1.7 SDI (42 kW) / 1.9 SDI (47 kW) *          | 62A               | U540L50B  |          |          |          |
|  | 72A               | U540L40B  |          |          |          |
| 1.9 D (47 kW) / 1.9 TDI (66 kW) *            | 62A               | U540L50B  |          |          |          |
|  | 72A               | U540L40B  |          |          |          |
| CADDY II Pickup (9U7)                        | 06/96 - 12/00     | 1.6 (55 kW) *   | 45A      | U540L38B |          |
|  |                   |   | 55A      | U540L31B |          |
|  |                   | 62A   | U540L50B |          |          |
|  | 1.9 D (47 kW) *   | 62A   | U540L50B |          |          |
|  |                   | 72A   | U540L40B |          |          |
| CADDY III Box (2KA, 2KH, 2CA,2CH)            | 03/04→            | 1.4 (55 kW) / 1.4 16V (59 kW) *   | 45A      | U540L38B |          |
|  |                   |   | 45A      | U540L38B |          |
|  |                   | 1.6 (75 kW) / 2.0 EcoFuel (80 kW) *   | 55A      | U540L31B |          |
|  |                   |   | 62A      | U540L50B |          |
|  |                   | 1.9 TDI (55 kW) / 2.0 TDI (103 kW) *  | 72A      | U540L40B |          |
|  | 62A               | U540L50B  |          |          |          |
|  | 72A               | U540L40B  |          |          |          |
| CADDY III Estate (2KB, 2KJ, 2CB,2CJ)         | 03/04→            | 1.4 (55 kW) / 1.4 16V (59 kW) *   | 45A      | U540L38B |          |
|  |                   |   | 45A      | U540L38B |          |
|  |                   | 1.6 (74 kW) / 2.0 EcoFuel (80 kW) *   | 55A      | U540L31B |          |
|  |                   |   | 62A      | U540L50B |          |
|  |                   | 1.6 TDI (75 kW) *   | 55A      | U540L31B |          |
|  |                   |   | 62A      | U540L50B |          |
| 1.9 TDI (55 kW) / 2.0 SDI (51 kW) *          | 62A               | U540L50B  |          |          |          |
|  | 72A               | U540L40B  |          |          |          |
| 1.9 TDI 4motion (77 kW) / 2.0 TDI (103 kW) * | 72A               | U540L40B  |          |          |          |
| CORRADO (53I)                                | 08/87 - 12/95     | 1.8 16V (100 kW) / 1.8 G60 (118 kW) / 2.0 i (85 kW) / 2.0 i 16V (100 kW) / 2.9 VR6 (140 kW) * | 45A      | U540L36B |          |
|  |                   |   | 60A      | U540L55B |          |
| CRAFTER 30-35 Bus (2E_)                      | 04/06→            | 2.5 TDI (100 kW) *  | 72A      | U540L40B |          |
|  |                   |   | 100A     | U540L59B |          |

| MARQUES<br>CAR MAKER                             | MODELES<br>MODELS                          | ANNEES<br>YEARS   | SERIES  | Amp/h    | Réf. NPS |
|--|--|---|---|----------|----------|
|  | CRAFTER 30-50 Box<br>(2E_)                 | 04/06→  | 2.5 TDI (65 kW) *                                 | 72A      | U540L40B |
|  |  |   | 2.5 TDI (100 kW) *                                | 72A      | U540L40B |
|  |  |   | 2.5 TDI (65 kW) *                                 | 100A     | U540L59B |
|  | CRAFTER 30-50<br>Platform/Chassis(2F<br>_) | 04/06→  | 2.5 TDI (100 kW) *                                | 72A      | U540L40B |
|  |  |   | 2.5 TDI (65 kW) *                                 | 100A     | U540L59B |
|  | DERBY (86)                                 | 02/77 -<br>09/81  | 0.9 (29 kW) / 1.1 (37 kW) /1.3 (43/44 kW) *       | 45A      | U540L36B |
|  | DERBY (86C, 80)                            | 08/81 -<br>12/84  | 1.0 (29 kW) / 1.1 (37 kW) /1.3 (37/40/44/55 kW) * | 45A      | U540L36B |
|  | EOS (1F7, 1F8)                             | 03/06→  | 1.4 TSI (118 kW)                                  | 45A      | U540L38B |
|  |  |   | 1.6 FSI (85 kW) *                                 | 45A      | U540L38B |
|  |  |   | 2.0 FSI (110 kW) / 2.0 TFSI (147 kW) *            | 55A      | U540L31B |
|  |  |   |   | 62A      | U540L50B |
|  |  |   | 2.0 TDI (103 kW) *                                | 72A      | U540L40B |
|  |  |   | 2.0 TSI (155 kW) *                                | 55A      | U540L31B |
|  |  |   |   | 62A      | U540L50B |
|  | 3.2 V6 (184 kW) / 3.6 V6 (191 kW) *        | 72A   | U540L40B  |          |          |
|  | FOX (5Z1, 5Z3)                             | 10/03→  | 1.0 (52 kW) / 1.0 Alcohol (53 kW) *               | 45A      | U540L36B |
|  |  |   |   | 45A      | U540L38B |
|  |  |   | 1.0 (53 kW) *                                     | 45A      | U540L36B |
|  |  |   | 45A   | U540L38B |          |
|  |  |   | 1.0 (54 kW) / 1.0 Total Flex (54 kW) *            | 45A      | U540L36B |
|  |  |   |   | 55A      | U540L31B |
| 1.2 (40 kW) / 1.4 (55 kW) /1.6 Alcohol (76 kW) * |  |   | 62A   | U540L50B |          |
|  |  |   | 45A   | U540L38B |          |
| 1.6 (74 kW) / 1.4 TDI (51 kW) *                  |  |   | 45A   | U540L38B |          |
|  | 55A  | U540L31B  |   |          |          |
| 1.6 Total Flex (74 kW)                           | 62A  | U540L50B  |   |          |          |
|  | 72A  | U540L40B  |   |          |          |
| 1.9 D (47 kW)                                    | 72A  | U540L40B  |   |          |          |
|  | 72A  | U540L40B  |   |          |          |
| GOLF I (17)                                      | 04/74 -<br>12/85                           | 1.1 (37 kW) / 1.3 (43/44 kW) /1.5 (51 kW) / 1.6 (55 kW) * | 45A   | U540L36B |          |
|  |  |   | 55A   | U540L31B |          |
|  |  | 1.6 D (40/44 kW) / 1.6 TD (51 kW) *                       | 60A   | U540L55B |          |
|  |  |   | 62A   | U540L50B |          |
|  |  |   | 72A   | U540L40B |          |
|  |  | 1.6 GTI (81 kW) / 1.8 GTI (82 kW) / 1.6 TD (55 kW)        | 45A   | U540L36B |          |
| 55A  | U540L31B                                   |   |   |          |          |
| 60A  | U540L55B                                   |   |   |          |          |
|  | 62A  | U540L50B  |   |          |          |
| 72A  | U540L40B                                   |   |   |          |          |
| GOLF I Cabriolet<br>(155)                        | 01/79 -<br>08/93                           | 1.3 (40 kW) / 1.5 (51 kW) /1.6 (53/55/81 kW) *            | 45A   | U540L36B |          |
|  |  |   | 45A   | U540L36B |          |
|  |  | 1.6 (51 kW)   | 45A   | U540L36B |          |
|  |  |   | 55A   | U540L31B |          |
|  |  |   | 60A   | U540L55B |          |
|  |  | 1.8 (66 kW) *   | 62A   | U540L50B |          |
|  |  |   | 72A   | U540L40B |          |
| 1.8 (82 kW) *                                    | 55A  | U540L31B  |   |          |          |
|  | 60A  | U540L55B  |   |          |          |
| 62A  | U540L50B                                   |   |   |          |          |
| 72A  | U540L40B                                   |   |   |          |          |
| GOLF II (19E, 1G1)                               | 08/83 -<br>12/92                           | 1.0 (33 kW) / 1.3 (37/40/43 kW) /1.3 CAT (40 kW) *        | 45A   | U540L36B |          |
|  |  |   | 45A   | U540L36B |          |
|  |  | 1.6 (51 kW) *   | 55A   | U540L31B |          |
| 60A  | U540L55B                                   |   |   |          |          |

| MARQUES<br>CAR MAKER            | MODELES<br>MODELS | ANNEES<br>YEARS | SERIES  | Amp/h | Réf. NPS |
|---------------------------------|-------------------|-----------------|---|-------|----------|
|                                 |                   |                 | 1.6 D (37 kW) /1.6 TD (44/51/55/59 kW) *  | 62A   | U540L50B |
|                                 |                   |                 |   | 55A   | U540L31B |
|                                 |                   |                 |   | 60A   | U540L55B |
|                                 |                   |                 |   | 62A   | U540L50B |
|                                 |                   |                 | 1.8 (62 kW) / 1.8 i CAT (66 kW) /1.8 Syncro (66/72 kW) /1.8 i Syncro CAT (66 kW) /1.8 GTI (77/79/82 kW) /1.8 GTI CAT (79 kW) /1.8 GTI 16V (95/102 kW) /1.8 GTI G60 (118 kW) /1.8 GTI G60 Syncro (118 kW) /2.0 (57 kW) * | 45A   | U540L36B |
|                                 |                   |                 |   | 55A   | U540L31B |
|                                 |                   |                 |   | 60A   | U540L55B |
|                                 |                   |                 |   | 62A   | U540L50B |
| <b>GOLF III (1H1)</b>           |                   | 08/91 - 07/98   | 1.0 (37 kW)   | 45A   | U540L36B |
|                                 |                   |                 | 1.3 (40 kW) *   | 45A   | U540L36B |
|                                 |                   |                 |   | 45A   | U540L38B |
|                                 |                   |                 | 1.4 (40 kW) *   | 45A   | U540L36B |
|                                 |                   |                 |   | 45A   | U540L38B |
|                                 |                   |                 |   | 62A   | U540L50B |
|                                 |                   |                 | 1.6 (55 kW) *   | 45A   | U540L38B |
|                                 |                   |                 |   | 60A   | U540L55B |
|                                 |                   |                 |   | 62A   | U540L50B |
|                                 |                   |                 | 1.8 (55/66 kW) / 1.8 Syncro (66 kW) /2.0 (85 kW) *  | 55A   | U540L31B |
|                                 |                   |                 |   | 60A   | U540L55B |
|                                 |                   |                 |   | 62A   | U540L50B |
|                                 |                   |                 | 1.9 SDI (47 kW) / 1.9 D (48 kW) /1.9 TD,GTD (55 kW) / 1.9 TDI (66/81 kW)/ 1.9 TDI Syncro (66 kW) *  | 72A   | U540L40B |
|                                 |                   |                 | 2.0 GL (79 kW) *  | 55A   | U540L31B |
|                                 |                   |                 |   | 60A   | U540L55B |
|                                 |                   |                 |   | 62A   | U540L50B |
|                                 |                   |                 | 2.0 Syncro (85 kW) /2.0 GTI 16V (110 kW) *  | 55A   | U540L31B |
|                                 |                   |                 |   | 60A   | U540L55B |
|                                 |                   |                 |   | 62A   | U540L50B |
|                                 |                   |                 |   | 72A   | U540L40B |
|                                 |                   |                 | 2.8 VR6 (128 kW) /2.9 VR6 Syncro (140 kW) *   | 55A   | U540L31B |
|                                 |                   |                 |   | 62A   | U540L50B |
|                                 |                   |                 |   | 72A   | U540L40B |
| <b>GOLF III Cabriolet (1E7)</b> |                   | 07/93 - 05/98   | 1.6 (74 kW) *   | 45A   | U540L38B |
|                                 |                   |                 |   | 60A   | U540L55B |
|                                 |                   |                 |   | 62A   | U540L50B |
|                                 |                   |                 | 1.8 (55 kW) *   | 55A   | U540L31B |
|                                 |                   |                 |   | 60A   | U540L55B |
|                                 |                   |                 |   | 62A   | U540L50B |
|                                 |                   |                 | 1.9 TDI (66 kW) *   | 72A   | U540L40B |
|                                 |                   |                 | 2.0 (85 kW) *   | 55A   | U540L31B |
|                                 |                   |                 |   | 62A   | U540L50B |
| <b>GOLF III Variant (1H5)</b>   |                   | 07/93 - 04/99   | 1.4 (40 kW) *   | 45A   | U540L36B |
|                                 |                   |                 |   | 45A   | U540L38B |
|                                 |                   |                 |   | 62A   | U540L50B |
|                                 |                   |                 | 1.6 (55 kW) *   | 45A   | U540L38B |
|                                 |                   |                 |   | 60A   | U540L55B |
|                                 |                   |                 |   | 62A   | U540L50B |
|                                 |                   |                 | 1.8 (55 kW) *   | 55A   | U540L31B |
|                                 |                   |                 |   | 60A   | U540L55B |
|                                 |                   |                 |   | 62A   | U540L50B |
|                                 |                   |                 | 1.8 Syncro (66 kW) / 2.0 (79 kW) /2.0 Syncro (85 kW) / 2.9 VR6 (140 kW)/ 2.9 VR6 Syncro (140 kW) *  | 55A   | U540L31B |
|                                 |                   |                 |   | 62A   | U540L50B |
|                                 |                   |                 |   | 72A   | U540L40B |
|                                 |                   |                 | 1.9 SDI (47 kW) / 1.9 D (48 kW) /1.9 TD (55 kW) / 1.9 TDI (66/81 kW) /1.9 TDI Syncro (66 kW) *  | 72A   | U540L40B |
|                                 |                   |                 | 2.0 (85 kW) *   | 55A   | U540L31B |
|                                 |                   |                 |   | 62A   | U540L50B |
| <b>GOLF IV (1J1)</b>            |                   | 08/97 - 06/05   | 1.0 (43 kW) / 1.0 Turbo (82 kW)   | 45A   | U540L36B |
|                                 |                   |                 | 1.4 16V (55 kW) / 1.6 (68/74/75/78/74 kW)/ 1.6 16V (77 kW) *  | 45A   | U540L38B |
|                                 |                   |                 | 1.6 D (40 kW)   | 55A   | U540L31B |
|                                 |                   |                 |   | 62A   | U540L50B |
|                                 |                   |                 | 1.6 FSI (81 kW) *   | 45A   | U540L38B |
|                                 |                   |                 |   | 55A   | U540L31B |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS              | ANNEES<br>YEARS | SERIES   | Amp/h                    | Réf. NPS                                     |
|----------------------|--------------------------------|-----------------|--|--------------------------|--|
|                      |                                |                 | 1.8 (66 kW) / 1.8 4motion (92 kW) / 1.8 T (110 kW) / 1.8 T GTI (132 kW) / 2.0 (85 kW) / 2.0 4motion (85 kW) / 2.3 V5 (110/125 kW) / 2.3 V5 4motion (110/125 kW) *              | 62A<br>55A<br>62A<br>72A | U540L50B<br>U540L31B<br>U540L50B<br>U540L40B |
|                      |                                |                 | 1.9 SDI (50 kW) / 1.9 TD (55 kW) / 1.9 TDI (66/74/81/85/96/110 kW) / 1.9 TDI 4motion (66/74/85/96/110 kW) *  | 72A<br>80A               | U540L40B<br>U540L60B                         |
|                      |                                |                 | 2.8 V6 4motion (150 kW) / 3.2 R32 4motion (177 kW) / 2.8 (128 kW) / 2.8 VR6 (130/147 kW) *   | 55A<br>62A<br>72A<br>80A | U540L31B<br>U540L50B<br>U540L40B<br>U540L60B |
|                      | <b>GOLF IV Cabriolet (1E7)</b> | 06/98 - 06/02   | 1.6 (74 kW)  | 55A<br>62A               | U540L31B<br>U540L50B                         |
|                      |                                |                 | 1.8 (55 kW) / 2.0 (85 kW) *  | 55A<br>62A<br>72A        | U540L31B<br>U540L50B<br>U540L40B             |
|                      |                                |                 | 1.9 TDI (66 kW) *  | 72A                      | U540L40B                                     |
|                      | <b>GOLF IV Variant (1J5)</b>   | 05/99 - 06/06   | 1.4 16V (55 kW) / 1.6 (74/75 kW) / 1.6 16V (77 kW) / 1.6 FSI (81 kW) / 1.6 FSI (85 kW) *   | 45A<br>55A<br>62A        | U540L38B<br>U540L31B<br>U540L50B             |
|                      |                                |                 | 1.8 4motion (92 kW) / 1.8 T (110 kW) / 2.0 (85 kW) / 2.0 4motion (85 kW) / 2.0 Bi-Fuel (85 kW) / 2.3 V5 (110/125 kW) / 2.3 V5 4motion (110/125 kW) / 2.8 V6 4motion (150 kW) * | 55A<br>62A<br>72A        | U540L31B<br>U540L50B<br>U540L40B             |
|                      |                                |                 | 1.9 SDI (50 kW) / 1.9 TDI (66/74/81/85/96 kW) / 1.9 TDI 4motion (66/74/85/96 kW) / 1.9 TDI GTi (110 kW) *  | 72A<br>80A               | U540L40B<br>U540L60B                         |
|                      | <b>GOLF PLUS (5M1, 521)</b>    | 01/05→          | 1.0 (48 kW)  | 45A                      | U540L38B                                     |
|                      |                                |                 | 1.4 16V (55 kW) / 1.4 FSI (66 kW) / 1.4 TSI (90 kW) *  | 45A<br>55A<br>62A        | U540L38B<br>U540L31B<br>U540L50B             |
|                      |                                |                 | 1.4 TSI (118 kW) *   | 55A<br>62A               | U540L31B<br>U540L50B                         |
|                      |                                |                 | 1.6 (67 kW) / 1.6 MultiFuel (75 kW) *  | 62A                      | U540L50B                                     |
|                      |                                |                 | 1.6 (75 kW) / 1.6 FSI (85 kW) *  | 45A<br>62A               | U540L38B<br>U540L50B                         |
|                      |                                |                 | 1.8 (73 kW) / 1.8 Hybrid (73 kW) *   | 62A<br>72A               | U540L50B<br>U540L40B                         |
|                      |                                |                 | 1.9 SDI (47 kW) / 2.0 TDI (81 kW) *  | 80A                      | U540L60B                                     |
|                      |                                |                 | 1.9 TDI (66 kW) / 2.0 TDI (96/100/103 kW) / 2.0 TDI 16V (103 kW) *   | 72A<br>80A               | U540L40B<br>U540L60B                         |
|                      |                                |                 | 2.0 FSI (110 kW) *   | 55A<br>62A<br>80A        | U540L31B<br>U540L50B<br>U540L60B             |
|                      | <b>GOLF V (1K1)</b>            | 10/03 - 02/09   | 1.0 (48 kW)  | 45A                      | U540L38B                                     |
|                      |                                |                 | 1.4 16V (55 kW) / 1.4 FSI (66 kW) / 1.4 TSI (90/125 kW) / 1.6 (75 kW) *  | 45A<br>55A<br>62A        | U540L38B<br>U540L31B<br>U540L50B             |
|                      |                                |                 | 1.6 (67 kW) / 1.6 MultiFuel (75 kW) / 1.6 FSI (74 kW) *  | 62A                      | U540L50B                                     |
|                      |                                |                 | 1.6 FSI (85 kW) *  | 45A<br>62A               | U540L38B<br>U540L50B                         |
|                      |                                |                 | 1.8 (73 kW) / 1.8 GTI (132 kW) / 2.0 FSI (110 kW) / 2.0 FSI 4motion (110 kW) / 2.0 GTI (147/169 kW) *  | 55A<br>62A<br>72A        | U540L31B<br>U540L50B<br>U540L40B             |
|                      |                                |                 | 1.9 TDI (66 kW) / 1.9 TDI 4motion (77 kW) / 2.0 SDI (55 kW) / 2.0 TDI (100/103/125 kW) / 2.0 TDI 4motion (103 kW) / 2.0 TDI 16V (103 kW) / 2.0 TDI 16V 4motion (103 kW) *      | 72A<br>80A               | U540L40B<br>U540L60B                         |
|                      |                                |                 | 2.0 (85 kW) / 2.5 FSI (110 kW) *   | 55A<br>62A<br>80A        | U540L31B<br>U540L50B<br>U540L60B             |
|                      |                                |                 | 3.2 R32 4motion (177 kW) / 3.2 (184 kW) / 1.9 SDI  | 80A                      | U540L60B                                     |
|                      | <b>GOLF V Variant (1K5)</b>    | 06/07→          | 1.4 (59 kW) / 1.4 TSI (90/103/118/125 kW) / 1.6 (75 kW)  | 45A<br>55A               | U540L38B<br>U540L31B                         |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS            | ANNEES<br>YEARS | SERIES  | Amp/h | Réf. NPS |
|----------------------|------------------------------|-----------------|---|-------|----------|
|                      |                              |                 | 1.6 MultiFuel (75 kW) *   | 62A   | U540L50B |
|                      |                              |                 |   | 55A   | U540L31B |
|                      |                              |                 |   | 62A   | U540L50B |
|                      |                              |                 | 1.9 TDI (77 kW) /1.9 TDI 4motion (77 kW) *  | 72A   | U540L40B |
|                      |                              |                 |   | 72A   | U540L40B |
|                      |                              |                 | 2.0 (147 kW) *  | 80A   | U540L60B |
|                      |                              |                 |   | 72A   | U540L40B |
|                      |                              |                 | 2.0 TDI (100 kW) /2.0 TDI 16V (103 kW) *  | 80A   | U540L60B |
|                      |                              |                 |   | 80A   | U540L60B |
|                      |                              |                 | 2.0 TDI 4motion (100 kW) *  | 80A   | U540L60B |
|                      | <b>GOLF VI (5K1)</b>         | 10/08→          | 1.4 (59 kW) / 1.4 TSI (90/118 kW) /1.6 (75 kW) / 1.6 BiFuel (75 kW) *                         | 55A   | U540L31B |
|                      |                              |                 |   | 62A   | U540L50B |
|                      |                              |                 | 2.0 R 4motion (199 kW) / 1.6 TDI (66 kW)/ 2.0 TDI (81/100/103 kW) /2.0 TDI 4motion (103 kW) * | 80A   | U540L60B |
|                      |                              |                 | 2.0 TDI (125 kW) *  | 62A   | U540L50B |
|                      | <b>GOLF VI Variant (AJ5)</b> | 07/09→          | 1.4 (59 kW) / 1.4 TSI (90/118 kW) *   | 55A   | U540L31B |
|                      |                              |                 |   | 62A   | U540L50B |
|                      |                              |                 | 1.6 (75 kW) *   | 62A   | U540L50B |
|                      |                              |                 |   | 72A   | U540L40B |
|                      |                              |                 | 1.6 TDI 4motion (77 kW) /2.0 TDI 16V (103 kW) *   | 80A   | U540L60B |
|                      | <b>JETTA I (16)</b>          | 08/78 - 02/84   | 1.1 (37 kW) / 1.3 (43/44 kW) /1.5 (51 kW) / 1.6 (55/63/55 kW) *                               | 45A   | U540L36B |
|                      |                              |                 |   | 55A   | U540L31B |
|                      |                              |                 | 1.6 D (40 kW) / 1.6 TD (51 kW) *  | 60A   | U540L55B |
|                      |                              |                 |   | 62A   | U540L50B |
|                      |                              |                 |   | 72A   | U540L40B |
|                      |                              |                 | 1.6 GLI (81 kW) *   | 45A   | U540L36B |
|                      |                              |                 |   | 55A   | U540L31B |
|                      |                              |                 |   | 62A   | U540L50B |
|                      |                              |                 |   | 72A   | U540L40B |
|                      |                              |                 | 1.7 (57 kW) *   | 55A   | U540L31B |
|                      |                              |                 |   | 62A   | U540L50B |
|                      |                              |                 |   | 72A   | U540L40B |
|                      |                              |                 | 1.8 (82 kW) *   | 45A   | U540L36B |
|                      |                              |                 |   | 55A   | U540L31B |
|                      |                              |                 |   | 62A   | U540L50B |
|                      |                              |                 |   | 72A   | U540L40B |
|                      | <b>JETTA II (19E, 1G2)</b>   | 01/84 - 12/92   | 1.3 (40 kW) / 1.3 CAT (40 kW) /1.6 (51/53/55 kW) *  | 45A   | U540L36B |
|                      |                              |                 |   | 55A   | U540L31B |
|                      |                              |                 | 1.6 D (40 kW) / 1.6 TD (44/51/59 kW) *  | 60A   | U540L55B |
|                      |                              |                 |   | 62A   | U540L50B |
|                      |                              |                 |   | 72A   | U540L40B |
|                      |                              |                 | 1.7 (57 kW) / 1.8 Syncro (62 kW) /1.8 (70/77 kW) / 2.0 (100 kW) *                             | 55A   | U540L31B |
|                      |                              |                 |   | 62A   | U540L50B |
|                      |                              |                 |   | 72A   | U540L40B |
|                      |                              |                 | 1.8 (62 kW) / 1.8 CAT (66/79 kW) /1.8 Syncro (66/72 kW) /1.8 16V (95/102 kW) *                | 45A   | U540L36B |
|                      |                              |                 |   | 55A   | U540L31B |
|                      |                              |                 |   | 62A   | U540L50B |
|                      |                              |                 |   | 72A   | U540L40B |
|                      | <b>JETTA III (1K2)</b>       | 08/05 - 10/10   | 1.4 TSI (90 kW)   | 55A   | U540L31B |
|                      |                              |                 |   | 62A   | U540L50B |
|                      |                              |                 | 1.6 (75 kW) / 1.6 MultiFuel (75 kW) /1.6 FSI (85 kW) *  | 55A   | U540L31B |
|                      |                              |                 |   | 62A   | U540L50B |
|                      |                              |                 |   | 72A   | U540L40B |
|                      |                              |                 | 1.6 TDI (77 kW) *   | 55A   | U540L31B |
|                      |                              |                 |   | 62A   | U540L50B |
|                      |                              |                 |   | 80A   | U540L60B |
|                      |                              |                 | 1.9 TDI (77 kW) /2.0 TDI (100/103/125 kW) /2.0 TDI 16V (103 kW) *                             | 72A   | U540L40B |
|                      |                              |                 |   | 80A   | U540L60B |
|                      |                              |                 | 2.0 (136 kW) *  | 62A   | U540L50B |
|                      |                              |                 |   | 72A   | U540L40B |
|                      |                              |                 |   | 80A   | U540L60B |
|                      |                              |                 | 2.0 FSI (110 kW) *  | 55A   | U540L31B |
|                      |                              |                 |   | 62A   | U540L50B |
|                      |                              |                 |   | 72A   | U540L40B |



| MARQUES<br>CAR MAKER                         | MODELES<br>MODELS | ANNEES<br>YEARS | SERIES  | Amp/h                           | Réf. NPS   |
|--|-------------------|-----------------|---|---------------------------------|--|
|  |                   |                 | 2.0 TFSI (147 kW) / 2.5 FSI (125 kW) / 2.5 FSI (110 kW)   | 80A<br>55A<br>62A<br>72A<br>80A | U540L60B<br>U540L31B<br>U540L50B<br>U540L40B<br>U540L60B |
| <b>KAEFER</b>                                |                   | 04/49 - 08/03   | 1.3 LPG (30 kW) / 1600 (34 kW) /1600 i (34 kW) / 1.6 (36 kW) / 1200 1.2 (25 kW)   | 45A                             | U540L36B   |
| <b>KAEFER Convertible (15)</b>               |                   | 07/64 - 03/81   | 1303 1.3 (32 kW)  | 45A                             | U540L36B   |
| <b>LT 28-35 I Box (281-363)</b>              |                   | 04/75 - 06/96   | 2.0 (55 kW) / 2.4 (66 kW) *   | 55A<br>62A<br>72A<br>100A       | U540L31B<br>U540L50B<br>U540L40B<br>U540L59B             |
|  |                   |                 | 2.4 D (51 kW) / 2.4 TD (68/70/75 kW) /2.4 TD Syncro (70 kW) *   | 72A<br>100A                     | U540L40B<br>U540L59B                                     |
|  |                   |                 | 2.4 i (69 kW) *   | 55A<br>62A                      | U540L31B<br>U540L50B                                     |
| <b>LT 28-35 I Bus (281-363)</b>              |                   | 04/75 - 06/96   | 2.0 (55 kW) / 2.4 (66 kW) *   | 55A<br>62A                      | U540L31B<br>U540L50B                                     |
|  |                   |                 | 2.4 D (51 kW) / 2.4 TD (68/70/75 kW) *  | 72A<br>100A                     | U540L40B<br>U540L59B                                     |
|  |                   |                 | 2.4 i (69 kW) *   | 55A<br>62A<br>72A               | U540L31B<br>U540L50B<br>U540L40B                         |
| <b>LT 28-35 I Platform/Chassis (281-363)</b> |                   | 04/75 - 06/96   | 2.0 (55 kW) / 2.4 (66 kW) /2.4 i (69 kW) *  | 55A<br>62A                      | U540L31B<br>U540L50B                                     |
|  |                   |                 | 2.4 D (51 kW) / 2.4 D Syncro (51 kW) /2.4 TD (68/70/75 kW) /2.4 TD Syncro (68/70/75 kW) *   | 72A<br>100A                     | U540L40B<br>U540L59B                                     |
|  |                   |                 | 2.4 Syncro (66 kW) / 2.4 Syncro (70 kW)   | 72A<br>100A                     | U540L40B<br>U540L59B                                     |
| <b>LT 28-35 II Bus (2DM)</b>                 |                   | 04/96 - 07/06   | 2.3 (105 kW) / 2.5 SDI (55 kW) /2.5 TDI (61/66/70/75/80 kW) /2.8 TDi (92/96/116 kW) *   | 72A<br>100A                     | U540L40B<br>U540L59B                                     |
|  |                   |                 |   |                                 |  |
| <b>LT 28-46 II Box (2DX0AE)</b>              |                   | 04/96 - 07/06   | 2.3 (105 kW) / 2.5 SDI (55 kW) /2.5 TDI (61/66/70/75/80 kW) /2.8 TDi (92/96/116 kW) *   | 72A<br>100A                     | U540L40B<br>U540L59B                                     |
|  |                   |                 |   |                                 |  |
| <b>LT 28-46 II Platform/Chassis (2DX0FE)</b> |                   | 04/96 - 07/06   | 2.3 (105 kW) / 2.5 SDI (55 kW) /2.5 TDI (61/66/70/75/80 kW) /2.8 TDi (92/96/116 kW) *   | 72A<br>100A                     | U540L40B<br>U540L59B                                     |
|  |                   |                 |   |                                 |  |
| <b>LT 40-55 I Box (291-512)</b>              |                   | 04/75 - 06/96   | 2.0 (55 kW) *   | 55A<br>62A                      | U540L31B<br>U540L50B                                     |
|  |                   |                 | 2.4 (66 kW) / 2.4 4WD (66 kW) /2.4 i (69 kW) / 2.4 D (51/55 kW) /2.4 D 4WD (55 kW) /2.4 TD (68/70/75 kW) /2.4 TD Syncro (70 kW) /2.4 TD 4WD (75 kW) * | 72A                             | U540L40B   |
| <b>LT 40-55 I Platform/Chassis (293-909)</b> |                   | 04/75 - 06/96   | 2.0 (55 kW) / 2.4 (66/70 kW) *  | 55A<br>62A                      | U540L31B<br>U540L50B                                     |
|  |                   |                 | 2.4 D (51 kW) / 2.4 TD (68/70/75 kW) /2.4 TD Syncro (68/70/75 kW) *   | 72A<br>100A                     | U540L40B<br>U540L59B                                     |
|  |                   |                 | 2.4 Syncro (66 kW) / 2.4 i (69 kW) *  | 55A<br>62A<br>72A<br>100A       | U540L31B<br>U540L50B<br>U540L40B<br>U540L59B             |
| <b>LUPO (6X1, 6E1)</b>                       |                   | 09/98 - 07/05   | 1.0 (37 kW)   | 45A                             | U540L38B   |
|  |                   |                 | 1.0 (37 kW) *   | 45A                             | U540L38B   |
|  |                   |                 | 1.4 (44 kW) / 1.4 16V (55/74 kW) *  | 45A<br>55A<br>62A               | U540L38B<br>U540L31B<br>U540L50B                         |
|  |                   |                 | 1.4 FSI (77 kW) *   | 55A<br>62A                      | U540L31B<br>U540L50B                                     |
|  |                   |                 | 1.4 TDI (55 kW) / 1.7 SDI (44 kW) *   | 62A<br>72A                      | U540L50B<br>U540L40B                                     |
|  |                   |                 | 1.6 GTI (92 kW) *   | 55A<br>62A<br>72A               | U540L31B<br>U540L50B<br>U540L40B                         |
|  |                   |                 |   |                                 |  |

| MARQUES<br>CAR MAKER   | MODELES<br>MODELS | ANNEES<br>YEARS  | SERIES | Amp/h    | Réf. NPS |
|--|-------------------|--|--------|----------|----------|
| MULTIVAN V (7HM, 7HN, 7HF, 7EF, 7EM, 7EN)                          | 04/03→            | 1.9 TDI (62 kW) / 2.0 TDI (62 kW) / 2.0 TDI 4motion (103 kW) / 2.0 BiTDI (132 kW) / 2.0 BiTDI 4motion (132 kW) / 2.5 TDI (96/128 kW) / 2.5 TDI 4motion (96/128 kW) * | 80A    | U540L60B |          |
|  |                   | 2.0 (85 kW) *  | 55A    | U540L31B |          |
|  |                   |  | 62A    | U540L50B |          |
|  |                   |  | 72A    | U540L40B |          |
|  |                   |  | 80A    | U540L60B |          |
|  |                   | 2.0 (85 kW) / 3.2 V6 (170/173 kW) / 3.2 4motion (170 kW) / 3.2 V6 4motion (173 kW) / 1.9 TDI (62/75/77 kW) *   | 72A    | U540L40B |          |
|  |                   |  | 80A    | U540L60B |          |
|  |                   | 2.0 TDI (62 kW) / 2.0 TDI 4motion (103 kW) / 2.0 BiTDI (132 kW) / 2.0 BiTDI 4motion (132 kW) *   | 80A    | U540L60B |          |
|  |                   | 2.5 TDI (120 kW) *   | 55A    | U540L31B |          |
|  |                   |  | 62A    | U540L50B |          |
|  |                   |  | 80A    | U540L60B |          |
| 2.5 TDI (96 kW) / 2.5 TDI 4motion (96 kW) *                        | 72A               | U540L40B   |        |          |          |
|  | 100A              | U540L59B   |        |          |          |
| 3.2 V6 (170 kW) / 3.2 4motion (170 kW) / 3.2 V6 4motion (173 kW) * | 55A               | U540L31B   |        |          |          |
|  | 62A               | U540L50B   |        |          |          |
|  | 80A               | U540L60B   |        |          |          |
| NEW BEETLE (9C1, 1C1)  | 01/98→            | 1.4 (55 kW) *  | 55A    | U540L31B |          |
|  |                   |  | 62A    | U540L50B |          |
|  |                   | 1.6 (74 kW) / 1.8 T (110/132 kW) / 2.0 (85 kW) / 2.3 V5 (125 kW) *   | 55A    | U540L31B |          |
|  |                   |  | 62A    | U540L50B |          |
|  |                   |  | 72A    | U540L40B |          |
|  |                   | 1.9 TDI (66 kW) *  | 62A    | U540L50B |          |
|  | 72A               | U540L40B   |        |          |          |
| 2.5 (110 kW) *   | 55A               | U540L31B   |        |          |          |
|  | 62A               | U540L50B   |        |          |          |
|  | 72A               | U540L40B   |        |          |          |
| RSI 3.2 (165 kW) *   | 55A               | U540L31B   |        |          |          |
|  | 62A               | U540L50B   |        |          |          |
| NEW BEETLE Convertible (1Y7)                                       | 09/02 - 10/10     | 1.4 (55 kW) *  | 55A    | U540L31B |          |
|  |                   |  | 62A    | U540L50B |          |
|  |                   | 1.6 (75 kW) / 1.8 T (110 kW) / 2.0 (85 kW) / 2.5 (110 kW)  | 55A    | U540L31B |          |
|  |                   |  | 62A    | U540L50B |          |
|  | 72A               | U540L40B   |        |          |          |
| 1.9 TDI (74 kW) *  | 62A               | U540L50B   |        |          |          |
|  | 72A               | U540L40B   |        |          |          |
| PARATI   | 08/99→            | 1.0 (56 kW) *  | 72A    | U540L40B |          |
| PASSAT (32B)   | 11/79 - 06/89     | 1.3 (40 kW) / 1.6 (51/53/55/55/63 kW) / 1.8 (64/66/82 kW) / 1.9 (85 kW) / 2.0 (85 kW) / 2.1 (85 kW) / 2.2 (85/100 kW) *  | 45A    | U540L36B |          |
|  |                   |  | 55A    | U540L31B |          |
|  |                   | 1.6 D (40 kW) / 1.6 TD (51/59 kW) *  | 60A    | U540L55B |          |
|  |                   |  | 62A    | U540L50B |          |
|  | 72A               | U540L40B   |        |          |          |
| PASSAT (3A2, 35I)  | 02/88 - 10/96     | 1.6 (53 kW) / 1.8 (55/66/79/82 kW) / 1.8 16V (100 kW) / 1.8 GL (102 kW) / 2.0 (79/85 kW) / 2.0 16V (100 kW) *  | 45A    | U540L36B |          |
|  |                   |  | 55A    | U540L31B |          |
|  |                   |  | 62A    | U540L50B |          |
|  |                   | 1.6 TD (59 kW) / 1.9 D (50 kW) / 1.9 TD (55 kW) / 1.9 TDI (66/81 kW) *   | 55A    | U540L31B |          |
|  |                   |  | 60A    | U540L55B |          |
|  |                   |  | 62A    | U540L50B |          |
|  |                   |  | 72A    | U540L40B |          |
|  |                   | 1.8 G60 Syncro (118 kW) / 2.8 VR6 (128 kW) *   | 55A    | U540L31B |          |
|  |                   |  | 62A    | U540L50B |          |
|  |                   |  | 72A    | U540L40B |          |
| 2.0 Syncro (81 kW) / 2.0 16V (110 kW) *                            | 55A               | U540L31B   |        |          |          |
|  | 62A               | U540L50B   |        |          |          |
| PASSAT (3B2)   | 08/96 - 11/00     | 1.6 (74 kW) *  | 45A    | U540L38B |          |
|  |                   |  | 45A    | U540L38B |          |
|  |                   |  | 45A    | U540L38B |          |
|  |                   |  | 45A    | U540L38B |          |
|  |                   |  | 45A    | U540L38B |          |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS           | ANNEES<br>YEARS | SERIES   | Amp/h                    | Réf. NPS                                     |
|----------------------|-----------------------------|-----------------|--|--------------------------|--|
|                      |                             |                 | 1.8 (85 kW) *  | 55A<br>62A<br>72A        | U540L31B<br>U540L50B<br>U540L40B             |
|                      |                             |                 | 1.8 (92 kW) / 1.8 Syncro/4motion (92 kW) / 1.8 T (110 kW) / 1.8 T Syncro (110 kW)  | 55A<br>62A<br>72A        | U540L31B<br>U540L50B<br>U540L40B             |
|                      |                             |                 | 2.0 (88 kW) / 2.0 4motion (88 kW) / 2.3 VR5 (110 kW) / 2.3 VR5 Syncro/4motion (110 kW) / 2.8 V6 (132/140/142 kW) / 2.8 V6 4motion (140 kW) / 2.8 V6 Syncro/4motion (142 kW) / 1.9 TDI (66/74/81/85 kW) / 1.9 TDI Syncro/4motion (81 kW) / 1.9 TDI 4motion (85 kW) / 2.5 TDI (110 kW) / 2.5 TDI Syncro/4motion (110 kW) * | 72A<br>80A               | U540L40B<br>U540L60B                         |
|                      |                             |                 | 2.8 Syncro (132 kW) *  | 80A                      | U540L60B                                     |
|                      | <b>PASSAT (3B3)</b>         | 11/00 - 05/05   | 1.6 (75 kW) *  | 45A                      | U540L38B                                     |
|                      |                             |                 | 1.8 (92 kW) / 1.8 T 20V (110 kW) / 1.8 T (125 kW) / 1.8 4motion (125 kW) *   | 55A<br>62A<br>72A        | U540L31B<br>U540L50B<br>U540L40B             |
|                      |                             |                 | 1.9 TDI (74 kW) / 1.9 TDI 4motion (96 kW) / 2.0 TDI (100 kW) / 2.5 TDI (110/120 kW) / 2.5 TDI 4motion (110/132 kW) *   | 72A<br>80A               | U540L40B<br>U540L60B                         |
|                      |                             |                 | 2.0 (85 kW) / 2.0 4motion (85 kW) *  | 55A<br>62A<br>80A        | U540L31B<br>U540L50B<br>U540L60B             |
|                      |                             |                 | 2.3 V5 (125 kW) / 2.3 V5 4motion (125 kW) / 2.8 4motion (142 kW) / 4.0 W8 4motion (202 kW) *   | 55A<br>62A<br>80A        | U540L31B<br>U540L50B<br>U540L60B             |
|                      |                             |                 | 2.8 (142 kW) *   | 80A                      | U540L60B                                     |
|                      | <b>PASSAT (3C2)</b>         | 03/05→          | 1.6 (75 kW) / 1.6 FSI (85 kW) *  | 45A<br>62A<br>72A        | U540L38B<br>U540L50B<br>U540L40B             |
|                      |                             |                 | 1.8 TSI (112 kW) *   | 62A<br>72A               | U540L50B<br>U540L40B                         |
|                      |                             |                 | 1.9 TDI (77 kW) *  | 72A<br>80A               | U540L40B<br>U540L60B                         |
|                      |                             |                 | 2.0 FSI (110 kW) *   | 55A<br>62A<br>80A        | U540L31B<br>U540L50B<br>U540L60B             |
|                      |                             |                 | 2.0 FSI (125 kW) / 3.6 FSI (206 kW) / 2.0 TDI 4motion (125 kW) *   | 80A                      | U540L60B                                     |
|                      |                             |                 | 2.0 FSI 4motion (110 kW) / 2.0 FSI (147 kW) *  | 55A<br>62A<br>80A        | U540L31B<br>U540L50B<br>U540L60B             |
|                      |                             |                 | 2.0 TDI (81 kW) (88 kW)  | 80A                      | U540L60B                                     |
|                      |                             |                 | 2.0 TDI (90 kW) / 2.0 TDI 4motion (103 kW) / 2.0 TDI 16V (103 kW) / 2.0 TDI 16V 4motion (103 kW) *   | 72A<br>80A               | U540L40B<br>U540L60B                         |
|                      |                             |                 | 3.6 FSI 4motion (206 kW) / 3.6 R36 4motion (220 kW)  | 72A<br>80A               | U540L40B<br>U540L60B                         |
|                      | <b>PASSAT CC</b>            | 05/08→          | 1.8 TSI (118 kW)   | 55A<br>62A               | U540L31B<br>U540L50B                         |
|                      |                             |                 | 2.0 TDI (103 kW) *   | 72A<br>80A               | U540L40B<br>U540L60B                         |
|                      |                             |                 | 2.0 TSI (147 kW) / 2.0 TDI (100/125 kW) / 2.0 TDI 4motion (103/125 kW) *   | 80A                      | U540L60B                                     |
|                      |                             |                 | 3.6 FSI 4motion (220 kW) *   | 72A                      | U540L40B                                     |
|                      | <b>PASSAT Saloon (32B)</b>  | 08/84 - 03/88   | 1.6 (51 kW) / 1.8 (64/66 kW) *   | 45A                      | U540L36B                                     |
|                      |                             |                 | 1.6 TD (51 kW) *   | 55A<br>60A<br>62A<br>72A | U540L31B<br>U540L55B<br>U540L50B<br>U540L40B |
|                      |                             |                 | 2.0 (85 kW) / 2.2 (85 kW)  | 45A<br>55A<br>62A        | U540L36B<br>U540L31B<br>U540L50B             |
|                      | <b>PASSAT Variant (32B)</b> | 08/80 - 06/89   | 1.3 (40 kW) / 1.6 (51/53/55/55/63 kW) / 1.8 (64/66/82 kW) *  | 45A                      | U540L36B                                     |
|                      |                             |                 | 1.6 D (40 kW) / 1.6 TD (51 kW) *   | 55A<br>60A<br>62A        | U540L31B<br>U540L55B<br>U540L50B             |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS                    | ANNEES<br>YEARS  | SERIES   | Amp/h | Réf. NPS |
|----------------------|--------------------------------------|------------------|--|-------|----------|
|                      |                                      |                  |  | 72A   | U540L40B |
|                      |                                      |                  | 1.8 Syncro (66 kW) *   | 45A   | U540L36B |
|                      |                                      |                  |  | 45A   | U540L36B |
|                      |                                      |                  | 1.9 (85 kW) / 2.0 (85 kW) / 2.1 (85 kW)/ 2.2 (85 kW) / 2.0 Syncro (85 kW) /2.2 Syncro (88 kW)  | 55A   | U540L31B |
|                      |                                      |                  |  | 62A   | U540L50B |
|                      | <b>PASSAT Variant<br/>(3A5, 35I)</b> | 02/88 -<br>06/97 | 1.6 (53 kW) *  | 45A   | U540L36B |
|                      |                                      |                  |  | 55A   | U540L31B |
|                      |                                      |                  | 1.6 TD (59 kW) *   | 60A   | U540L55B |
|                      |                                      |                  |  | 62A   | U540L50B |
|                      |                                      |                  |  | 72A   | U540L40B |
|                      |                                      |                  | 1.8 (55 kW) / 1.8 16V (100 kW) *   | 45A   | U540L36B |
|                      |                                      |                  |  | 55A   | U540L31B |
|                      |                                      |                  |  | 62A   | U540L50B |
|                      |                                      |                  |  | 72A   | U540L40B |
|                      |                                      |                  | 1.8 G60 Syncro (118 kW) *  | 55A   | U540L31B |
|                      |                                      |                  |  | 62A   | U540L50B |
|                      |                                      |                  |  | 72A   | U540L40B |
|                      |                                      |                  | 1.9 D (50 kW) / 1.9 TD (55 kW) /1.9 TDI (66/81 kW) *   | 55A   | U540L31B |
|                      |                                      |                  |  | 60A   | U540L55B |
|                      |                                      |                  |  | 62A   | U540L50B |
|                      | <b>PASSAT Variant<br/>(3B5)</b>      | 05/97 -<br>11/00 | 1.6 (74 kW) *  | 45A   | U540L38B |
|                      |                                      |                  |  | 45A   | U540L38B |
|                      |                                      |                  | 1.8 (85 kW) *  | 62A   | U540L50B |
|                      |                                      |                  |  | 72A   | U540L40B |
|                      |                                      |                  | 1.8 Syncro/4motion (92 kW) /1.8 T (110 kW) *   | 62A   | U540L50B |
|                      |                                      |                  |  | 72A   | U540L40B |
|                      |                                      |                  | 2.0 (88 kW) / 2.0 4motion (88 kW) /2.3 VR5 (110 kW) /2.3 VR5 Syncro/4motion (110 kW) /2.8 V6 (132/140/142 kW) /2.8 V6 4motion (140 kW) /2.8 V6 Syncro/4motion (142 kW) /1.9 TDI (66/74/81/85 kW) /1.9 TDI Syncro/4motion (81 kW) /1.9 TDI 4motion (85 kW) /2.5 TDI (110 kW) /2.5 TDI Syncro/4motion (110 kW) * | 72A   | U540L40B |
|                      |                                      |                  |  | 80A   | U540L60B |
|                      |                                      |                  | 2.8 Syncro (132 kW) *  | 80A   | U540L60B |
|                      | <b>PASSAT Variant<br/>(3B6)</b>      | 11/00 -<br>08/05 | 1.6 (75 kW) *  | 45A   | U540L38B |
|                      |                                      |                  |  | 62A   | U540L50B |
|                      |                                      |                  | 1.8 T (125 kW) /1.8 4motion (125 kW) *   | 72A   | U540L40B |
|                      |                                      |                  |  | 55A   | U540L31B |
|                      |                                      |                  | 1.8 T 20V (110 kW) *   | 62A   | U540L50B |
|                      |                                      |                  |  | 72A   | U540L40B |
|                      |                                      |                  | 1.9 TDI (74 kW) /1.9 TDI 4motion (96 kW) /2.0 TDI (100 kW) / 2.5 TDI (110/120 kW)/ 2.5 TDI 4motion (110/132 kW)  | 72A   | U540L40B |
|                      |                                      |                  |  | 80A   | U540L60B |
|                      |                                      |                  | 2.0 (85 kW) / 2.0 4motion (85 kW) /2.3 VR5 (125 kW) /2.3 VR5 4motion (125 kW) /2.8 4motion (142 kW) /4.0 W8 4motion (202 kW) *   | 55A   | U540L31B |
|                      |                                      |                  |  | 62A   | U540L50B |
|                      |                                      |                  |  | 80A   | U540L60B |
|                      | <b>PASSAT Variant<br/>(3C5)</b>      | 08/05→           | 1.4 TSI (90 kW) *  | 62A   | U540L50B |
|                      |                                      |                  | 1.4 TSI EcoFuel (110 kW) / 1.6 (75 kW)/ 1.6 FSI (85 kW)  | 45A   | U540L38B |
|                      |                                      |                  | 1.8 TSI (112 kW) *   | 72A   | U540L40B |
|                      |                                      |                  | 1.8 TSI (118 kW) *   | 80A   | U540L60B |
|                      |                                      |                  |  | 55A   | U540L31B |
|                      |                                      |                  | 2.0 FSI (110 kW) /2.0 FSI 4motion (110 kW) *   | 62A   | U540L50B |
|                      |                                      |                  |  | 80A   | U540L60B |
|                      |                                      |                  | 2.0 FSI (125 kW) / 3.6 FSI (206 kW) /3.6 FSI 4motion (206 kW) /2.0 TDI (120 kW) /2.0 TDI 4motion (125 kW) *  | 80A   | U540L60B |
|                      |                                      |                  | 2.0 TDI (81 kW) *  | 62A   | U540L50B |
|                      |                                      |                  |  | 72A   | U540L40B |
|                      |                                      |                  | 2.0 TDI (90 kW) /2.0 TDI 4motion (103 kW) /2.0 TDI 16V (103 kW) /2.0 TDI 16V 4motion (103 kW) *  | 80A   | U540L60B |
|                      |                                      |                  |  | 80A   | U540L60B |
|                      |                                      |                  | 3.6 R36 4motion (220 kW) *   | 80A   | U540L60B |
|                      | <b>PHAETON (3D_)</b>                 | 04/02→           | 3.2 V6 (177 kW) /3.2 V6 4motion (177 kW) /4.2 V8 4motion (246 kW) /3.0 V6 TDI 4motion (165 kW) *   | 62A   | U540L50B |
|                      |                                      |                  |  | 72A   | U540L40B |
|                      |                                      |                  | 3.6 V6 4motion (206 kW) /3.0 V6 TDI 4motion (171/176 kW) *   | 62A   | U540L50B |
|                      |                                      |                  |  | 62A   | U540L50B |
|                      |                                      |                  | 6.0 W12 4motion (309 kW) /5.0 V10 TDI 4motion (230 kW) *   | 72A   | U540L40B |
|                      | <b>POLO (6N1)</b>                    | 10/94 -<br>10/99 | 1.7 SDI (42 kW) / 60 1.7 SDI (44 kW) /64 1.9 D (47 kW) / 64 1.9 SDI (47 kW) *  | 62A   | U540L50B |
|                      |                                      |                  |  | 72A   | U540L40B |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS             | ANNEES<br>YEARS  | SERIES   | Amp/h                    | Réf. NPS                                     |
|----------------------|-------------------------------|------------------|--|--------------------------|--|
|                      |                               |                  | 100 1.4 16V (74 kW) / 75 1.6 (55 kW) /   | 45A                      | U540L38B                                     |
|                      |                               |                  | 60 1.4 (44 kW)   | 62A                      | U540L50B                                     |
|                      | <b>POLO (6N2)</b>             | 10/99 -<br>10/01 | 1.0 (37 kW) / 1.2 (40 kW) /1.4 (40/44 kW) / 1.4 16V (74 kW) /1.6 16V GTI (92 kW)   | 45A                      | U540L38B                                     |
|                      |                               |                  | 1.4 16V (55 kW)  | 62A                      | U540L50B                                     |
|                      |                               |                  | 1.4 TDI (55 kW) / 1.4 TDi (66 kW) /1.7 SDI (44 kW) / 1.9 D (47 kW) /1.9 SDI (47 kW) *  | 55A<br>62A<br>72A        | U540L31B<br>U540L50B<br>U540L40B             |
|                      | <b>POLO (6R_)</b>             | 06/09→           | 1.2 TDI (55 kW) / 1.2 TSI (77 kW) / 1.4 (63 kW) / 1.6 TDI (66 kW)  | 62A                      | U540L50B                                     |
|                      | <b>POLO (86)</b>              | 03/75 -<br>09/81 | 0.8 (25 kW) / 0.9 (29 kW) /1.1 (37/44 kW) / 1.3 (44 kW)  | 45A                      | U540L36B                                     |
|                      | <b>POLO (86C, 80)</b>         | 10/81 -<br>09/94 | 0.9 (29 kW) / 1.0 (29 kW) /1.0 CAT (33 kW) / 1.1 (37 kW) /1.3 (37/40/43/44/55/56 kW) /1.3 CAT (40/55 kW) / 1.3 D (33 kW) / 1.4 D (35 kW) | 45A                      | U540L36B                                     |
|                      | <b>POLO (9N_)</b>             | 10/01 -<br>11/09 | 1.2 (40 kW) / 1.2 12V (47/51 kW) /1.4 16V (55/59/74 kW) / 1.4 FSI (63 kW)/ 1.6 (74 kW) / 1.6 16V (77 kW) *                               | 45A                      | U540L38B                                     |
|                      |                               |                  | 1.8 GTI (110 kW) /1.8 GTi Cup Edition (132 kW) /2.0 (85 kW) / 1.4 TDI (51/55/59 kW) *  | 62A<br>72A               | U540L50B<br>U540L40B                         |
|                      |                               |                  | 1.9 SDI (47 kW) / 1.9 TDI (74/96 kW) *   | 72A                      | U540L40B                                     |
|                      | <b>POLO Box (6NF)</b>         | 09/94 -<br>12/99 | 1.0 (33 kW)  | 45A                      | U540L36B                                     |
|                      |                               |                  | 1.4 (44 kW) / 1.6 (55 kW)  | 45A                      | U540L38B                                     |
|                      |                               |                  | 1.7 SDI (44 kW) / 1.9 SDI (47 kW) *  | 55A<br>60A<br>62A<br>72A | U540L31B<br>U540L55B<br>U540L50B<br>U540L40B |
|                      |                               |                  | 1.9 D (47 kW) *  | 55A<br>60A<br>72A        | U540L31B<br>U540L55B<br>U540L40B             |
|                      | <b>POLO Box (86CF)</b>        | 08/92 -<br>07/94 | 1.0 (33 kW) / 1.3 (40 kW) *  | 45A                      | U540L36B                                     |
|                      |                               |                  | 1.4 D (35 kW) *  | 55A<br>60A<br>72A        | U540L31B<br>U540L55B<br>U540L40B             |
|                      | <b>POLO CLASSIC (6KV2)</b>    | 11/95 -<br>07/02 | 1.0 (37 kW) / 100 1.6 (74 kW) *  | 45A<br>45A               | U540L36B<br>U540L38B                         |
|                      |                               |                  | 1.6 (65 kW) *  | 45A<br>62A               | U540L38B<br>U540L50B                         |
|                      |                               |                  | 1.8 (73 kW) / 1.8 Hybrid (85 kW)   | 62A                      | U540L50B                                     |
|                      |                               |                  | 110 1.9 TDI (81 kW) *  | 55A<br>62A<br>72A        | U540L31B<br>U540L50B<br>U540L40B             |
|                      |                               |                  | 2.0 (74 kW) / 57 1.7 SDI (42 kW) /64 1,9 D (47 kW) / 64 1.9 SDI (47 kW) /1.9 SDI (48 kW) / 68 1.9 SDI (50 kW) /90 1.9 TDI (66 kW) *      | 62A<br>72A               | U540L50B<br>U540L40B                         |
|                      |                               |                  | 2.0 (85 kW) *  | 45A<br>62A<br>72A        | U540L38B<br>U540L50B<br>U540L40B             |
|                      |                               |                  | 54 1.4 (40 kW) / 60 1.4 (44 kW) /75 1.4 16V (55 kW) / 1.4 (62 kW) /75 1.6 (55/55 kW) / 90 1.8 (66 kW)                                    | 45A                      | U540L38B                                     |
|                      | <b>POLO CLASSIC (86C, 80)</b> | 01/85 -<br>09/94 | 1.0 (29 kW) / 1.3 (40 kW) /1.3 CAT (40 kW) / 1.3 D (33 kW) / 1.4 D (35 kW)   | 45A                      | U540L36B                                     |
|                      | <b>POLO Coupe (86C, 80)</b>   | 10/81 -<br>09/94 | 1.0 (29 kW) / 1.0 CAT (33 kW) /1.1 (37 kW) / 1.3 (40/44/55/57 kW) /1.3 CAT (40/55 kW) /1.3 G40 (83/85 kW) *                              | 45A                      | U540L36B                                     |
|                      |                               |                  | 1.3 D (33 kW) / 1.4 D (35 kW) *  | 55A<br>60A<br>72A        | U540L31B<br>U540L55B<br>U540L40B             |
|                      | <b>POLO PLAYA</b>             | 05/96 -<br>07/02 | 1.4 (62 kW)  | 45A                      | U540L38B                                     |
|                      | <b>POLO Saloon</b>            | 09/02→           | 1.0 (37 kW) *  | 45A<br>45A               | U540L36B<br>U540L38B                         |
|                      |                               |                  | 1.0 (58 kW) *  | 45A                      | U540L36B                                     |
|                      |                               |                  | 1.4 (55 kW) *  | 45A                      | U540L38B                                     |
|                      |                               |                  | 1.4 TDI (55 kW) *  | 62A<br>72A               | U540L50B<br>U540L40B                         |
|                      |                               |                  | 1.6 (74 kW) / 1.6 Total Flex (74 kW) *   | 45A<br>62A               | U540L38B<br>U540L50B                         |
|                      |                               |                  | 1.9 SDI (47 kW) / 1.9 TDI (74 kW) *  | 72A                      | U540L40B                                     |

| MARQUES<br>CAR MAKER    | MODELES<br>MODELS | ANNEES<br>YEARS  | SERIES   | Amp/h         | Réf. NPS  |     |          |
|-------------------------|-------------------|--|--|---------------|---|-----|----------|
| POLO Variant (6KV5)     |                   | 04/97 - 09/01  | 2.0 (85 kW) *  | 45A           | U540L38B  |     |          |
|                         |                   |  | 1.4 (40 kW) / 1.4 16V (55 kW)                              | 62A           | U540L50B  |     |          |
|                         |                   |  | 1.6 (55 kW)  | 45A           | U540L38B  |     |          |
|                         |                   |  | 1.6 (55 kW)  | 62A           | U540L50B  |     |          |
|                         |                   |  | 1.6 (74 kW) / 1.8 (66 kW) *                                | 45A           | U540L38B  |     |          |
|                         |                   |  | 1.6 (74 kW) / 1.8 (66 kW) *                                | 62A           | U540L50B  |     |          |
|                         |                   |  | 1.7 SDI (42 kW) / 1.9 SDI (47/50 kW) /1.9 TDI (66/81 kW) * | 62A           | U540L50B  |     |          |
|                         |                   |  | 1.7 SDI (42 kW) / 1.9 SDI (47/50 kW) /1.9 TDI (66/81 kW) * | 72A           | U540L40B  |     |          |
|                         |                   |  | SANTANA (32B)  | 08/81 - 12/85 | 1.3 (44 kW) / 1.6 (55/63/55 kW) /1.8 (66 kW) / 1.9 (85 kW) / 2.0 (85 kW)/ 2.1 (85 kW) * | 45A | U540L36B |
|                         |                   |  |  |               | 1.6 D (40 kW) / 1.6 TD (51 kW) *  | 60A | U540L55B |
|                         |                   |  | SCIROCCO (137)   | 05/08→        | 1.4 TSI (118 kW)  | 62A | U540L50B |
|                         |                   |  |  |               | 2.0 TDI (103 kW) *  | 80A | U540L60B |
| SCIROCCO (53B)          | 08/80 - 07/92     | 1.3 (44 kW) / 1.5 (51 kW) /1.6 (55/63/81/51/53 kW) /1.8 (66/70/82 kW) /1.8 16V (95/102 kW) *           | 45A  | U540L36B      |   |     |          |
| SHARAN (7M8, 7M9, 7M6)  | 04/00-            | 1.9 TDI (66 kW) / 2.0 TDI (103 kW) *   | 80A  | U540L60B      |   |     |          |
|                         |                   | 1.9 TDI (85 kW) /1.9 TDI 4motion (85 kW) *   | 100A   | U540L59B      |   |     |          |
|                         |                   | 1.9 TDI (85 kW) /1.9 TDI 4motion (85 kW) *   | 72A  | U540L40B      |   |     |          |
|                         | 05/95 - 03/10     | 2.8 V6 24V (150 kW) *  | 80A  | U540L60B      |   |     |          |
|                         |                   | 2.8 V6 24V (150 kW) *  | 100A   | U540L59B      |   |     |          |
|                         |                   | 2.8 V6 24V (150 kW) *  | 72A  | U540L40B      |   |     |          |
| TARO                    | 04/89 - 03/97     | 1.8 (61 kW) / 2.2 (69 kW) /2.4 i 4x4 (84 kW)   | 55A  | U540L31B      |   |     |          |
|                         |                   | 2.4 D (58 kW) / 2.4 D 4x4 (58 kW)  | 62A  | U540L50B      |   |     |          |
| TIGUAN (5N_)            | 09/07→            | 1.4 TSI 4motion (110 kW) /2.0 TFSI 4motion (125/147 kW)  | 72A  | U540L40B      |   |     |          |
|                         |                   | 2.0 TDI 4motion (100 kW) *   | 62A  | U540L50B      |   |     |          |
| TOUAREG (7LA, 7L6, 7L7) | 10/02 - 05/10     | 2.5 R5 TDI (120 kW) /3.0 TDI (155 kW) *  | 72A  | U540L40B      |   |     |          |
|                         |                   | 3.2 V6 (162 kW) *  | 72A  | U540L40B      |   |     |          |
|                         |                   | 4.2 V8 (228 kW) / 6.0 W12 (331 kW) /5.0 V10 TDI (230 kW) /5.0 R50 TDI (257 kW) *                       | 100A   | U540L59B      |   |     |          |
|                         |                   | 4.2 V8 FSI (257 kW) *  | 100A   | U540L59B      |   |     |          |
| TOURAN (1T1, 1T2)       | 02/03→            | 1.4 TSI (103 kW) /1.4 TSI EcoFuel (110 kW) /1.4 FSI (125 kW) *   | 45A  | U540L38B      |   |     |          |
|                         |                   | 1.4 TSI (103 kW) /1.4 TSI EcoFuel (110 kW) /1.4 FSI (125 kW) *   | 62A  | U540L50B      |   |     |          |
|                         |                   | 1.6 (75 kW) / 1.6 FSI (85 kW) *  | 45A  | U540L38B      |   |     |          |
|                         |                   | 1.6 (75 kW) / 1.6 FSI (85 kW) *  | 62A  | U540L50B      |   |     |          |
|                         |                   | 1.9 TDI (66 kW) /2.0 TDI (100/103/125 kW) /2.0 TDI 16V (103 kW) *                                      | 72A  | U540L40B      |   |     |          |
| TRANSPORTER III Box     | 05/79 - 12/92     | 1.6 (37 kW) / 1.9 (44/57/61/66 kW) /2.0 (51 kW) / 2.1 i (68 kW) /2.1 (70/82 kW) *                      | 55A  | U540L31B      |   |     |          |
|                         |                   | 1.6 (37 kW) / 1.9 (44/57/61/66 kW) /2.0 (51 kW) / 2.1 i (68 kW) /2.1 (70/82 kW) *                      | 60A  | U540L55B      |   |     |          |
|                         |                   | 1.6 D (37 kW) / 1.6 TD (51 kW) /1.6 TD Syncro (51 kW)  | 55A  | U540L31B      |   |     |          |
|                         |                   | 1.6 D (37 kW) / 1.6 TD (51 kW) /1.6 TD Syncro (51 kW)  | 60A  | U540L55B      |   |     |          |
|                         |                   | 1.6 D (37 kW) / 1.6 TD (51 kW) /1.6 TD Syncro (51 kW)  | 72A  | U540L40B      |   |     |          |
|                         |                   | 1.7 D (42 kW) *  | 55A  | U540L31B      |   |     |          |
|                         |                   | 1.7 D (42 kW) *  | 60A  | U540L55B      |   |     |          |
|                         |                   | 1.7 D (42 kW) *  | 72A  | U540L40B      |   |     |          |
|                         |                   | 1.9 Syncro (57 kW) *   | 55A  | U540L31B      |   |     |          |
|                         |                   | 1.9 Syncro (57 kW) *   | 60A  | U540L55B      |   |     |          |
| TRANSPORTER III Bus     | 05/79 - 07/92     | 1.6 (37 kW) / 1.9 (44/57/61/66 kW) /2.0 (51 kW) / 2.1 (64/70/82 kW) /2.1 i (68 kW) / 2.1 CAT (70 kW) * | 72A  | U540L40B      |   |     |          |
|                         |                   | 1.6 (37 kW) / 1.9 (44/57/61/66 kW) /2.0 (51 kW) / 2.1 (64/70/82 kW) /2.1 i (68 kW) / 2.1 CAT (70 kW) * | 100A   | U540L59B      |   |     |          |
|                         |                   | 1.6 (37 kW) / 1.9 (44/57/61/66 kW) /2.0 (51 kW) / 2.1 (64/70/82 kW) /2.1 i (68 kW) / 2.1 CAT (70 kW) * | 72A  | U540L40B      |   |     |          |
|                         |                   | 1.6 (37 kW) / 1.9 (44/57/61/66 kW) /2.0 (51 kW) / 2.1 (64/70/82 kW) /2.1 i (68 kW) / 2.1 CAT (70 kW) * | 100A   | U540L59B      |   |     |          |
|                         |                   | 1.6 D (37 kW) / 1.6 TD (51 kW) /1.6 TD Syncro (51 kW)  | 55A  | U540L31B      |   |     |          |
|                         |                   | 1.6 D (37 kW) / 1.6 TD (51 kW) /1.6 TD Syncro (51 kW)  | 60A  | U540L55B      |   |     |          |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS                                       | ANNEES<br>YEARS  | SERIES  | Amp/h                    | Réf. NPS                                     |
|----------------------|---|------------------|---|--------------------------|--|
|                      |   |                  | 1.7 D (42 kW) *   | 60A<br>72A<br>55A        | U540L55B<br>U540L40B<br>U540L31B             |
|                      |   |                  | 1.9 Syncro (57 kW) *  | 60A<br>72A<br>100A       | U540L55B<br>U540L40B<br>U540L59B             |
|                      |   |                  | 2.1 Syncro (64 kW) *  | 72A<br>100A              | U540L40B<br>U540L59B                         |
|                      | <b>TRANSPORTER III<br/>Platform/Chassis</b>             | 05/79 -<br>12/92 | 1.6 D (37 kW) / 1.6 TD (51 kW) /1.6 TD Syncro (51 kW) / 1.7 D (42 kW) *   | 55A<br>60A<br>72A        | U540L31B<br>U540L55B<br>U540L40B             |
|                      |   |                  | 1.6 TD (51 kW) / 1.7 D (42 kW) *  | 55A<br>60A<br>72A        | U540L31B<br>U540L55B<br>U540L40B             |
|                      |   |                  | 1.9 (44 kW) *   | 45A<br>72A               | U540L36B<br>U540L40B                         |
|                      |   |                  | 1.9 Syncro (57 kW) / 1.9 (61/66 kW) /2.1 Syncro (70/82 kW)  | 72A<br>100A              | U540L40B<br>U540L59B                         |
|                      |   |                  | 2.0 (51 kW) / 2.1 i (68 kW) /2.1 (70/82 kW) *   | 45A<br>55A<br>60A<br>72A | U540L36B<br>U540L31B<br>U540L55B<br>U540L40B |
|                      | <b>TRANSPORTER IV<br/>Box (70XA)</b>                    | 07/90 -<br>04/03 | 1.6 (55 kW) *   | 55A<br>60A               | U540L31B<br>U540L55B                         |
|                      |   |                  | 1.8 (62 kW) / 1.9 (68 kW) *   | 55A<br>60A<br>72A        | U540L31B<br>U540L55B<br>U540L40B             |
|                      |   |                  | 2.0 (62 kW) / 2.5 (81 kW) /2.5 Syncro (81/85 kW) /2.8 VR6 (103/150 kW) / 1.9 D (45 kW) /1.9 TD (50 kW) / 2.4 D (55/57 kW) /2.4 D Syncro (57 kW) /2.5 TDI (75 kW) / 2.5 (85 kW) / 2.5 TDI (65 kW) / 2.5 TDI Syncro (75 kW) | 72A<br>100A              | U540L40B<br>U540L59B                         |
|                      | <b>TRANSPORTER IV<br/>Bus (70XB,70XC,<br/>7DB, 7DW)</b> | 05/99-           | 2.4 D (55 kW) *   | 72A<br>100A              | U540L40B<br>U540L59B                         |
|                      |   |                  | 2.5 TDI (65 kW) *   | 72A<br>80A<br>100A       | U540L40B<br>U540L60B<br>U540L59B             |
|                      |   | 07/00-           | 2.5 TDI (75 kW) /2.5 TDI Syncro (75 kW) *   | 72A<br>80A<br>100A       | U540L40B<br>U540L60B<br>U540L59B             |
|                      |   | 09/90 -<br>04/03 | 1.6 (64 kW) *   | 55A<br>60A<br>72A        | U540L31B<br>U540L55B<br>U540L40B             |
|                      |   |                  | 1.8 (49 kW) *   | 45A<br>55A<br>60A<br>72A | U540L38B<br>U540L31B<br>U540L55B<br>U540L40B |
|                      |   |                  | 1.9 (68 kW) *   | 55A<br>60A<br>72A        | U540L31B<br>U540L55B<br>U540L40B             |
|                      |   |                  | 1.9 Hybrid (69 kW) /2.5 Syncro (81/85 kW) / 1.9 D (44 kW) /1.9 TD (50 kW) / 2.4 D (57 kW) /2.4 D Syncro (57 kW) *   | 72A<br>100A              | U540L40B<br>U540L59B                         |
|                      |   |                  | 2.0 (62 kW) / 2.5 (81/85 kW) *  | 45A<br>72A<br>100A       | U540L38B<br>U540L40B<br>U540L59B             |
|                      |   |                  | 2.8 Syncro (103 kW) *   | 100A                     | U540L59B                                     |
|                      |   |                  | 2.8 VR 6 (103 kW) / 2.8 V6 (150 kW) *   | 72A<br>100A              | U540L40B<br>U540L59B                         |
|                      | <b>TRANSPORTER IV<br/>Platform/Chassis<br/>(70XD)</b>   | 07/90 -<br>04/03 | 1.8 (49 kW) *   | 55A<br>60A               | U540L31B<br>U540L55B                         |
|                      |   |                  | 1.9 D (45 kW) / 1.9 TD (50 kW) *  | 72A<br>100A              | U540L40B<br>U540L59B                         |
|                      |   |                  | 2.0 (62 kW) *   | 45A<br>60A               | U540L38B<br>U540L55B                         |
|                      |   |                  | 2.4 D (55 kW) *   | 72A                      | U540L40B                                     |

| MARQUES<br>CAR MAKER | MODELES<br>MODELS   | ANNEES<br>YEARS  | SERIES  | Amp/h | Réf. NPS |
|----------------------|---|------------------|---|-------|----------|
|                      |   |                  | 2.4 D (55 kW)   | 100A  | U540L59B |
|                      |   |                  | 2.4 D (57 kW) / 2.4 D Syncro (57 kW) *  | 72A   | U540L40B |
|                      |   |                  | 2.5 (81 kW) *   | 45A   | U540L38B |
|                      |   |                  |   | 72A   | U540L40B |
|                      |   |                  | 2.5 Syncro (81 kW) / 2.8 (103 kW) /2.5 TDI (75 kW) *  | 72A   | U540L40B |
|                      |   |                  |   | 100A  | U540L59B |
|                      |   |                  | 2.5 TDI (65 kW) /2.5 TDI Syncro (75 kW) *   | 72A   | U540L40B |
|                      |   |                  |   | 80A   | U540L60B |
|                      |   |                  |   | 100A  | U540L59B |
|                      |   |                  | 2.8 VR6 (150 kW) *  | 72A   | U540L40B |
|                      |   |                  |   | 80A   | U540L60B |
|                      |   |                  |   | 100A  | U540L59B |
|                      | <b>TRANSPORTER V<br/>Box (7HA, 7HH,7EA,<br/>7EH)</b>                            | 04/03→           | 1.9 TDI (62 kW) / 2.0 TDI (62 kW) /2.0 TDI 4motion (103 kW) /2.0 BiTDI (132 kW) /2.0 BiTDI 4motion (132 kW) /2.5 TDI (96/128 kW) /2.5 TDI 4motion (96/128 kW) * | 80A   | U540L60B |
|                      |   |                  | 1.9 TDI (63 kW) *   | 80A   | U540L60B |
|                      |   |                  | 2.0 (85 kW) *   | 55A   | U540L31B |
|                      |   |                  |   | 62A   | U540L50B |
|                      |   |                  |   | 80A   | U540L60B |
|                      |   |                  | 3.2 V6 (170 kW) /3.2 4motion (170 kW)   | 55A   | U540L31B |
|                      |   |                  |   | 62A   | U540L50B |
|                      |   |                  |   | 80A   | U540L60B |
|                      | <b>TRANSPORTER V<br/>Platform/Chassis<br/>(7JD, 7JE, 7JL,7JY,<br/>7JZ, 7FD)</b> | 04/03→           | 1.9 TDI (62 kW) / 2.0 TDI (62 kW) /2.0 TDI 4motion (103 kW) /2.0 BiTDI (132 kW) /2.0 BiTDI 4motion (132 kW) /2.5 TDI (96/128 kW) /2.5 TDI 4motion (96 kW) *     | 80A   | U540L60B |
|                      |   |                  | 2.0 (85 kW) *   | 55A   | U540L31B |
|                      |   |                  |   | 62A   | U540L50B |
|                      |   |                  |   | 80A   | U540L60B |
|                      |   |                  | 2.5 TDI 4motion (128 kW) *  | 80A   | U540L60B |
|                      |   |                  |   | 100A  | U540L59B |
|                      |   |                  | 3.2 V6 (170 kW) /3.2 4motion (170 kW) *   | 55A   | U540L31B |
|                      |   |                  |   | 62A   | U540L50B |
|                      |   |                  |   | 80A   | U540L60B |
|                      | <b>VENTO (1H2)</b>  | 11/91 -<br>09/98 | 1.4 (40 kW) *   | 45A   | U540L36B |
|                      |   |                  |   | 45A   | U540L38B |
|                      |   |                  |   | 62A   | U540L50B |
|                      |   |                  | 1.6 (55 kW) *   | 45A   | U540L38B |
|                      |   |                  |   | 55A   | U540L31B |
|                      |   |                  |   | 62A   | U540L50B |
|                      |   |                  | 1.8 (55 kW) / 2.0 GL (62/79 kW) /2.0 (85 kW) / 2.8 VR6 (128/120 kW) *   | 55A   | U540L31B |
|                      |   |                  |   | 62A   | U540L50B |
|                      |   |                  |   | 72A   | U540L40B |
|                      |   |                  | 1.9 D (48 kW) *   | 55A   | U540L31B |
|                      |   |                  |   | 62A   | U540L50B |
|                      |   |                  |   | 72A   | U540L40B |
|                      |   |                  | 1.9 SDI (47 kW) / 1.9 TD (55 kW) /1.9 TDI (66/81 kW) *  | 72A   | U540L40B |



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