



## Kettentriebkomponenten

Chain Drive Components

Motor

Chassis

Service



2008

# So bestellen Sie richtig: / The right way to order:

| Fahrzeug-Hersteller<br>Vehicle manufacturer                                       | Motor<br>Engine                                                                   | Hubraum<br>Cubic Capacity | Baujahr<br>Year of manufacture                                                    | Fahrzeugspezifische Informationen<br>Information specific to this vehicle           | RUVILLE Nummer<br>RUVILLE number                                                    | Anzahl<br>Quantity                                                                  |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|---------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  | cm <sup>3</sup>           |  |  |  |  |
| <b>Mercedes-Benz</b>                                                              |                                                                                   |                           |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
| 190 (W201)                                                                        |                                                                                   |                           |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
| 190E 2.0                                                                          | M 102.961; M102.962 (90kW/122PS)                                                  | 1996                      | 10.82-06.93                                                                       | 102.962, 166152 →                                                                   | 1 3451010                                                                           | 0                                                                                   |
|                                                                                   |                                                                                   |                           |                                                                                   | 102.962, 166151                                                                     | 1 3451024                                                                           | 0                                                                                   |

## Beispiel: Mercedes-Benz

- 190E 2.0
- mit Motor 102.961 / 102.962
- Hubraum 1996 cm<sup>3</sup>
- Baujahr 10.82-06.93

## Example: Mercedes-Benz

- 190E 2.0
- with engine 102.961 / 102.962
- Cubic Capacity 1996 cm<sup>3</sup>
- Year of manufacture 10.82-06.93

## Ihre Bestellung für den Kettentrieb:

3451010 = Kette ab Motor-Nr. 166152  
für Motor-Code 102.962

3451024 = Kette bis Motor-Nr. 166151  
für Motor-Code 102.962

Nicht für Motor-Code 102.961

## Your order for chain drive:

3451010 = Chain from engine no. 166152  
for engine 102.962

3451024 = Chain up to engine no. 166151  
for engine 102.962

Not for engine 102.961

## Informationen & Know-how

RUVILLE CD-ROM / TecDoc & TecCom / Partslife



Die RUVILLE Kompletprogramme auf CD-ROM  
The RUVILLE Complete Programmes on CD-ROM



Elektronischer Automobilteile-Katalog Datenlieferant  
Electronic automotive parts catalogue Data supplier



Die Kommunikations-Plattform im Automotive Aftermarket  
The communication platform for the Automotive Aftermarket



Das Entsorgungskonzept für den KFZ-Teilekreislauf  
The disposal concept to recycle automotive parts



## **Kettentriebkomponenten**

Chain drive components

Composants de distribution par chaînes

Componentes de accionamiento por cadena

Componenti per distribuzione a catena

Компоненты цепного привода

Rozrząd łańcuchowy

Řetězový pohon rozvodů

Lánchajtás részegységei



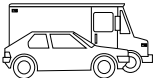
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## ALFA ROMEO → AUDI

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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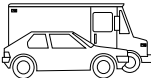
## ALFA ROMEO

| ALFETTA (116)    |                                                                                             |           |             |    |   |         |                                                                                     |
|------------------|---------------------------------------------------------------------------------------------|-----------|-------------|----|---|---------|-------------------------------------------------------------------------------------|
| 1.6              | AR01600; (79kW / 107PS)                                                                     | 1570      | 01.75-12.84 |    | 1 | 3460001 |  |
|                  |                                                                                             |           |             | NW | 1 | 3468035 |  |
| 1.8; 2.0         | AR01608; AR01608X; AR01623;<br>AR01655; AR01678; AR01713; AR10520;<br>(85-97kW / 116-132PS) | 1779-1962 | 07.74-12.84 | NW | 1 | 3460000 |  |
|                  |                                                                                             |           |             |    | 1 | 3460001 |  |
| ALFETTA GT (116) |                                                                                             |           |             |    |   |         |                                                                                     |
| 1.6              | AR01600; (79kW / 107PS)                                                                     | 1570      | 01.76-09.82 |    | 1 | 3460001 |  |
|                  |                                                                                             |           |             | NW | 1 | 3468035 |  |
| 1.8; 2.0         | AR01608; AR01608X; AR01623;<br>AR01655; (85-96kW / 116-131PS)                               | 1779-1962 | 01.74-01.86 | NW | 1 | 3460000 |  |
|                  |                                                                                             |           |             |    | 1 | 3460001 |  |
| GIULIETTA (116)  |                                                                                             |           |             |    |   |         |                                                                                     |
| 1.6; 1.8; 2.0    | AR01600; AR01655; AR01678; AR11671;<br>(79-96kW / 107-131PS)                                | 1570-1962 | 10.77-04.85 | NW | 1 | 3460000 |  |
|                  |                                                                                             |           |             |    | 1 | 3460001 |  |

## AUDI

| 80 (89,89Q,8A,B3)                                 |                                                              |           |             |                                                                                                                                                                                                 |   |         |                                                                                       |
|---------------------------------------------------|--------------------------------------------------------------|-----------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 2.0 E 16V                                         | 6A; (101kW / 137PS)                                          | 1984      | 03.90-09.91 |                                                                                                                                                                                                 | 1 | 3466005 |  |
| 80 (8C,B4)                                        |                                                              |           |             |                                                                                                                                                                                                 |   |         |                                                                                       |
| 2.0 E 16V                                         | ACE; (103kW / 140PS)                                         | 1984      | 04.92-01.96 |                                                                                                                                                                                                 | 1 | 3466005 |  |
| 90 (89,89Q,8A,B3)                                 |                                                              |           |             |                                                                                                                                                                                                 |   |         |                                                                                       |
| 2.0 20V; 2.3 E 20V                                | 7A; NM; (118-125kW / 160-170PS)                              | 1994-2309 | 08.88-09.91 |                                                                                                                                                                                                 | 1 | 3466005 |  |
| 100 (4A,C4)                                       |                                                              |           |             |                                                                                                                                                                                                 |   |         |                                                                                       |
| 2.0; 2.0 quattro; 2.0 E 16V;<br>2.0 E 16V quattro | ACE; (103kW / 140PS)                                         | 1984      | 01.92-06.94 |                                                                                                                                                                                                 | 1 | 3466005 |  |
| A3 (8L1)                                          |                                                              |           |             |                                                                                                                                                                                                 |   |         |                                                                                       |
| 1.6                                               | AEH; AKL; APF; AVU; BFQ;<br>(74-75kW / 101-102PS)            | 1595      | 09.96-      | OILP                                                                                                                                                                                            | 1 | 3454007 |  |
|                                                   |                                                              |           |             | OILP,                                                                                                      | 1 | 3454010 |  |
| 1.8; 1.8 T                                        | AGN; AGU; APG; AQA; ARX; ARZ; AUM;<br>(92-110kW / 125-150PS) | 1781      | 09.96-      |                                                                                                                                                                                                 | 1 | 3454016 |  |
|                                                   |                                                              |           |             | OILP                                                                                                                                                                                            | 1 | 3454007 |  |
|                                                   |                                                              |           |             | OILP,                                                                                                      | 1 | 3454010 |  |
| 1.8 T                                             | AJQ; ARY; (132kW / 180PS)                                    | 1781      | 10.98-      |                                                                                                                                                                                                 | 1 | 3454016 |  |
|                                                   |                                                              |           |             |  AJQ, OILP                                                                                                  | 1 | 3454007 |  |
|                                                   |                                                              |           |             |  AJQ, OILP,            | 1 | 3454010 |  |
| 1.8 T                                             | AJQ; APP; ARY; AUQ; (132kW / 180PS)                          | 1781      | 12.98-      |                                                                                                                                                                                                 | 1 | 3454016 |  |
|                                                   |                                                              |           |             |  AJQ, APP, AUQ, OILP                                                                                        | 1 | 3454007 |  |
|                                                   |                                                              |           |             |  AJQ, APP, AUQ, OILP,  | 1 | 3454010 |  |
| S3                                                | AMK; APY; AUL; (154kW / 210PS)                               | 1781      | 03.99-      |  AMK, AUL                                                                                                   | 1 | 3454016 |  |
|                                                   |                                                              |           |             |  AMK, APY, OILP                                                                                             | 1 | 3454007 |  |
|                                                   |                                                              |           |             |  AMK, APY, OILP,       | 1 | 3454010 |  |
| S3                                                | BAM; (165kW / 224PS)                                         | 1781      | 10.01-      |                                                                                                                                                                                                 | 1 | 3454016 |  |



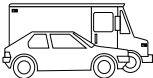
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## AUDI

| A3 (8L1)                                           |                                                                 |           |             |                                                                                                                                                                                                                                                                                        |   |         |                                                                                       |
|----------------------------------------------------|-----------------------------------------------------------------|-----------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| S3                                                 | BAM; (165kW / 224PS)                                            | 1781      | 10.01-      | OILP                                                                                                                                                                                                                                                                                   | 1 | 3454007 |    |
|                                                    |                                                                 |           |             | OILP,                                                                                                                                                                                                 | 1 | 3454010 |    |
| 1.9 TDI                                            | AGR; ALH; (66kW / 90PS)                                         | 1896      | 09.96-07.01 | OILP                                                                                                                                                                                                                                                                                   | 1 | 3454020 |    |
|                                                    |                                                                 |           |             |  8L-W-040 001→ , OILP,                                                                                               | 1 | 3454012 |    |
| 1.9 TDI                                            | ATD; AXR; (74kW / 100PS)                                        | 1896      | 10.00-      | OILP                                                                                                                                                                                                                                                                                   | 1 | 3454020 |    |
|                                                    |                                                                 |           |             | OILP,                                                                                                                                                                                                 | 1 | 3454012 |    |
| 1.9 TDI                                            | AHF; ASV; (81kW / 110PS)                                        | 1896      | 08.97-07.01 | OILP                                                                                                                                                                                                                                                                                   | 1 | 3454020 |    |
|                                                    |                                                                 |           |             |  8L-W-040 001→ , OILP,                                                                                               | 1 | 3454012 |    |
| 1.9 TDI                                            | ASZ; (96kW / 130PS)                                             | 1896      | 08.00-      | OILP                                                                                                                                                                                                                                                                                   | 1 | 3454020 |    |
|                                                    |                                                                 |           |             | OILP,                                                                                                                                                                                                 | 1 | 3454012 |    |
| A3 (8P1)                                           |                                                                 |           |             |                                                                                                                                                                                                                                                                                        |   |         |                                                                                       |
| 1.6                                                | BGU; (75kW / 102PS)                                             | 1595      | 05.03-      | OILP                                                                                                                                                                                                                                                                                   | 1 | 3454007 |    |
|                                                    |                                                                 |           |             | OILP,                                                                                                                                                                                                | 1 | 3454010 |   |
| 2.0 FSI; 2.0 TFSI                                  | AXW; AXX; BLR; BLX; BLY; BMB; BVY; BVZ; (110-147kW / 150-200PS) | 1984      | 05.03-      |                                                                                                                                                                                                                                                                                        | 1 | 3457002 |  |
| 3.2                                                | BDB; BMJ; (184kW / 250PS)                                       | 3189      | 07.03-      |                                                                                                                                                                                                                                                                                        | 1 | 3454001 |  |
| 1.9 TDI; 2.0 TDI; 2.0 TDI quattro; 2.0 TDI quattro | AZV; BKC; BKD; BMM; BMN; (77-125kW / 105-170PS)                 | 1896-1968 | 05.03-      | OILP,                                                                                                                                                                                               | 1 | 3454011 |  |
| A3 SPORTBACK (8PA)                                 |                                                                 |           |             |                                                                                                                                                                                                                                                                                        |   |         |                                                                                       |
| 2.0 FSI; 2.0 T FSI                                 | AXX; BLR; BLX; BLY; BMB; BVY; BVZ; (110-147kW / 150-200PS)      | 1984      | 09.04-      |                                                                                                                                                                                                                                                                                        | 1 | 3457002 |  |
| 3.2                                                | BMJ; (184kW / 250PS)                                            | 3189      | 09.04-      |                                                                                                                                                                                                                                                                                        | 1 | 3454001 |  |
|                                                    |                                                                 |           |             | OILP                                                                                                                                                                                                                                                                                   | 1 | 3452014 |  |
| 1.9 TDI; 2.0 TDI                                   | AZV; BKC; BKD; (77-103kW / 105-140PS)                           | 1896-1968 | 09.04-      | OILP                                                                                                                                                                                                                                                                                   | 1 | 3454021 |  |
|                                                    |                                                                 |           |             | OILP,                                                                                                                                                                                               | 1 | 3454011 |  |
| 2.0 TDI; 2.0 TDI quattro                           | BMM; BMN; (103-125kW / 140-170PS)                               | 1968      | 06.05-      | OILP                                                                                                                                                                                                                                                                                   | 1 | 3454021 |  |
|                                                    |                                                                 |           |             | OILP,                                                                                                                                                                                               | 1 | 3454011 |  |
| 2.0 TDI                                            | BKD; (103kW / 140PS)                                            | 1968      | 11.05-      | OILP,                                                                                                                                                                                               | 1 | 3454011 |  |
| 2.0 TDI quattro                                    | BMN; (125kW / 170PS)                                            | 1968      | 03.06-      | OILP,                                                                                                                                                                                               | 1 | 3454011 |  |
| A4 (8D2,8D5,B5)                                    |                                                                 |           |             |                                                                                                                                                                                                                                                                                        |   |         |                                                                                       |
| 1.6                                                | ADP; AHL; ANA; ARM; (74kW / 100PS)                              | 1595      | 01.95-07.00 |  8D-W-040 001→ ,  AHL, OILP                                                                                      | 1 | 3454020 |  |
|                                                    |                                                                 |           |             |  8D-W-040 001→ ,  AHL, OILP,  | 1 | 3454012 |  |
| 1.8                                                | ADR; AFY; APT; ARG; AVV; (85-92kW / 115-125PS)                  | 1781      | 01.95-09.01 |                                                                                                                                                                                                                                                                                        | 1 | 3454016 |  |
| 1.8 T                                              | AEB; ANB; APU; ARK; AWT; (110kW / 150PS)                        | 1781      | 01.95-09.01 |  AEB, ANB, APU, AWT                                                                                                                                                                                 | 1 | 3454016 |  |
| 1.8 T                                              | AJL; (132kW / 180PS)                                            | 1781      | 12.97-11.00 |                                                                                                                                                                                                                                                                                        | 1 | 3454016 |  |
| 2.4                                                | AJG; AMM; APZ; (120kW / 163PS)                                  | 2393      | 08.97-09.01 |                                                                                                                                                                                                                                                                                        | 1 | 3454016 |  |
|                                                    |                                                                 |           |             |  8D-X-200 001→ , OILP                                                                                                                                                                               | 1 | 3451028 |  |
| 2.4                                                | APZ; (120kW / 163PS)                                            | 2393      | 08.97-09.01 |  8D-X-200 001→ , OILP                                                                                                                                                                               | 1 | 3451028 |  |

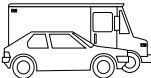


## AUDI

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## AUDI

| A4 (8D2,8D5,B5) |                                                               |           |             |                                                                                                                                                                                       |   |         |                                                                                       |
|-----------------|---------------------------------------------------------------|-----------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 2.4             | AGA; ALF; AML; APS; ARJ;<br>(121kW / 165PS)                   | 2393      | 03.97-11.00 |                                                                                                                                                                                       | 1 | 3454016 |    |
|                 |                                                               |           |             |  8D-X-200 001→, OILP                                                                                | 1 | 3451028 |    |
| 2.4             | AGA; ALF; AML; APS; ARJ;<br>(121kW / 165PS)                   | 2393      | 03.97-09.01 |  8D-X-200 001→, OILP                                                                                | 1 | 3451028 |    |
| 2.6; 2.8        | AAH; ABC; (110-128kW / 150-174PS)                             | 2598-2771 | 01.95-09.01 |  8D-V-205 001→, OILP                                                                                | 1 | 3451028 |    |
| 2.8             | ACK; ALG; AMX; APR; AQD;<br>(142kW / 193PS)                   | 2771      | 10.96-11.00 |  APR, ACK, ALG, AQD                                                                                 | 1 | 3454016 |    |
|                 |                                                               |           |             |  8D-V-205 001→, OILP                                                                                | 1 | 3451028 |    |
| 2.8             | ACK; ALG; AMX; APR; AQD;<br>(142kW / 193PS)                   | 2771      | 10.96-09.01 |  APR, ACK, ALG, AQD                                                                                 | 1 | 3454016 |    |
|                 |                                                               |           |             |  8D-X-200 001→, OILP                                                                                | 1 | 3451028 |    |
| 1.9 TDI         | AJM; (85kW / 116PS)                                           | 1896      | 03.00-11.00 | OILP                                                                                                                                                                                  | 1 | 3454020 |    |
|                 |                                                               |           |             | OILP,                                                                                              | 1 | 3454012 |    |
| 1.9 TDI         | AJM; ATJ; (85kW / 116PS)                                      | 1896      | 03.00-11.00 | OILP                                                                                                                                                                                  | 1 | 3454020 |    |
|                 |                                                               |           |             |  AJM, OILP,      | 1 | 3454012 |    |
| 1.9 TDI         | AJM; (85kW / 115PS)                                           | 1896      | 03.00-09.01 | OILP                                                                                                                                                                                  | 1 | 3454020 |   |
|                 |                                                               |           |             | OILP,                                                                                            | 1 | 3454012 |  |
| 1.9 TDI         | AJM; ATJ; (85kW / 115PS)                                      | 1896      | 03.00-09.01 | OILP                                                                                                                                                                                  | 1 | 3454020 |  |
|                 |                                                               |           |             |  AJM, OILP,  | 1 | 3454012 |  |
| 2.5 TDI         | AFB; AKN; (110kW / 150PS)                                     | 2496      | 09.97-09.01 | OILP                                                                                                                                                                                  | 1 | 3454018 |  |
| A4 (8E2,8E5,B6) |                                                               |           |             |                                                                                                                                                                                       |   |         |                                                                                       |
| 1.8 T; 2.0      | ALT; AMB; BEX; BFB;<br>(96-140kW / 130-190PS)                 | 1781-1984 | 11.00-12.04 |                                                                                                                                                                                       | 1 | 3454016 |  |
| 1.8 T           | AVJ; (110kW / 150PS)                                          | 1781      | 11.00-07.02 |                                                                                                                                                                                       | 1 | 3454016 |  |
| 1.8 T           | BFB; BKB; (120kW / 163PS)                                     | 1781      | 07.02-12.04 |  BFB                                                                                              | 1 | 3454016 |  |
| 2.4             | AMM; (120kW / 163PS)                                          | 2393      | 09.01-12.04 |                                                                                                                                                                                       | 1 | 3454016 |  |
|                 |                                                               |           |             | OILP                                                                                                                                                                                  | 1 | 3451028 |  |
| 2.4             | BDV; (125kW / 170PS)                                          | 2393      | 09.01-12.04 | OILP                                                                                                                                                                                  | 1 | 3451028 |  |
| 3.0             | ASN; AVK; BBJ;<br>(160-162kW / 218-220PS)                     | 2976      | 11.00-12.04 | OILP                                                                                                                                                                                  | 1 | 3454014 |  |
| 1.9 TDI         | AVB; (74kW / 101PS)                                           | 1896      | 05.01-12.04 | OILP                                                                                                                                                                                  | 1 | 3454020 |  |
|                 |                                                               |           |             | OILP,                                                                                            | 1 | 3454012 |  |
| 1.9 TDI         | BKE; (85kW / 116PS)                                           | 1896      | 06.04-12.04 | OILP,                                                                                            | 1 | 3454012 |  |
| 1.9 TDI         | AVF; AWX; (96kW / 130PS)                                      | 1896      | 11.00-12.04 | OILP                                                                                                                                                                                  | 1 | 3454020 |  |
|                 |                                                               |           |             | OILP,                                                                                            | 1 | 3454012 |  |
| 2.5 TDI         | AKE; AYM; BAU; BCZ; BDG; BDH; BFC;<br>(114-132kW / 155-180PS) | 2496      | 11.00-12.04 | OILP                                                                                                                                                                                  | 1 | 3454018 |  |
| A4 (8EC,8ED)    |                                                               |           |             |                                                                                                                                                                                       |   |         |                                                                                       |
| 1.8 T; 2.0      | ALT; BFB; (96-120kW / 130-163PS)                              | 1781-1984 | 11.04-      |                                                                                                                                                                                       | 1 | 3454016 |  |
| 2.0 TFSI        | BGB; BUL; BWE; BWT;<br>(147-162kW / 200-220PS)                | 1984      | 11.04-      |  8E-5-400 001→                                                                                    | 1 | 3457002 |  |
| 3.0             | BBJ; (160kW / 218PS)                                          | 2976      | 03.05-      | OILP                                                                                                                                                                                  | 1 | 3454014 |  |

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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## AUDI

| A4 (8EC,8ED) |                                               |           |             |                                                                                                                                                                                                                                                                                                  |   |         |                                                                                       |
|--------------|-----------------------------------------------|-----------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 1.9 TDI      | BKE; (85kW / 116PS)                           | 1896      | 11.04-      | OILP                                                                                                                                                                                                                                                                                             | 1 | 3454020 |    |
|              |                                               |           |             |  8E-1-000 001→ ,<br> → 8E-5-400 000, OILP,  | 1 | 3454012 |    |
| 2.5 TDI      | BCZ; BDG; (120kW / 163PS)                     | 2496      | 11.04-      | OILP                                                                                                                                                                                                                                                                                             | 1 | 3454018 |    |
| 3.0 TDI      | BKN; (150kW / 204PS)                          | 2967      | 11.04-      | OILP                                                                                                                                                                                                                                                                                             | 1 | 3454014 |    |
| A4 CABRIOLET |                                               |           |             |                                                                                                                                                                                                                                                                                                  |   |         |                                                                                       |
| 1.8 T; 2.0   | ALT; BFB; (96-120kW / 130-163PS)              | 1781-1984 | 07.02-      |                                                                                                                                                                                                                                                                                                  | 1 | 3454016 |    |
| 2.0 TFSI     | BWE; (147kW / 200PS)                          | 1984      | 01.06-      |  8E-5-400 001→                                                                                                                                                                                                  | 1 | 3457002 |    |
| 2.4          | AMM; BDV; (120-125kW / 163-170PS)             | 2393      | 04.02-      |                                                                                                                                                                                                                                                                                                  | 1 | 3454016 |    |
|              |                                               |           |             | OILP                                                                                                                                                                                                                                                                                             | 1 | 3451028 |    |
| 3.0          | ASN; (162kW / 220PS)                          | 2976      | 04.02-      | OILP                                                                                                                                                                                                                                                                                             | 1 | 3454014 |    |
| 3.2 FSI      | AUK; (188kW / 255PS)                          | 3123      | 10.05-      | (R)                                                                                                                                                                                                                                                                                              | 1 | 3457001 |    |
| 2.5 TDI      | BCZ; BDG; BFC; (120kW / 163PS)                | 2496      | 08.02-      | OILP                                                                                                                                                                                                                                                                                             | 1 | 3454018 |    |
| A6 (4A,C4)   |                                               |           |             |                                                                                                                                                                                                                                                                                                  |   |         |                                                                                       |
| 2.8          | AAH; AEJ; (128kW / 174PS)                     | 2771      | 06.94-12.97 | OILP                                                                                                                                                                                                                                                                                             | 1 | 3451028 |  |
| 2.8          | ACK; (142kW / 193PS)                          | 2771      | 12.95-12.97 |                                                                                                                                                                                                                                                                                                  | 1 | 3454016 |  |
|              |                                               |           |             | OILP                                                                                                                                                                                                                                                                                             | 1 | 3451028 |  |
| A6 (4B,C5)   |                                               |           |             |                                                                                                                                                                                                                                                                                                  |   |         |                                                                                       |
| 1.8          | AFY; (85kW / 116PS)                           | 1781      | 05.97-01.05 |                                                                                                                                                                                                                                                                                                  | 1 | 3454016 |  |
| 1.8          | AJP; ANQ; AQE; ARH; (92kW / 125PS)            | 1781      | 07.97-01.05 |  ARH, AJP, AQE, OILP                                                                                                                                                                                          | 1 | 3454007 |  |
|              |                                               |           |             |  ARH, AJP, AQE, OILP,                                                                                                    | 1 | 3454010 |  |
| 1.8          | AJP; AQE; ARH; (92kW / 125PS)                 | 1781      | 12.97-01.05 |                                                                                                                                                                                                                                                                                                  | 1 | 3454016 |  |
|              |                                               |           |             | OILP                                                                                                                                                                                                                                                                                             | 1 | 3454007 |  |
|              |                                               |           |             | OILP,                                                                                                                                                                                                         | 1 | 3454010 |  |
| 1.8 T; 2.0   | AJL; ALT; (96-132kW / 130-180PS)              | 1781-1984 | 12.97-01.05 |                                                                                                                                                                                                                                                                                                  | 1 | 3454016 |  |
| 1.8 T        | AEB; ANB; APU; ARK; AWL; AWT; (110kW / 150PS) | 1781      | 01.97-01.05 |  ARK, AEB,  ANB, APU, WAR                                                                                                | 1 | 3454016 |  |
| 1.8 T        | AEB; ANB; APU; ARK; AWT; (110kW / 150PS)      | 1781      | 02.97-01.05 |                                                                                                                                                                                                                                                                                                  | 1 | 3454016 |  |
|              |                                               |           |             |  AWT, OILP                                                                                                                                                                                                    | 1 | 3454007 |  |
|              |                                               |           |             |  AWT, OILP,                                                                                                              | 1 | 3454010 |  |
| 2.4          | ALW; ARN; ASM; (100kW / 136PS)                | 2393      | 07.98-01.05 |                                                                                                                                                                                                                                                                                                  | 1 | 3454016 |  |
|              |                                               |           |             | OILP                                                                                                                                                                                                                                                                                             | 1 | 3451028 |  |
| 2.4          | ALW; ARN; ASM; (100kW / 136PS)                | 2393      | 07.98-01.05 |                                                                                                                                                                                                                                                                                                  | 1 | 3454016 |  |
| 2.4          | APC; (115kW / 156PS)                          | 2393      | 02.97-01.05 | OILP                                                                                                                                                                                                                                                                                             | 1 | 3451028 |  |
| 2.4          | AJG; AMM; APZ; (120kW / 163PS)                | 2393      | 02.97-01.05 |                                                                                                                                                                                                                                                                                                  | 1 | 3454016 |  |
|              |                                               |           |             | OILP                                                                                                                                                                                                                                                                                             | 1 | 3451028 |  |

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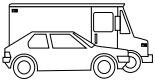
| A6 (4B,C5)   |                                                                                 |           |             |                                                                                                                                                                                                        |   |         |                                                                                       |
|--------------|---------------------------------------------------------------------------------|-----------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 2.4          | AGA; ALF; AML; APS; ARJ;<br>(121kW / 165PS)                                     | 2393      | 02.97-01.05 |  AML, ARJ, AGA, APS                                                                                                  | 1 | 3454016 |    |
|              |                                                                                 |           |             | OILP                                                                                                                                                                                                   | 1 | 3451028 |    |
| 2.4          | AGA; ALF; AML; APS; ARJ;<br>(121kW / 165PS)                                     | 2393      | 02.97-01.05 | OILP                                                                                                                                                                                                   | 1 | 3451028 |    |
| 2.4          | AGA; ALF; AML; APS; ARJ; BDV;<br>(121-125kW / 165-170PS)                        | 2393      | 12.97-01.05 |                                                                                                                                                                                                        | 1 | 3454016 |    |
|              |                                                                                 |           |             | OILP                                                                                                                                                                                                   | 1 | 3451028 |    |
| 2.7 T; 2.8   | AGE; ARE; BES;<br>(132-184kW / 180-250PS)                                       | 2671-2771 | 10.97-01.05 |                                                                                                                                                                                                        | 1 | 3454016 |    |
|              |                                                                                 |           |             | OILP                                                                                                                                                                                                   | 1 | 3451028 |    |
| 2.7 T        | AJK; AZA; (169kW / 230PS)                                                       | 2671      | 12.97-01.05 | OILP                                                                                                                                                                                                   | 1 | 3451028 |    |
| 2.7 T        | AJK; (169kW / 230PS)                                                            | 2671      | 02.99-01.05 |                                                                                                                                                                                                        | 1 | 3454016 |    |
|              |                                                                                 |           |             | OILP                                                                                                                                                                                                   | 1 | 3451028 |    |
| 2.7 T        | AJK; (169kW / 230PS)                                                            | 2671      | 02.99-01.05 | OILP                                                                                                                                                                                                   | 1 | 3451028 |    |
| 2.8          | AGE; (132kW / 180PS)                                                            | 2771      | 12.97-07.98 | OILP                                                                                                                                                                                                   | 1 | 3451028 |    |
| 2.8          | ATX; BBG; (140kW / 190PS)                                                       | 2771      | 07.99-01.05 |  ATX, OILP                                                                                                          | 1 | 3451028 |    |
| 2.8          | ATX; (140kW / 190PS)                                                            | 2771      | 07.99-01.05 | OILP                                                                                                                                                                                                   | 1 | 3451028 |  |
| 2.8          | ACK; ALG; AMX; APR; AQD;<br>(142kW / 193PS)                                     | 2771      | 02.97-01.05 |                                                                                                                                                                                                        | 1 | 3454016 |  |
|              |                                                                                 |           |             | OILP                                                                                                                                                                                                   | 1 | 3451028 |  |
| 3.0          | ASN; (162kW / 220PS)                                                            | 2976      | 08.01-01.05 | OILP                                                                                                                                                                                                   | 1 | 3454014 |  |
| 4.2          | ARS; ASG; AWN; (220kW / 299PS)                                                  | 4172      | 11.98-01.05 |  ASG                                                                                                               | 1 | 3454016 |  |
|              |                                                                                 |           |             |  ASG, ANK,<br> → 4F-5-000 001 | 1 | 3457001 |  |
|              |                                                                                 |           |             | OILP                                                                                                                                                                                                   | 1 | 3450029 |  |
| 4.2          | ARS; ASG; AWN; (220kW / 299PS)                                                  | 4172      | 11.98-01.05 |  ASG                                                                                                               | 1 | 3454016 |  |
|              |                                                                                 |           |             |  ASG,  → 4F-5-000 001         | 1 | 3457001 |  |
|              |                                                                                 |           |             | OILP                                                                                                                                                                                                   | 1 | 3450029 |  |
| S6           | ANK; AQJ; (250kW / 340PS)                                                       | 4172      | 09.99-01.05 |  ANK                                                                                                               | 1 | 3454016 |  |
|              |                                                                                 |           |             |  ANK,  → 4F-5-000 001         | 1 | 3457001 |  |
|              |                                                                                 |           |             | OILP                                                                                                                                                                                                   | 1 | 3450029 |  |
| RS6          | BCY; (331kW / 450PS)                                                            | 4172      | 07.02-01.05 |                                                                                                                                                                                                        | 1 | 3457001 |  |
| 1.9 TDI      | AJM; AVF; AWX; (85-96kW / 115-130PS)                                            | 1896      | 07.00-01.05 | OILP                                                                                                                                                                                                   | 1 | 3454020 |  |
|              |                                                                                 |           |             | OILP,                                                                                                             | 1 | 3454012 |  |
| 2.5 TDI      | AFB; AKE; AKN; AYM; BAU; BCZ; BDG;<br>BDH; BFC; BND;<br>(110-132kW / 150-180PS) | 2496      | 07.97-01.05 | OILP                                                                                                                                                                                                   | 1 | 3454018 |  |
| A6 (4F2,4F5) |                                                                                 |           |             |                                                                                                                                                                                                        |   |         |                                                                                       |
| 2.0 TFSI     | BPJ; (125kW / 170PS)                                                            | 1984      | 06.05-      |  1K-4-000-001→                                                                                                     | 1 | 3457002 |  |
| 2.0 TFSI     | BPJ; (125kW / 170PS)                                                            | 1984      | 06.05-      |  4F-5-000 001→                                                                                                     | 1 | 3457002 |  |
| 3.0 quattro  | BBJ; (160kW / 218PS)                                                            | 2976      | 05.04-05.06 | OILP                                                                                                                                                                                                   | 1 | 3454014 |  |

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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## AUDI

| A8 (4D2,4D8)                        |                                                  |           |             |                                                                                                                                                                                                   |   |         |                                                                                       |
|-------------------------------------|--------------------------------------------------|-----------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 2.8                                 | ACK; ALG; AMX; APR; AQD;<br>(142kW / 193PS)      | 2771      | 04.96-09.02 |                                                                                                                                                                                                   | 1 | 3454016 |    |
|                                     |                                                  |           |             | OILP                                                                                                                                                                                              | 1 | 3451028 |    |
| 3.7                                 | AEW; AKJ; (169kW / 230PS)                        | 3697      | 07.95-12.98 |                                                                                                                                                                                                   | 1 | 3466005 |    |
| 3.7                                 | AKC; AQG; (191kW / 260PS)                        | 3697      | 11.98-09.02 |                                                                                                                                                                                                   | 1 | 3454016 |    |
|                                     |                                                  |           |             |  4D-X-005 001→                                                                                                   | 1 | 3457001 |    |
|                                     |                                                  |           |             | OILP                                                                                                                                                                                              | 1 | 3450029 |    |
| 4.2                                 | AQF; AUW; AUX; (228kW / 310PS)                   | 4172      | 11.98-09.02 |  AUW, AQF                                                                                                        | 1 | 3454016 |    |
| S8                                  | AQH; AVP; (265kW / 360PS)                        | 4172      | 06.99-09.02 |                                                                                                                                                                                                   | 1 | 3454016 |    |
| 2.5 TDI                             | AFB; AKE; AKN;<br>(110-132kW / 150-180PS)        | 2496      | 01.97-09.02 | OILP                                                                                                                                                                                              | 1 | 3454018 |    |
| 3.3 TDI                             | AKF; (165kW / 224PS)                             | 3328      | 06.00-09.02 | OILP                                                                                                                                                                                              | 1 | 3454014 |    |
| A8 (4E_)                            |                                                  |           |             |                                                                                                                                                                                                   |   |         |                                                                                       |
| 3.7; 4.2                            | BFL; BFM; (206-246kW / 280-335PS)                | 3697-4172 | 10.02-      |                                                                                                                                                                                                   | 1 | 3454016 |    |
|                                     |                                                  |           |             |                                                                                                                                                                                                   | 1 | 3457001 |   |
|                                     |                                                  |           |             | OILP                                                                                                                                                                                              | 1 | 3450029 |  |
| ALLROAD (4BH)                       |                                                  |           |             |                                                                                                                                                                                                   |   |         |                                                                                       |
| 2.7 T                               | ARE; BES; (184kW / 250PS)                        | 2671      | 05.00-08.05 |                                                                                                                                                                                                   | 1 | 3454016 |  |
| 2.5 TDI                             | AKE; BAU; BCZ;<br>(120-132kW / 163-180PS)        | 2496      | 05.00-08.05 | OILP                                                                                                                                                                                              | 1 | 3454018 |  |
| CABRIOLET (8G7,B4)                  |                                                  |           |             |                                                                                                                                                                                                   |   |         |                                                                                       |
| 2.0 16V                             | ACE; (103kW / 140PS)                             | 1984      | 06.95-07.96 |                                                                                                                                                                                                   | 1 | 3466005 |  |
| 2.6; 2.8                            | AAH; ABC; ACZ;<br>(102-128kW / 139-174PS)        | 2598-2771 | 11.92-08.00 |  8G-W-000 001→ , OILP                                                                                          | 1 | 3451028 |  |
| COUPE (89,8B)                       |                                                  |           |             |                                                                                                                                                                                                   |   |         |                                                                                       |
| 2.0 16V; 2.0 20 V; 2.0 20V; 2.3 20V | 6A; 7A; ACE; NM;<br>(101-125kW / 137-170PS)      | 1984-2309 | 11.88-12.96 |                                                                                                                                                                                                   | 1 | 3466005 |  |
| TT                                  |                                                  |           |             |                                                                                                                                                                                                   |   |         |                                                                                       |
| 2.0 TFSI                            | BWA; (147kW / 200PS)                             | 1984      | 10.06-      |                                                                                                                                                                                                   | 1 | 3457002 |  |
| 3.2 V6                              | BUB; (184kW / 250PS)                             | 3189      | 10.06-      |                                                                                                                                                                                                   | 1 | 3454001 |  |
|                                     |                                                  |           |             |                                                                                                                                                                                                   | 1 | 3454006 |  |
| TT (8N3/8N9)                        |                                                  |           |             |                                                                                                                                                                                                   |   |         |                                                                                       |
| 1.8 T                               | AUM; BVP; (110-120kW / 150-163PS)                | 1781      | 01.01-      |                                                                                                                                                                                                   | 1 | 3454016 |  |
|                                     |                                                  |           |             | OILP                                                                                                                                                                                              | 1 | 3454007 |  |
|                                     |                                                  |           |             | OILP,                                                                                                          | 1 | 3454010 |  |
| 1.8 T                               | AJQ; APP; ARY; ATC; AUQ; AWP;<br>(132kW / 180PS) | 1781      | 10.98-      |                                                                                                                                                                                                   | 1 | 3454016 |  |
|                                     |                                                  |           |             |  AJQ, ARY, APP, AUQ, OILP                                                                                      | 1 | 3454007 |  |
|                                     |                                                  |           |             |  AJQ, ARY, APP, AUQ, OILP,  | 1 | 3454010 |  |
| 1.8 T                               | AJQ; ARY; ATC; AWP; (132kW / 180PS)              | 1781      | 10.98-      |  AJQ, ARY                                                                                                      | 1 | 3454016 |  |
|                                     |                                                  |           |             |  AJQ, ARY, OILP                                                                                                | 1 | 3454007 |  |
|                                     |                                                  |           |             |  AJQ, ARY, OILP,            | 1 | 3454010 |  |

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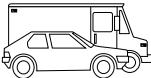
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## AUDI

| TT (8N3/8N9) |                                             |           |             |                                                                                    |   |         |                                                                                       |
|--------------|---------------------------------------------|-----------|-------------|------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 1.8 T        | AJQ; APP; ATC; AUQ; AWP;<br>(132kW / 180PS) | 1781      | 10.99-      |  | 1 | 3454016 |    |
| 1.8 T        | AJQ; ARY; ATC; AWP; (132kW / 180PS)         | 1781      | 02.00-      |  | 1 | 3454016 |    |
|              |                                             |           |             |  | 1 | 3454007 |    |
|              |                                             |           |             |  | 1 | 3454010 |    |
| 1.8 T        | BVR; (140kW / 190PS)                        | 1781      | 09.05-      |                                                                                    | 1 | 3454016 |    |
|              |                                             |           |             | OILP                                                                               | 1 | 3454007 |    |
|              |                                             |           |             | OILP, 9                                                                            | 1 | 3454010 |    |
| 1.8 T        | AMU; APX; BAM; (165kW / 224PS)              | 1781      | 10.98-      |  | 1 | 3454007 |    |
|              |                                             |           |             |  | 1 | 3454010 |    |
| 3.2 VR6      | BHE; (184kW / 250PS)                        | 3189      | 07.03-      |                                                                                    | 1 | 3454001 |    |
|              |                                             |           |             |                                                                                    | 1 | 3454006 |    |
|              |                                             |           |             | OILP                                                                               | 1 | 3452014 |    |
| V8 (D1)      |                                             |           |             |                                                                                    |   |         |                                                                                       |
| 3.6; 4.2     | ABH; PT; (180-206kW / 245-280PS)            | 3562-4172 | 10.88-02.94 |                                                                                    | 1 | 3466005 |  |

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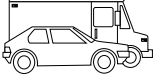
| 02 (E 6)                                                      |                                              |           |             |      |   |         |                                                                                       |
|---------------------------------------------------------------|----------------------------------------------|-----------|-------------|------|---|---------|---------------------------------------------------------------------------------------|
| 1600; 1802; 2002; 2002Tii                                     | M10B16; M10B18; M10B20; (63-96kW / 85-130PS) | 1573-1990 | 01.71-07.75 | OILP | 1 | 3450025 |  |
| 02 (E10)                                                      |                                              |           |             |      |   |         |                                                                                       |
| 1502 1.6; 1600/2; 1600-2; 1600Ti; 1802; 2002; 2002Ti; 2002Tii | M10B16; M10B18; M10B20; (55-96kW / 75-130PS) | 1573-1990 | 09.67-07.77 | OILP | 1 | 3450025 |  |
| 1500-2000                                                     |                                              |           |             |      |   |         |                                                                                       |
| 1500                                                          | M10B15; (59kW / 80PS)                        | 1499      | 10.62-07.66 |      | 1 | 3450024 |  |
|                                                               |                                              |           |             | OILP | 1 | 3450025 |  |
| 1500 1.6                                                      | M10B16; (59kW / 80PS)                        | 1573      | 09.63-07.66 | OILP | 1 | 3450025 |  |
| 1600                                                          | M10B16; (61kW / 83PS)                        | 1573      | 04.64-04.68 |      | 1 | 3450024 |  |
|                                                               |                                              |           |             | OILP | 1 | 3450025 |  |
| 1800; 2000 1.8                                                | M10B18; (66kW / 90PS)                        | 1766      | 07.69-11.72 | OILP | 1 | 3450025 |  |
| 1800                                                          | M10B18; (66kW / 90PS)                        | 1773      | 08.63-09.69 |      | 1 | 3450024 |  |
|                                                               |                                              |           |             | OILP | 1 | 3450025 |  |
| 1800Ti; 1800Ti (TISA)                                         | M10B18; (81-96kW / 110-131PS)                | 1773      | 10.63-04.68 | OILP | 1 | 3450025 |  |
| 2000                                                          | M10B20; (74kW / 100PS)                       | 1990      | 09.68-07.72 |      | 1 | 3450024 |  |
|                                                               |                                              |           |             | OILP | 1 | 3450025 |  |
| 2000Ti/Tilux                                                  | M10B20; (88kW / 120PS)                       | 1990      | 01.66-07.72 | OILP | 1 | 3450025 |  |
| 2000Tii                                                       | M10B20; (96kW / 131PS)                       | 1990      | 12.69-07.72 |      | 1 | 3450024 |  |
|                                                               |                                              |           |             | OILP | 1 | 3450025 |  |

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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## BMW

| 1600 GT                              |                                                         |           |             |                                                                                             |   |         |                                                                                       |
|--------------------------------------|---------------------------------------------------------|-----------|-------------|---------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 1.6                                  | M10B16; (77kW / 105PS)                                  | 1573      | 10.67-05.69 |                                                                                             | 1 | 3450024 |    |
|                                      |                                                         |           |             | OILP                                                                                        | 1 | 3450025 |    |
| 2000-3.0 (E9)                        |                                                         |           |             |                                                                                             |   |         |                                                                                       |
| 2000C/CA; 2000CS                     | M10B20; (74-88kW / 101-120PS)                           | 1990      | 10.65-06.70 | OILP                                                                                        | 1 | 3450025 |    |
| 2.5CS; 2800CS; 3.0CS; 3.0CSi; 3.2CSL | M30B25; M30B28; M30B30; M30B32; (110-152kW / 150-206PS) | 2494-3153 | 01.69-03.76 |                                                                                             | 1 | 3450024 |    |
|                                      |                                                         |           |             | OILP                                                                                        | 1 | 3466006 |    |
| 2500-3.3 (E3)                        |                                                         |           |             |                                                                                             |   |         |                                                                                       |
| 2.8L; 2500; 2800; 3.0L; 3.0S; 3.0Si  | M30B25; M30B28; M30B30; (110-147kW / 150-200PS)         | 2494-2985 | 10.68-04.77 |                                                                                             | 1 | 3450024 |    |
|                                      |                                                         |           |             | OILP                                                                                        | 1 | 3466006 |    |
| 3.2Li                                | M30B32; (147kW / 200PS)                                 | 3205      | 10.75-04.77 | OILP                                                                                        | 1 | 3466006 |    |
| 3.3L                                 | M30B33; (140kW / 190PS)                                 | 3295      | 01.74-09.76 |                                                                                             | 1 | 3450024 |    |
|                                      |                                                         |           |             | OILP                                                                                        | 1 | 3466006 |    |
| 3 (E21)                              |                                                         |           |             |                                                                                             |   |         |                                                                                       |
| 316; 318                             | M10B16; M10B18; (66-72kW / 90-98PS)                     | 1573-1766 | 08.75-08.80 | → 11.78                                                                                     | 1 | 3450024 |   |
|                                      |                                                         |           |             | OILP                                                                                        | 1 | 3450025 |  |
| 320                                  | M10B20; (80kW / 109PS)                                  | 1990      | 08.75-08.77 |                                                                                             | 1 | 3450024 |  |
|                                      |                                                         |           |             | OILP                                                                                        | 1 | 3450025 |  |
| 320/6                                | M20B20; (90kW / 122PS)                                  | 1990      | 09.77-08.82 |                                                                                             | 1 | 3451024 |  |
|                                      |                                                         |           |             | OILP                                                                                        | 1 | 3466006 |  |
| 320i                                 | M10B20; (92kW / 125PS)                                  | 1990      | 06.75-08.82 | → 11.78                                                                                     | 1 | 3450024 |  |
|                                      |                                                         |           |             | OILP                                                                                        | 1 | 3450025 |  |
| 323i                                 | M20B23; (105kW / 143PS)                                 | 2316      | 01.78-08.82 | OILP                                                                                        | 1 | 3466006 |  |
| 3 (E30)                              |                                                         |           |             |                                                                                             |   |         |                                                                                       |
| 316                                  | M10B18; (66kW / 90PS)                                   | 1766      | 09.82-12.87 |                                                                                             | 1 | 3459011 |  |
|                                      |                                                         |           |             | OILP                                                                                        | 1 | 3450025 |  |
| 316 (Ecotronic)                      | M10B18; (66kW / 90PS)                                   | 1766      | 09.83-12.90 | OILP                                                                                        | 1 | 3450025 |  |
| 318i                                 | M10B18; (75-77kW / 102-105PS)                           | 1766      | 09.82-08.88 |                                                                                             | 1 | 3459011 |  |
|                                      |                                                         |           |             | OILP                                                                                        | 1 | 3450025 |  |
| 316i 1.8                             | M10B18; (75kW / 102PS)                                  | 1766      | 08.87-08.88 |                                                                                             | 1 | 3459011 |  |
| 318is                                | M42B18; (100kW / 136PS)                                 | 1796      | 09.89-08.91 |                                                                                             | 1 | 3450005 |  |
|                                      |                                                         |           |             |                                                                                             | 1 | 55028   |  |
| 320i                                 | M20B20; (92kW / 125PS)                                  | 1990      | 09.82-12.85 |  006998→ | 1 | 3451024 |  |
|                                      |                                                         |           |             |                                                                                             | 1 | 3450001 |  |
| 320is                                | S14204EA; (141kW / 192PS)                               | 1990      | 05.88-12.90 |                                                                                             | 1 | 3450022 |  |
|                                      |                                                         |           |             | OILP                                                                                        | 1 | 3466006 |  |
| M3 2.3 EVO I                         | S14B23; (162kW / 220PS)                                 | 2302      | 10.88-10.90 | OILP                                                                                        | 1 | 3466006 |  |

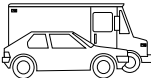
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| 3 (E30)                                           |                                                     |           |             |            |   |         |                                                                                       |
|---------------------------------------------------|-----------------------------------------------------|-----------|-------------|------------|---|---------|---------------------------------------------------------------------------------------|
| M3 2.3                                            | S14B23; (143kW / 195PS)                             | 2303      | 07.86-06.91 | NW         | 1 | 3450022 |    |
|                                                   |                                                     |           |             | OILP       | 1 | 3466006 |    |
| M3 2.3                                            | S14B23; (143-158kW / 195-215PS)                     | 2303      | 02.87-06.91 |            | 1 | 3450022 |    |
|                                                   |                                                     |           |             | OILP       | 1 | 3466006 |    |
| M3 2.5 EVO II                                     | S14B25; (175kW / 238PS)                             | 2467      | 01.90-01.92 | OILP       | 1 | 3466006 |    |
| 3 (E36)                                           |                                                     |           |             |            |   |         |                                                                                       |
| 318i                                              | M43B18; (85kW / 115PS)                              | 1796      | 10.93-10.99 |            | 1 | 3451024 |    |
| 318is                                             | M42B18; (103kW / 140PS)                             | 1796      | 03.92-09.97 |            | 1 | 3450021 |    |
|                                                   |                                                     |           |             |            | 1 | 3450005 |    |
|                                                   |                                                     |           |             |            | 1 | 55028   |    |
| 318ti                                             | M42B18; (103kW / 140PS)                             | 1796      | 11.94-08.95 |            | 1 | 3450005 |    |
|                                                   |                                                     |           |             |            | 1 | 55028   |   |
| 318is; 318ti                                      | M44B19; (103kW / 140PS)                             | 1895      | 07.95-08.00 |            | 1 | 3450021 |  |
|                                                   |                                                     |           |             |            | 1 | 3450005 |  |
| 320i                                              | M50B; M52B; (110kW / 150PS)                         | 1991      | 09.90-02.98 | NW, (ALV)  | 1 | 3450030 |  |
|                                                   |                                                     |           |             | NW, (ELV)  | 1 | 3453020 |  |
|                                                   |                                                     |           |             |            | 1 | 3450001 |  |
|                                                   |                                                     |           |             | OILP       | 1 | 3466007 |  |
| 320i; 323i; 323i 2.5; 323ti; 325i; 325i Cabriolet | M50B; M50B25; M52B; M52B25; (110-141kW / 150-192PS) | 1991-2494 | 09.90-08.00 | NW, (ALV)  | 1 | 3450030 |  |
|                                                   |                                                     |           |             | NW, (ELV)  | 1 | 3453020 |  |
|                                                   |                                                     |           |             |            | 1 | 3450001 |  |
|                                                   |                                                     |           |             | OILP       | 1 | 3466007 |  |
| 320i                                              | M50B; M52B; (110kW / 150PS)                         | 1991      | 03.92-04.99 | NW, (ALV)  | 1 | 3450030 |  |
|                                                   |                                                     |           |             | NW         | 1 | 3453020 |  |
|                                                   |                                                     |           |             |            | 1 | 3450001 |  |
|                                                   |                                                     |           |             | OILP       | 1 | 3466007 |  |
| 325i Coupe                                        | M50B25; (141kW / 192PS)                             | 2494      | 03.92-04.99 | NW, (ALV)  | 1 | 3450030 |  |
|                                                   |                                                     |           |             | NW, (ELV)  | 1 | 3453020 |  |
|                                                   |                                                     |           |             | (VL), (LD) | 1 | 3454017 |  |
|                                                   |                                                     |           |             |            | 1 | 3450001 |  |
|                                                   |                                                     |           |             | OILP       | 1 | 3466007 |  |
| 328i                                              | M52B28; (142kW / 193PS)                             | 2793      | 01.95-10.99 | NW, (ALV)  | 1 | 3450030 |  |
|                                                   |                                                     |           |             | NW, (ELV)  | 1 | 3453020 |  |
|                                                   |                                                     |           |             | OILP       | 1 | 3466007 |  |

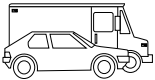


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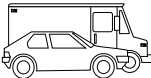
| 3 (E36)                                                                              |                                                                                     |           |             |                |   |         |                                                                                       |
|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------|-------------|----------------|---|---------|---------------------------------------------------------------------------------------|
| M3 3.0                                                                               | S50B30; (210-217kW / 286-295PS)                                                     | 2990      | 10.92-10.95 |                | 1 | 3450022 |    |
|                                                                                      |                                                                                     |           |             | OILP           | 1 | 3466007 |    |
| M3 3.2                                                                               | S50B32; (236kW / 321PS)                                                             | 3201      | 09.95-02.98 | (EUROPA), (ZA) | 1 | 3450022 |    |
|                                                                                      |                                                                                     |           |             | (EUROPA), (ZA) | 1 | 3450006 |    |
|                                                                                      |                                                                                     |           |             | USA            | 1 | 3450013 |    |
|                                                                                      |                                                                                     |           |             | OILP           | 1 | 3466007 |    |
| M3                                                                                   | S50B32; (236kW / 321PS)                                                             | 3201      | 10.95-04.99 |                | 1 | 3450022 |    |
|                                                                                      |                                                                                     |           |             | (EUROPA)       | 1 | 3450006 |    |
|                                                                                      |                                                                                     |           |             | USA            | 1 | 3450013 |    |
|                                                                                      |                                                                                     |           |             | OILP           | 1 | 3466007 |    |
| M3 3.2                                                                               | S50B32; (236kW / 321PS)                                                             | 3201      | 10.95-04.99 |                | 1 | 3450022 |    |
|                                                                                      |                                                                                     |           |             | (EUROPA)       | 1 | 3450006 |   |
|                                                                                      |                                                                                     |           |             | USA            | 1 | 3450013 |  |
|                                                                                      |                                                                                     |           |             | OILP           | 1 | 3466007 |  |
| 318tds; 325td; 325tds                                                                | M41D18; M51D25;<br>(66-105kW / 90-143PS)                                            | 1665-2503 | 09.91-08.00 | NW             | 1 | 3453022 |  |
|                                                                                      |                                                                                     |           |             | INJP, JP       | 1 | 3454017 |  |
| 3 (E46)                                                                              |                                                                                     |           |             |                |   |         |                                                                                       |
| 316i                                                                                 | M43164E3; M43B16; (77kW / 105PS)                                                    | 1596-1895 | 09.98-02.05 | → 12.01        | 1 | 3451024 |  |
| 318i                                                                                 | M43B19; (87kW / 118PS)                                                              | 1895      | 02.98-09.01 |                | 1 | 3451024 |  |
| 320Ci; 320i                                                                          | M52B; (110kW / 150PS)                                                               | 1991      | 03.98-09.00 | NW, (ALV)      | 1 | 3450030 |  |
|                                                                                      |                                                                                     |           |             | NW, (ELV)      | 1 | 3453020 |  |
|                                                                                      |                                                                                     |           |             |                | 1 | 3450001 |  |
|                                                                                      |                                                                                     |           |             | OILP           | 1 | 3466007 |  |
| 320Ci; 320i; 323Ci; 323i; 325Ci; 325i; 325ti; 325xi; 328Ci; 328i; 330Ci; 330i; 330xi | M52B25; M52B28; M54226S1;<br>M54256S5; M54306S3; M54B22;<br>(125-170kW / 170-231PS) | 2171-2979 | 02.98-      | NW, (ALV)      | 1 | 3450030 |  |
|                                                                                      |                                                                                     |           |             | NW, (ELV)      | 1 | 3453020 |  |
|                                                                                      |                                                                                     |           |             |                | 1 | 3450001 |  |
|                                                                                      |                                                                                     |           |             | OILP           | 1 | 3466007 |  |
| 320Ci                                                                                | M54226S1; (125kW / 170PS)                                                           | 2171      | 09.00-      |                | 1 | 3450030 |  |
|                                                                                      |                                                                                     |           |             |                | 1 | 3450001 |  |
|                                                                                      |                                                                                     |           |             | OILP           | 1 | 3466007 |  |
| M3 3.2; M3 CSL                                                                       | S54326S4; S54N326S4;<br>(252-265kW / 343-360PS)                                     | 3246      | 06.00-      |                | 1 | 3450013 |  |
| 318d; 320d                                                                           | M47204D1; M47D20; M47N204D4;<br>(85-100kW / 115-136PS)                              | 1951-1995 | 04.98-02.05 | INJP, JP       | 1 | 3450020 |  |
|                                                                                      |                                                                                     |           |             | NW             | 1 | 3452015 |  |

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|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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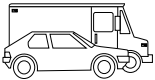
| 3 (E46)                                      |                                                  |           |             |                                                                                        |   |         |                                                                                       |
|----------------------------------------------|--------------------------------------------------|-----------|-------------|----------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 318d                                         | M47N204D4; (85kW / 116PS)                        | 1995      | 03.03-02.05 | INJP, JP                                                                               | 1 | 3450020 |    |
|                                              |                                                  |           |             |                                                                                        | 1 | 3452015 |    |
| 320d                                         | M47N204D4; (110kW / 150PS)                       | 1995      | 09.01-02.05 | INJP, JP                                                                               | 1 | 3450020 |    |
|                                              |                                                  |           |             | NW                                                                                     | 1 | 3452015 |    |
| 330d; 330xd                                  | M57D30; M57N306D2;<br>(135-150kW / 184-204PS)    | 2926-2993 | 10.99-02.05 |                                                                                        | 1 | 3452015 |    |
| 5 (E12)                                      |                                                  |           |             |                                                                                        |   |         |                                                                                       |
| 518                                          | M10B18; (66kW / 90PS)                            | 1766      | 07.74-05.81 |                                                                                        | 1 | 3450024 |    |
|                                              |                                                  |           |             | OILP                                                                                   | 1 | 3450025 |    |
| 518                                          | (80kW / 109PS)                                   | 1990      | 12.75-08.77 |  M10 | 1 | 3450024 |    |
| 520; 520i                                    | M10B20; (85-92kW / 115-125PS)                    | 1990      | 08.72-08.77 |                                                                                        | 1 | 3450024 |    |
|                                              |                                                  |           |             | OILP                                                                                   | 1 | 3450025 |    |
| 520i                                         | M10B20; (96kW / 131PS)                           | 1990      | 08.72-10.75 |                                                                                        | 1 | 3450024 |   |
|                                              |                                                  |           |             | OILP                                                                                   | 1 | 3466009 |  |
| 525                                          | M30B25; (107kW / 146PS)                          | 2494      | 08.73-10.76 |                                                                                        | 1 | 3450024 |  |
|                                              |                                                  |           |             | OILP                                                                                   | 1 | 3466006 |  |
| 525                                          | M30B25; (110kW / 150PS)                          | 2494      | 08.76-05.81 | OILP                                                                                   | 1 | 3466006 |  |
| 528                                          | M30B28; (121-125kW / 165-170PS)                  | 2788      | 01.75-08.77 |                                                                                        | 1 | 3450024 |  |
|                                              |                                                  |           |             | OILP                                                                                   | 1 | 3466006 |  |
| 528i                                         | M30B28; (130-135kW / 177-184PS)                  | 2788      | 04.77-05.81 | → 11.78                                                                                | 1 | 3450024 |  |
|                                              |                                                  |           |             | OILP                                                                                   | 1 | 3466006 |  |
| 5 (E28)                                      |                                                  |           |             |                                                                                        |   |         |                                                                                       |
| M5 3.5                                       | S38B35; (211kW / 286PS)                          | 3453      | 08.85-12.87 | OILP                                                                                   | 1 | 3466006 |  |
| 5 (E34)                                      |                                                  |           |             |                                                                                        |   |         |                                                                                       |
| 518i                                         | M43B18; (85kW / 115PS)                           | 1796      | 08.89-09.95 |                                                                                        | 1 | 3451024 |  |
| 518i                                         | M43B18; (85kW / 115PS)                           | 1796      | 09.94-01.97 | → 12.95                                                                                | 1 | 3451024 |  |
| 520i                                         | M20B20; (95kW / 129PS)                           | 1990      | 01.88-08.91 |                                                                                        | 1 | 3453020 |  |
| 520i; 520i 24V; 525i; 525i 24V;<br>525iX 24V | M50B; M50B25; M52B25;<br>(110-141kW / 150-192PS) | 1991-2494 | 09.89-01.97 | NW, (ALV)                                                                              | 1 | 3450030 |  |
|                                              |                                                  |           |             | NW, (ELV)                                                                              | 1 | 3453020 |  |
|                                              |                                                  |           |             |                                                                                        | 1 | 3450001 |  |
|                                              |                                                  |           |             | OILP                                                                                   | 1 | 3466007 |  |
| 525iX 24V                                    | M52B25; (141kW / 192PS)                          | 2494      | 10.91-09.95 | OILP                                                                                   | 1 | 3466007 |  |
| 530i                                         | M30B30; (138kW / 188PS)                          | 2986      | 01.88-08.91 | NW, (ALV)                                                                              | 2 | 3450023 |  |
|                                              |                                                  |           |             | NW, (ELV)                                                                              | 2 | 3459011 |  |
|                                              |                                                  |           |             | (O), Zyl.:1-4, NW, (ALV)                                                               | 1 | 3450002 |  |
|                                              |                                                  |           |             | (O), Zyl.:5-8, NW, (ALV)                                                               | 1 | 3450003 |  |

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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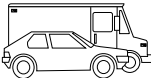
| 5 (E34)        |                                            |           |             |                          |   |         |                                                                                       |
|----------------|--------------------------------------------|-----------|-------------|--------------------------|---|---------|---------------------------------------------------------------------------------------|
| 530i           | M30B30; (138kW / 188PS)                    | 2986      | 01.88-08.91 | (LU), NW, (ELV)          | 1 | 3450004 |    |
|                |                                            |           |             | NW, (ALV)                | 4 | 3450015 |    |
|                |                                            |           |             | OILP                     | 1 | 3466009 |    |
| 530i V8        | M60B30; (160kW / 218PS)                    | 2997      | 09.92-09.95 | NW, (ALV)                | 2 | 3450023 |    |
|                |                                            |           |             | (O), Zyl.:1-4, NW, (ALV) | 1 | 3450002 |    |
|                |                                            |           |             | (O), Zyl.:5-8, NW, (ALV) | 1 | 3450003 |    |
|                |                                            |           |             | (LU)                     | 1 | 3450004 |    |
|                |                                            |           |             | (O)                      | 4 | 3450015 |    |
|                |                                            |           |             | OILP                     | 1 | 3466009 |    |
| 530i V8        | M60B30; (160kW / 218PS)                    | 2997      | 09.92-01.97 | NW, (ALV)                | 2 | 3450023 |    |
|                |                                            |           |             | (O), Zyl.:1-4, NW, (ALV) | 1 | 3450002 |    |
|                |                                            |           |             | (O), Zyl.:5-8            | 1 | 3450003 |    |
|                |                                            |           |             | (LU)                     | 1 | 3450004 |    |
|                |                                            |           |             | (O)                      | 4 | 3450015 |   |
|                |                                            |           |             | OILP                     | 1 | 3466009 |  |
| 535i           | M30B35; (155kW / 211PS)                    | 3430      | 01.88-09.95 |                          | 1 | 3459011 |  |
|                |                                            |           |             | OILP                     | 1 | 3466005 |  |
| M5 3.6; M5 3.8 | S38B36; S38B38;<br>(232-250kW / 315-340PS) | 3535-3795 | 10.88-01.97 |                          | 1 | 3450022 |  |
| 540i V8        | M60B40; (210kW / 286PS)                    | 3982      | 09.92-09.95 | NW, (ELV)                | 1 | 3450019 |  |
|                |                                            |           |             | NW, (ALV)                | 2 | 3450023 |  |
|                |                                            |           |             | (O), Zyl.:1-4, NW, (ALV) | 1 | 3450002 |  |
|                |                                            |           |             | (O), Zyl.:5-8            | 1 | 3450003 |  |
|                |                                            |           |             | (U)                      | 1 | 3450004 |  |
|                |                                            |           |             | (O), (U)                 | 4 | 3450015 |  |
|                |                                            |           |             | OILP                     | 1 | 3466009 |  |
| 540i           | M60B40; (210kW / 286PS)                    | 3982      | 09.93-01.97 | NW, (ELV)                | 1 | 3450019 |  |
|                |                                            |           |             | NW, (ALV)                | 2 | 3450023 |  |
|                |                                            |           |             | (O), Zyl.:1-4, NW, (ALV) | 1 | 3450002 |  |
|                |                                            |           |             | (O), Zyl.:5-8, NW, (ALV) | 1 | 3450003 |  |
|                |                                            |           |             | (LU)                     | 1 | 3450004 |  |
|                |                                            |           |             | (O)                      | 4 | 3450015 |  |
|                |                                            |           |             | OILP                     | 1 | 3466009 |  |
| 525td; 525tds  | M51D25; (85-105kW / 115-143PS)             | 2497-2503 | 09.91-01.97 | NW                       | 1 | 3453022 |  |
|                |                                            |           |             | JP, INJP                 | 1 | 3454017 |  |

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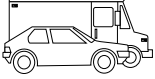
| 5 (E39)          |                                                      |           |             |               |   |         |                                                                                       |
|------------------|------------------------------------------------------|-----------|-------------|---------------|---|---------|---------------------------------------------------------------------------------------|
| 520i             | M52B; (100-110kW / 136-150PS)                        | 1991      | 01.96-05.04 | NW, (ALV)     | 1 | 3450030 |    |
|                  |                                                      |           |             | NW, (ELV)     | 1 | 3453020 |    |
|                  |                                                      |           |             |               | 1 | 3450001 |    |
|                  |                                                      |           |             | OILP          | 1 | 3466007 |    |
| 520i; 523i; 525i | M52B25; M54256S5; M54B22;<br>(125-141kW / 170-192PS) | 2171-2494 | 11.95-05.04 | NW, (ALV)     | 1 | 3450030 |    |
|                  |                                                      |           |             | NW, (ELV)     | 1 | 3453020 |    |
|                  |                                                      |           |             |               | 1 | 3450001 |    |
|                  |                                                      |           |             | OILP          | 1 | 3466007 |    |
| 520i             | M54B22; (125kW / 170PS)                              | 2171      | 09.00-06.03 |               | 1 | 3450030 |    |
|                  |                                                      |           |             | NW, (ELV)     | 1 | 3453020 |    |
|                  |                                                      |           |             |               | 1 | 3450001 |    |
|                  |                                                      |           |             | OILP          | 1 | 3466007 |   |
| 528i             | M52B28; (142kW / 193PS)                              | 2793      | 11.95-09.00 | NW, (ALV)     | 1 | 3450030 |  |
|                  |                                                      |           |             | NW, (ALV)     | 1 | 3453020 |  |
|                  |                                                      |           |             |               | 1 | 3450001 |  |
|                  |                                                      |           |             | → 03.99, OILP | 1 | 3466007 |  |
| 528i             | M52B28; (142kW / 193PS)                              | 2793      | 01.97-09.00 | NW, (ALV)     | 1 | 3450030 |  |
|                  |                                                      |           |             | NW, (ELV)     | 1 | 3453020 |  |
|                  |                                                      |           |             |               | 1 | 3450001 |  |
|                  |                                                      |           |             | → 03.99, OILP | 1 | 3466007 |  |
| 530i             | M54306S3; (170kW / 231PS)                            | 2979      | 09.00-05.04 | NW, (ALV)     | 1 | 3450030 |  |
|                  |                                                      |           |             | NW, (ELV)     | 1 | 3453020 |  |
|                  |                                                      |           |             |               | 1 | 3450001 |  |
|                  |                                                      |           |             | OILP          | 1 | 3466007 |  |
| 535i             | M62B; (173kW / 235PS)                                | 3498      | 04.96-03.99 | NW, (ELV)     | 1 | 3450028 |  |
|                  |                                                      |           |             | NW, (ELV)     | 2 | 3450029 |  |
|                  |                                                      |           |             | (O), Zyl.:1-4 | 1 | 3450007 |  |
|                  |                                                      |           |             | (O), Zyl.:5-8 | 1 | 3450008 |  |
|                  |                                                      |           |             | (LU)          | 1 | 3450004 |  |
|                  |                                                      |           |             | → 09.98       | 4 | 3450016 |  |
|                  |                                                      |           |             | 09.98→        | 4 | 3450017 |  |
|                  |                                                      |           |             | OILP          | 1 | 3466009 |  |
| 535i             | M62B; (180kW / 245PS)                                | 3498      | 04.99-06.03 |               | 1 | 3450028 |  |
|                  |                                                      |           |             | NW, (ELV)     | 2 | 3450029 |  |

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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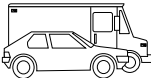
| 5 (E39)          |                                                       |           |             |                                                                                         |   |         |                                                                                       |
|------------------|-------------------------------------------------------|-----------|-------------|-----------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 535i             | M62B; (180kW / 245PS)                                 | 3498      | 04.99-06.03 | (O), Zyl.:1-4                                                                           | 1 | 3450007 |    |
|                  |                                                       |           |             | (O), Zyl.:5-8                                                                           | 1 | 3450008 |    |
|                  |                                                       |           |             | (LU)                                                                                    | 1 | 3450004 |    |
|                  |                                                       |           |             |                                                                                         | 4 | 3450017 |    |
|                  |                                                       |           |             | OILP                                                                                    | 1 | 3466009 |    |
| 540i             | M62B44; (210kW / 286PS)                               | 4398      | 04.96-05.04 |                                                                                         | 1 | 3450028 |    |
|                  |                                                       |           |             | NW, (ELV)                                                                               | 2 | 3450029 |    |
|                  |                                                       |           |             | (O), Zyl.:1-4                                                                           | 1 | 3450007 |    |
|                  |                                                       |           |             | (O), Zyl.:5-8                                                                           | 1 | 3450008 |    |
|                  |                                                       |           |             | (LU)                                                                                    | 1 | 3450004 |    |
|                  |                                                       |           |             | → 09.98                                                                                 | 4 | 3450016 |    |
|                  |                                                       |           |             | 09.98→                                                                                  | 4 | 3450017 |    |
|                  |                                                       |           |             | OILP                                                                                    | 1 | 3466009 |   |
| M5               | S38B49; (294kW / 400PS)                               | 4941      | 10.98-06.03 | NW, (ALV)                                                                               | 2 | 3450029 |  |
|                  |                                                       |           |             | (LU)                                                                                    | 1 | 3450010 |  |
|                  |                                                       |           |             | OILP                                                                                    | 1 | 3450029 |  |
| 520d             | M47204D1; M47D20; (100kW / 136PS)                     | 1951      | 02.00-09.03 | JP, INJP                                                                                | 1 | 3450020 |  |
|                  |                                                       |           |             | NW                                                                                      | 1 | 3452015 |  |
| 525td            | M51D25; (85kW / 116PS)                                | 2497      | 01.97-06.03 | NW                                                                                      | 1 | 3453022 |  |
|                  |                                                       |           |             | JP, INJP                                                                                | 1 | 3454017 |  |
| 525d             | M57256D1; (120kW / 163PS)                             | 2497      | 02.00-05.04 |                                                                                         | 1 | 3452015 |  |
| 525tds           | M51D25; (105kW / 143PS)                               | 2503      | 01.96-05.04 | NW                                                                                      | 1 | 3453022 |  |
|                  |                                                       |           |             | JP, INJP                                                                                | 1 | 3454017 |  |
| 530d             | M57D30; (135-142kW / 184-193PS)                       | 2926      | 08.98-05.04 |                                                                                         | 1 | 3452015 |  |
| 5 (E60/E61)      |                                                       |           |             |                                                                                         |   |         |                                                                                       |
| 520i; 525i; 530i | M54226S1; M54256S5; M54306S3; (125-170kW / 170-231PS) | 2171-2979 | 07.03-      | NW, (ALV)                                                                               | 1 | 3450030 |  |
|                  |                                                       |           |             | NW, (ELV)                                                                               | 1 | 3453020 |  |
|                  |                                                       |           |             |                                                                                         | 1 | 3450001 |  |
|                  |                                                       |           |             | OILP                                                                                    | 1 | 3466007 |  |
| 6 (E24)          |                                                       |           |             |                                                                                         |   |         |                                                                                       |
| 630CS            | M30B30; (135-136kW / 184-185PS)                       | 2986      | 04.76-08.79 | → 11.78                                                                                 | 1 | 3450024 |  |
| 633CSi           | M30B32; (147kW / 200PS)                               | 3205      | 04.76-09.78 |                                                                                         | 1 | 3450024 |  |
| 633CSi           | M30B32; (145kW / 197PS)                               | 3210      | 09.78-08.84 | → 11.78                                                                                 | 1 | 3450024 |  |
| 635CSi           | (141kW / 192PS)                                       | 3406      | 04.85-09.90 |  S38 | 1 | 3450022 |  |
| M 635CSi         | S38B35; (191-211kW / 260-286PS)                       | 3453      | 03.84-05.89 | OILP                                                                                    | 1 | 3466006 |  |

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|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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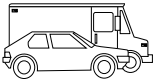
| 7 (E23)                   |                                                    |           |             |                          |   |         |                                                                                       |
|---------------------------|----------------------------------------------------|-----------|-------------|--------------------------|---|---------|---------------------------------------------------------------------------------------|
| 728; 728i; 730; 732i/733i | M30B28; M30B30; M30B32;<br>(125-145kW / 170-197PS) | 2788-3210 | 05.77-08.86 | → 11.78                  | 1 | 3450024 |    |
|                           |                                                    |           |             | OILP                     | 1 | 3466006 |    |
| 7 (E32)                   |                                                    |           |             |                          |   |         |                                                                                       |
| 730i, iL                  | M30B30; (138-145kW / 188-197PS)                    | 2986      | 12.86-09.94 |                          | 1 | 3459011 |    |
|                           |                                                    |           |             | OILP                     | 1 | 3466005 |    |
| 730i, iL V8               | M60B30; (160kW / 218PS)                            | 2997      | 04.92-09.94 | NW, (ELV)                | 1 | 3450019 |    |
|                           |                                                    |           |             | (O), NW, (ALV)           | 2 | 3450023 |    |
|                           |                                                    |           |             | (O), Zyl.:1-4, NW, (ALV) | 1 | 3450002 |    |
|                           |                                                    |           |             | (O), Zyl.:5-8, NW, (ALV) | 1 | 3450003 |    |
|                           |                                                    |           |             | (LU), NW, (ELV)          | 1 | 3450004 |    |
|                           |                                                    |           |             | (O)                      | 4 | 3450015 |    |
|                           |                                                    |           |             | OILP                     | 1 | 3466009 |   |
|                           |                                                    |           |             |                          |   |         |  |
| 735i, iL                  | M30B35; (155-162kW / 211-220PS)                    | 3430      | 09.86-09.92 |                          | 1 | 3459011 |  |
|                           |                                                    |           |             | OILP                     | 1 | 3466005 |  |
| 740i, iL V8               | M60B40; (210kW / 286PS)                            | 3982      | 04.92-09.94 | NW, (ELV)                | 1 | 3450019 |  |
|                           |                                                    |           |             | (O), NW                  | 2 | 3450023 |  |
|                           |                                                    |           |             | (O), Zyl.:1-4, NW, (ALV) | 1 | 3450002 |  |
|                           |                                                    |           |             | (O), Zyl.:5-8, NW, (ALV) | 1 | 3450003 |  |
|                           |                                                    |           |             | (LU), NW, (ELV)          | 1 | 3450004 |  |
|                           |                                                    |           |             | (O)                      | 4 | 3450015 |  |
|                           |                                                    |           |             | OILP                     | 1 | 3466009 |  |
|                           |                                                    |           |             |                          |   |         |  |
| 750i, iL V12              | M70B50; (220kW / 300PS)                            | 4988      | 09.87-09.94 |                          | 1 | 3450027 |  |
|                           |                                                    |           |             | OILP                     | 1 | 3466008 |  |
| 7 (E38)                   |                                                    |           |             |                          |   |         |                                                                                       |
| 728i, iL                  | M52B28; (142kW / 193PS)                            | 2793      | 08.95-11.01 | → 12.98                  | 1 | 3450030 |  |
|                           |                                                    |           |             |                          | 1 | 3453020 |  |
|                           |                                                    |           |             | → 09.98                  | 1 | 3450001 |  |
|                           |                                                    |           |             | OILP                     | 1 | 3466007 |  |
| 730i, iL                  | M60B30; (155-160kW / 211-218PS)                    | 2997      | 10.94-11.01 | NW, (ELV)                | 1 | 3450019 |  |
|                           |                                                    |           |             | NW, (ALV)                | 2 | 3450023 |  |
|                           |                                                    |           |             | (O), Zyl.:1-4, NW, (ALV) | 1 | 3450002 |  |
|                           |                                                    |           |             | (O), Zyl.:5-8, NW, (ALV) | 1 | 3450003 |  |
|                           |                                                    |           |             | (LU)                     | 1 | 3450004 |  |
|                           |                                                    |           |             | (O)                      | 4 | 3450015 |  |
|                           |                                                    |           |             | OILP                     | 1 | 3466009 |  |
|                           |                                                    |           |             |                          |   |         |  |

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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|  |  | cm <sup>3</sup> |  |  |  |  |
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| 7 (E38)     |                           |      |             |                          |   |         |                                                                                       |
|-------------|---------------------------|------|-------------|--------------------------|---|---------|---------------------------------------------------------------------------------------|
| 735i, iL    | M62B; (173kW / 235PS)     | 3498 | 01.96-11.01 |                          | 1 | 3450028 |    |
|             |                           |      |             | (O), Zyl.:1-4            | 1 | 3450007 |    |
|             |                           |      |             | (O), Zyl.:5-8            | 1 | 3450008 |    |
|             |                           |      |             | (LU)                     | 1 | 3450004 |    |
|             |                           |      |             | (O)                      | 4 | 3450017 |    |
|             |                           |      |             | OILP                     | 1 | 3466009 |    |
| 740i, iL    | M60B40; (210kW / 286PS)   | 3982 | 10.94-11.01 | NW, (ELV)                | 1 | 3450019 |    |
|             |                           |      |             | NW, (ALV)                | 2 | 3450023 |    |
|             |                           |      |             | (O), Zyl.:1-4, NW, (ALV) | 1 | 3450002 |    |
|             |                           |      |             | (O), Zyl.:5-8, NW, (ALV) | 1 | 3450003 |    |
|             |                           |      |             | (LU)                     | 1 | 3450004 |    |
|             |                           |      |             | (O)                      | 4 | 3450015 |   |
|             |                           |      |             | OILP                     | 1 | 3466009 |  |
| 740i, iL    | M62B44; (210kW / 286PS)   | 4398 | 01.96-11.01 |                          | 1 | 3450028 |  |
|             |                           |      |             | (O), Zyl.:1-4            | 1 | 3450007 |  |
|             |                           |      |             | (O), Zyl.:5-8            | 1 | 3450008 |  |
|             |                           |      |             | (LU)                     | 1 | 3450004 |  |
|             |                           |      |             | → 09.98                  | 4 | 3450016 |  |
|             |                           |      |             | 09.98 →                  | 4 | 3450017 |  |
|             |                           |      |             | OILP                     | 1 | 3466009 |  |
| 750i, iL    | M73B54; (240kW / 326PS)   | 5379 | 12.94-11.01 |                          | 1 | 3450027 |  |
|             |                           |      |             | OILP                     | 1 | 3450026 |  |
| 725tds      | M51D25; (105kW / 143PS)   | 2503 | 04.96-11.01 | NW                       | 1 | 3453022 |  |
|             |                           |      |             | JP, INJP                 | 1 | 3454017 |  |
| 730d        | M57306D1; (142kW / 193PS) | 2926 | 04.00-11.01 |                          | 1 | 3452015 |  |
| 7 (E65/E66) |                           |      |             |                          |   |         |                                                                                       |
| 730i, Li    | M54306S3; (170kW / 231PS) | 2979 | 03.03-      | NW, (ALV)                | 1 | 3450030 |  |
|             |                           |      |             | NW, (ELV)                | 1 | 3453020 |  |
|             |                           |      |             | (O), NW, (ALV)           | 1 | 3450001 |  |
|             |                           |      |             | OILP                     | 1 | 3466007 |  |
| 8 (E31)     |                           |      |             |                          |   |         |                                                                                       |
| 840Ci       | M60B40; (210kW / 286PS)   | 3982 | 02.93-02.96 | NW, (ALV)                | 2 | 3450023 |  |
|             |                           |      |             | (O), Zyl.:1-4, NW, (ALV) | 1 | 3450002 |  |
|             |                           |      |             | (O), Zyl.:5-8, NW, (ALV) | 1 | 3450003 |  |
|             |                           |      |             | (LU)                     | 1 | 3450004 |  |

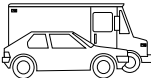
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|  |  | cm <sup>3</sup> |  |  |  |  |
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| 8 (E31)  |                                   |      |             |                          |   |         |                                                                                       |
|----------|-----------------------------------|------|-------------|--------------------------|---|---------|---------------------------------------------------------------------------------------|
| 840Ci    | M60B40; (210kW / 286PS)           | 3982 | 02.93-02.96 | (O)                      | 4 | 3450015 |    |
|          |                                   |      |             | OILP                     | 1 | 3466009 |    |
| 840Ci    | M62B44; (210kW / 286PS)           | 4398 | 01.96-12.99 | NW, (ALV)                | 2 | 3450023 |    |
|          |                                   |      |             |                          | 1 | 3450028 |    |
|          |                                   |      |             | (O), Zyl.:1-4, NW, (ALV) | 1 | 3450002 |    |
|          |                                   |      |             | (O), Zyl.:5-8, NW, (ALV) | 1 | 3450003 |    |
|          |                                   |      |             | (O), Zyl.:1-4            | 1 | 3450007 |    |
|          |                                   |      |             | (O), Zyl.:5-8            | 1 | 3450008 |    |
|          |                                   |      |             | (LU)                     | 1 | 3450004 |    |
|          |                                   |      |             |                          | 4 | 3450016 |    |
|          |                                   |      |             | OILP                     | 1 | 3466009 |    |
| 850i, Ci | M70B50; (220kW / 300PS)           | 4988 | 04.90-10.94 |                          | 1 | 3450027 |    |
| 850Ci    | M73B54; (240kW / 326PS)           | 5379 | 09.94-12.99 |                          | 1 | 3450027 |    |
|          |                                   |      |             | OILP                     | 1 | 3450026 |   |
| 850CSi   | M70B56; (280kW / 380PS)           | 5576 | 04.93-12.96 |                          | 1 | 3450027 |  |
| X3       |                                   |      |             |                          |   |         |                                                                                       |
| 2.5      | M54256S5; (141kW / 192PS)         | 2494 | 01.04-      | NW, (ALV)                | 1 | 3450030 |  |
|          |                                   |      |             | NW, (ELV)                | 1 | 3453020 |  |
|          |                                   |      |             | (LU)                     | 1 | 3450001 |  |
|          |                                   |      |             | OILP                     | 1 | 3466007 |  |
| 3.0      | M54306S3; (170kW / 231PS)         | 2979 | 01.04-      | NW, (ALV)                | 1 | 3450030 |  |
|          |                                   |      |             | NW, (ELV)                | 1 | 3453020 |  |
|          |                                   |      |             |                          | 1 | 3450001 |  |
|          |                                   |      |             | OILP                     | 1 | 3466007 |  |
| X5       |                                   |      |             |                          |   |         |                                                                                       |
| 3.0i     | M54306S3; (163-170kW / 222-231PS) | 2979 | 05.00-      | NW, (ALV)                | 1 | 3450030 |  |
|          |                                   |      |             | NW, (ELV)                | 1 | 3453020 |  |
|          |                                   |      |             | (LU)                     | 1 | 3450001 |  |
|          |                                   |      |             | OILP                     | 1 | 3466007 |  |
| 4.4i     | M62B44; (210kW / 286PS)           | 4398 | 05.00-      | NW, (ELV)                | 1 | 3450028 |  |
|          |                                   |      |             | (O), Zyl.:1-4            | 1 | 3450007 |  |
|          |                                   |      |             | (O), Zyl.:5-8            | 1 | 3450008 |  |
|          |                                   |      |             | (LU)                     | 1 | 3450004 |  |
|          |                                   |      |             | (O)                      | 4 | 3450017 |  |
| 4.6is    | M67468S1; (255kW / 347PS)         | 4619 | 02.02-      | NW, (ELV)                | 1 | 3450028 |  |

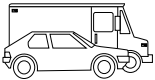


|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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|  |  | cm <sup>3</sup> |  |  |  |  |
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| X5            |                                                            |           |             |               |   |         |                                                                                       |
|---------------|------------------------------------------------------------|-----------|-------------|---------------|---|---------|---------------------------------------------------------------------------------------|
| 4.6is         | M67468S1; (255kW / 347PS)                                  | 4619      | 02.02-      | (O), Zyl.:1-4 | 1 | 3450007 |    |
|               |                                                            |           |             | (O), Zyl.:5-8 | 1 | 3450008 |    |
|               |                                                            |           |             | (LU)          | 1 | 3450004 |    |
|               |                                                            |           |             |               | 1 | 3450017 |    |
| 3.0d          | M57306D1; M57N306D4;<br>(135-160kW / 184-218PS)            | 2925-2993 | 05.01-      |               | 1 | 3452015 |    |
| Z3            |                                                            |           |             |               |   |         |                                                                                       |
| 1.8; 1.9      | M43194E1; M43B18; M43B19;<br>(85-87kW / 116-118PS)         | 1796-1895 | 10.95-01.03 |               | 1 | 3451024 |    |
| 1.9           | M44B19; (103kW / 140PS)                                    | 1895      | 10.95-03.99 |               | 1 | 3450021 |    |
|               |                                                            |           |             |               | 1 | 3450005 |    |
| 2.0; 2.2; 2.8 | M52B; M52B28; M54226S1; M54B22;<br>(110-141kW / 150-192PS) | 1991-2793 | 04.97-01.03 | NW, (ALV)     | 1 | 3450030 |    |
|               |                                                            |           |             | NW, (ELV)     | 1 | 3453020 |    |
|               |                                                            |           |             | (O)           | 1 | 3450001 |   |
|               |                                                            |           |             | OILP          | 1 | 3466007 |  |
| 2.8           | M52B28; (141kW / 192PS)                                    | 2793      | 07.97-06.00 |               | 1 | 3453020 |  |
|               |                                                            |           |             |               | 1 | 3450001 |  |
|               |                                                            |           |             | OILP          | 1 | 3466007 |  |
| 3.0           | M54306S3; (170kW / 231PS)                                  | 2979      | 06.00-06.03 | NW, (ALV)     | 1 | 3450030 |  |
|               |                                                            |           |             | NW, (ELV)     | 1 | 3453020 |  |
|               |                                                            |           |             | (O)           | 1 | 3450001 |  |
|               |                                                            |           |             | OILP          | 1 | 3466007 |  |
| M 3.2         | S50B32; (236kW / 321PS)                                    | 3201      | 03.97-06.01 |               | 1 | 3450022 |  |
|               |                                                            |           |             |               | 1 | 3450006 |  |
| M 3.2         | S54326S4; S54B32; (239kW / 325PS)                          | 3246      | 06.01-06.03 |               | 1 | 3450013 |  |
| Z4            |                                                            |           |             |               |   |         |                                                                                       |
| 2.2i; 2.5i    | M54226S1; M54256S5;<br>(125-141kW / 170-192PS)             | 2171-2494 | 02.03-      | NW, (ALV)     | 1 | 3450030 |  |
|               |                                                            |           |             | NW, (ELV)     | 1 | 3453020 |  |
|               |                                                            |           |             | (O)           | 1 | 3450001 |  |
|               |                                                            |           |             | OILP          | 1 | 3466007 |  |
| 3.0i          | M54306S3; (170kW / 231PS)                                  | 2979      | 02.03-      | NW, (ALV)     | 1 | 3450030 |  |
|               |                                                            |           |             | NW            | 1 | 3453020 |  |
|               |                                                            |           |             | (O)           | 1 | 3450001 |  |
|               |                                                            |           |             | OILP          | 1 | 3466007 |  |
| 3.2 M         | (252kW / 343PS)                                            | 3246      | 03.06-      |               | 1 | 3450013 |  |

## BMW → CITROËN

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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## BMW

| Z8  |                         |      |             |      |   |         |                                                                                     |
|-----|-------------------------|------|-------------|------|---|---------|-------------------------------------------------------------------------------------|
| 4.9 | S38B49; (294kW / 400PS) | 4941 | 06.00-06.03 | (LU) | 1 | 3450010 |  |
|     |                         |      |             | OILP | 1 | 3450029 |  |

## CADILLAC

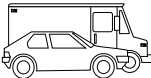
| SEVILLE    |                      |      |        |  |   |         |                                                                                     |
|------------|----------------------|------|--------|--|---|---------|-------------------------------------------------------------------------------------|
| 4.6 SLS V8 | LH2; (205kW / 279PS) | 4565 | 09.97- |  | 1 | 3454001 |  |

## CHRYSLER

| SEBRING (JR)    |                                   |           |        |  |   |         |                                                                                     |
|-----------------|-----------------------------------|-----------|--------|--|---|---------|-------------------------------------------------------------------------------------|
| 2.0; 2.7 V6 24V | ECC; EES; (104-149kW / 141-203PS) | 1996-2736 | 04.01- |  | 1 | 3486002 |  |

## CITROËN

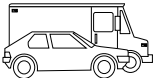
| AX                           |                                                            |           |             |                                                                                      |   |          |                                                                                       |
|------------------------------|------------------------------------------------------------|-----------|-------------|--------------------------------------------------------------------------------------|---|----------|---------------------------------------------------------------------------------------|
| 14 D                         | K9A(TUD3); (38kW / 52PS)                                   | 1360      | 09.88-06.92 | OILP                                                                                 | 1 | 3466007  |    |
| BERLINGO                     |                                                            |           |             |                                                                                      |   |          |                                                                                       |
| 1.1i                         | HDZ(TU1M); HFX(TU1JP); (44kW / 60PS)                       | 1124      | 07.96-      | OILP                                                                                 | 1 | 3466007  |    |
| 1.4 bivalent; 1.4 i bivalent | (48-55kW / 65-75PS)                                        | 1360      | 11.02-      | P.04193→, OILP                                                                       | 1 | 3466007  |   |
| 1.4i                         | KFW(TU3JP); KFX(TU3JP); (55kW / 75PS)                      | 1360      | 07.96-      | P.09688→, OILP                                                                       | 1 | 3466005  |  |
|                              |                                                            |           |             | P→ 09687, OILP                                                                       | 1 | 3466007  |  |
| 1.6 16V                      | NFU(TU5JP4); (80kW / 109PS)                                | 1587      | 10.00-      | OILP                                                                                 | 1 | 3466004  |  |
| 1.8 i; 1.8i                  | LFX(XU7JB); (66kW / 90PS)                                  | 1761      | 04.97-      | OILP                                                                                 | 1 | 3466007  |  |
| 1.8 D                        | A9A(XUD7); (43kW / 58PS)                                   | 1769      | 07.96-      | OILP                                                                                 | 1 | 3466007  |  |
|                              |                                                            |           |             | OILP                                                                                 | 1 | 3466009  |  |
| 1.9 D                        | WJY(DW8B); WJZ(DW8); (51kW / 69PS)                         | 1868      | 07.98-      | OILP                                                                                 | 1 | 3466009  |  |
| 1.9 D; 2.0 HDI 90            | D9B(XUD9A/L); DJY(XUD9A); RHY(DW10TD); (50-66kW / 68-90PS) | 1905-1997 | 07.96-      | OILP                                                                                 | 1 | 3466007  |  |
| BX                           |                                                            |           |             |                                                                                      |   |          |                                                                                       |
| 14; 14 E                     | 150A; K1H(TU3A); (45-47kW / 61-64PS)                       | 1360      | 10.82-12.89 |  | 1 | 3466012  |  |
|                              |                                                            |           |             |                                                                                      | 1 | 3459024  |  |
|                              |                                                            |           |             |                                                                                      | 1 | 3459019  |  |
|                              |                                                            |           |             |                                                                                      | 1 | 3459017  |  |
|                              |                                                            |           |             |                                                                                      | 1 | 3466021S |  |
|                              |                                                            |           |             |                                                                                      | 1 | 3459040S |  |
| 19 GTi 16V                   | D6C(XU9J4); DFW(XU9J4); (108-116kW / 147-158PS)            | 1905      | 09.87-02.93 | OILP                                                                                 | 1 | 3466008  |  |
| C2                           |                                                            |           |             |                                                                                      |   |          |                                                                                       |
| 1.1; 1.4                     | HFX(TU1JP); KFX(TU3JP); (44-54kW / 60-73PS)                | 1124-1360 | 09.03-      | P.09688→, OILP                                                                       | 1 | 3466005  |  |
|                              |                                                            |           |             | P→ 09687, OILP                                                                       | 1 | 3466007  |  |
| 1.6                          | NFU(TU5JP4); (80kW / 109PS)                                | 1587      | 09.03-      | OILP                                                                                 | 1 | 3466004  |  |
| C3                           |                                                            |           |             |                                                                                      |   |          |                                                                                       |
| 1.1i                         | HFX(TU1JP); (44kW / 60PS)                                  | 1124      | 02.02-      | P.09688→, OILP                                                                       | 1 | 3466005  |  |
|                              |                                                            |           |             | P→ 09687, OILP                                                                       | 1 | 3466007  |  |

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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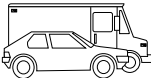
| C3                                |                                                                    |           |             |                                                                                                                                                                               |   |          |                                                                                       |
|-----------------------------------|--------------------------------------------------------------------|-----------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----------|---------------------------------------------------------------------------------------|
| 1.4                               | KFV(TU3JP); (54kW / 73PS)                                          | 1360      | 02.02-      | P.09688→, OILP                                                                                                                                                                | 1 | 3466005  |    |
|                                   |                                                                    |           |             | P→ 09687, OILP                                                                                                                                                                | 1 | 3466007  |    |
| 1.4                               | KFV(TU3JP); (54kW / 73PS)                                          | 1360      | 05.03-      | P.09688→, OILP                                                                                                                                                                | 1 | 3466005  |    |
|                                   |                                                                    |           |             | P→ 09687, OILP                                                                                                                                                                | 1 | 3466007  |    |
| 1.4 16V                           | KFU(ET3J4); (65kW / 88PS)                                          | 1360      | 12.03-      | OILP                                                                                                                                                                          | 1 | 3466005  |    |
| 1.6; 1.6 16V                      | NFU(TU5JP4); (80kW / 109PS)                                        | 1587      | 02.02-      | OILP                                                                                                                                                                          | 1 | 3466004  |    |
| C4                                |                                                                    |           |             |                                                                                                                                                                               |   |          |                                                                                       |
| 1.4 16V                           | KFU(ET3J4); (65kW / 88PS)                                          | 1360      | 11.04-      | OILP                                                                                                                                                                          | 1 | 3466005  |    |
| 1.6 16V                           | NFU(TU5JP4); (80kW / 109PS)                                        | 1587      | 11.04-      | OILP                                                                                                                                                                          | 1 | 3466004  |    |
| 2.0 HDi 135 FAP; 2.0 HDi 135 FFAP | DW10BTED4; RHR(DW10BTED4); (100kW / 136PS)                         | 1997      | 11.04-      | OILP                                                                                                                                                                          | 1 | 3466007  |    |
| C5                                |                                                                    |           |             |                                                                                                                                                                               |   |          |                                                                                       |
| 2.2 HDi                           | 4HX(DW12TED4/FAP); (98kW / 133PS)                                  | 2179      | 03.01-      | OILP                                                                                                                                                                          | 1 | 3466007  |    |
| C8                                |                                                                    |           |             |                                                                                                                                                                               |   |          |                                                                                       |
| 2.0 HDi; 2.2 HDi                  | 4HX(DW12TED4/FAP);<br>RHS(DW10ATED4/FAP);<br>(79-94kW / 107-128PS) | 1997-2179 | 07.02-      | OILP                                                                                                                                                                          | 1 | 3466007  |   |
| C15                               |                                                                    |           |             |                                                                                                                                                                               |   |          |                                                                                       |
| 1.0                               | TU9; XV8; (33kW / 45PS)                                            | 954       | 10.84-12.97 |  XV8,  | 1 | 3466011  |  |
|                                   |                                                                    |           |             | P→ 03978,                                                                                 | 1 | 3466012  |  |
|                                   |                                                                    |           |             | P→ 03978                                                                                                                                                                      | 1 | 3459024  |  |
|                                   |                                                                    |           |             | P.04222→, OILP                                                                                                                                                                | 1 | 3466007  |  |
|                                   |                                                                    |           |             |                                                                                                                                                                               | 1 | 3466021S |  |
| 1.0 E                             | (37kW / 50PS)                                                      | 954       | 11.92-07.96 | P→ 03978,                                                                                 | 1 | 3466012  |  |
|                                   |                                                                    |           |             | P→ 03978                                                                                                                                                                      | 1 | 3459024  |  |
|                                   |                                                                    |           |             |                                                                                                                                                                               | 1 | 3466021S |  |
| 1.1                               | 109K; E1A; (35kW / 48PS)                                           | 1124      | 10.84-12.96 | P→ 04221                                                                                                                                                                      | 1 | 3459005  |  |
|                                   |                                                                    |           |             | P→ 03978,                                                                                 | 1 | 3466012  |  |
|                                   |                                                                    |           |             | P→ 03978                                                                                                                                                                      | 1 | 3459024  |  |
|                                   |                                                                    |           |             | P.04222→, OILP                                                                                                                                                                | 1 | 3466007  |  |
|                                   |                                                                    |           |             |                                                                                                                                                                               | 1 | 3466021S |  |
| 1.1                               | (40kW / 54PS)                                                      | 1124      | 11.88-07.96 | P→ 04221                                                                                                                                                                      | 1 | 3459005  |  |
| 1.1i                              | HDZ(TU1M); (44kW / 60PS)                                           | 1124      | 07.88-12.96 | P→ 04221                                                                                                                                                                      | 1 | 3459005  |  |
|                                   |                                                                    |           |             | P→ 03978,                                                                                 | 1 | 3466012  |  |
|                                   |                                                                    |           |             | P→ 03978                                                                                                                                                                      | 1 | 3459024  |  |
|                                   |                                                                    |           |             | P.04222→, OILP                                                                                                                                                                | 1 | 3466007  |  |
|                                   |                                                                    |           |             |                                                                                                                                                                               | 1 | 3466021S |  |
| 1.3                               | G1A; (47kW / 64PS)                                                 | 1294      | 07.87-05.88 | P→ 04221                                                                                                                                                                      | 1 | 3459005  |  |

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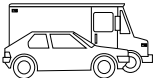
| C15              |                                                                             |           |             |                                                                                               |   |          |                                                                                       |
|------------------|-----------------------------------------------------------------------------|-----------|-------------|-----------------------------------------------------------------------------------------------|---|----------|---------------------------------------------------------------------------------------|
| 1.4; 1.4 E; 1.4i | 150D(XY7); K1H(TU3A); K3A;<br>KDY(TU3FM); KDY(TU3M);<br>(40-55kW / 55-75PS) | 1360      | 05.87-12.96 | P→ 03978,  | 1 | 3466012  |    |
|                  |                                                                             |           |             | P→ 03978                                                                                      | 1 | 3459024  |    |
|                  |                                                                             |           |             | P.04222→ , OILP                                                                               | 1 | 3466007  |    |
|                  |                                                                             |           |             |                                                                                               | 1 | 3466021S |    |
| 1.8 D            | 161A(XUD7); (44kW / 60PS)                                                   | 1769      | 07.86-12.00 | P.04222→ , OILP                                                                               | 1 | 3466007  |    |
|                  |                                                                             |           |             | OILP                                                                                          | 1 | 3466009  |    |
| 1.9 D            | (44kW / 60PS)                                                               | 1868      | 12.00-      |  DW8, OILP  | 1 | 3466009  |    |
| C35              |                                                                             |           |             |                                                                                               |   |          |                                                                                       |
| 2.0              | B20614; (65kW / 88PS)                                                       | 1985      | 11.73-01.94 | → 12.90                                                                                       | 1 | 3466002  |    |
|                  |                                                                             |           |             |                                                                                               | 1 | 3466016  |    |
|                  |                                                                             |           |             |                                                                                               | 1 | 3466019S |    |
| 2.2 D            | B22615; (45kW / 61PS)                                                       | 2175      | 11.73-01.80 |                                                                                               | 1 | 3466002  |    |
|                  |                                                                             |           |             |                                                                                               | 1 | 3466016  |   |
|                  |                                                                             |           |             |                                                                                               | 1 | 3466019S |  |
| C35 PICK-UP      |                                                                             |           |             |                                                                                               |   |          |                                                                                       |
| 2.0              | B20614; (65kW / 88PS)                                                       | 1985      | 11.73-01.94 |                                                                                               | 1 | 3466002  |  |
|                  |                                                                             |           |             |                                                                                               | 1 | 3466016  |  |
|                  |                                                                             |           |             |                                                                                               | 1 | 3466019S |  |
| 2.2 D            | B22615; (45kW / 61PS)                                                       | 2175      | 11.73-01.80 |                                                                                               | 1 | 3466002  |  |
|                  |                                                                             |           |             |                                                                                               | 1 | 3466016  |  |
|                  |                                                                             |           |             |                                                                                               | 1 | 3466019S |  |
| 2.5 D            | B25637; (51kW / 69PS)                                                       | 2498      | 02.80-01.94 | → 12.90                                                                                       | 1 | 3466002  |  |
| CX I             |                                                                             |           |             |                                                                                               |   |          |                                                                                       |
| 2000; 2200       | 829A5; J6TA500; M20-616; M22-617;<br>(75-85kW / 102-115PS)                  | 1985-2175 | 09.74-08.85 |                                                                                               | 1 | 3466002  |  |
|                  |                                                                             |           |             |                                                                                               | 1 | 3466016  |  |
|                  |                                                                             |           |             |                                                                                               | 1 | 3466019S |  |
| CX II            |                                                                             |           |             |                                                                                               |   |          |                                                                                       |
| 20               | 829A5; (78kW / 106PS)                                                       | 1995      | 08.85-08.86 |                                                                                               | 1 | 3466002  |  |
|                  |                                                                             |           |             |                                                                                               | 1 | 3466016  |  |
|                  |                                                                             |           |             |                                                                                               | 1 | 3466019S |  |
| 20 RE            | 829A5; (78kW / 106PS)                                                       | 1995      | 08.85-12.92 |                                                                                               | 1 | 3466002  |  |
| 22 TRS           | J6TA500; (83-85kW / 113-115PS)                                              | 2165      | 07.85-12.92 |                                                                                               | 1 | 3466002  |  |
|                  |                                                                             |           |             |                                                                                               | 1 | 3466016  |  |
|                  |                                                                             |           |             |                                                                                               | 1 | 3466019S |  |
| DISPATCH         |                                                                             |           |             |                                                                                               |   |          |                                                                                       |
| 1.9 D            | WJZ(DW8); (51kW / 69PS)                                                     | 1868      | 04.98-      | OILP                                                                                          | 1 | 3466009  |  |

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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| DISPATCH               |                                                                  |           |             |                                                                                                               |   |          |                                                                                       |
|------------------------|------------------------------------------------------------------|-----------|-------------|---------------------------------------------------------------------------------------------------------------|---|----------|---------------------------------------------------------------------------------------|
| 2.0 HDi                | RHZ(DW10ATED); (80kW / 109PS)                                    | 1997      | 03.00-      | OILP                                                                                                          | 1 | 3466007  |    |
| DS                     |                                                                  |           |             |                                                                                                               |   |          |                                                                                       |
| 19                     | (59kW / 80PS)                                                    | 1898      | 05.59-04.66 |  DW                          | 1 | 3466001  |    |
| 19                     | (61kW / 83PS)                                                    | 1911      | 08.56-12.65 |  DW                          | 1 | 3466001  |    |
|                        |                                                                  |           |             |                                                                                                               | 1 | 3466002  |    |
| 19                     | (62kW / 84PS)                                                    | 1985      | 04.66-10.72 |  DW                          | 1 | 3466001  |    |
| 20; 21; 23             | (66-93kW / 90-126PS)                                             | 1985-2350 | 09.65-08.75 |                                                                                                               | 1 | 3466002  |    |
|                        |                                                                  |           |             |                                                                                                               | 1 | 3466015  |    |
|                        |                                                                  |           |             |                                                                                                               | 1 | 3466018S |    |
| EVASION (22,U6)        |                                                                  |           |             |                                                                                                               |   |          |                                                                                       |
| 1.8                    | LFZ(XU7JP); (73kW / 99PS)                                        | 1761      | 05.97-07.02 | OILP                                                                                                          | 1 | 3466008  |    |
| 2.0 TURBO C.T.         | RGX(XU10J2TE); (108kW / 147PS)                                   | 1998      | 06.94-07.02 | P-→ 08133, OILP                                                                                               | 1 | 3466007  |    |
|                        |                                                                  |           |             | P.08134-→ , OILP                                                                                              | 1 | 3466008  |   |
| 2.0 HDi; 2.1 TD        | P8C(XUD11BTE); RHZ(DW10ATED); (80kW / 109PS)                     | 1997-2088 | 05.96-07.02 | OILP                                                                                                          | 1 | 3466007  |  |
| JUMPER (230)           |                                                                  |           |             |                                                                                                               |   |          |                                                                                       |
| 1.9 D; 1.9 TD          | D8C(XUD9UTF); D9B(XUD9A/U); DHX(XUD9TF/BTF); (51-68kW / 69-92PS) | 1905      | 02.94-04.02 | OILP                                                                                                          | 1 | 3466007  |  |
| 2.5 D; 2.5 TD; 2.5 TDi | T8A(DJ5T); T9A(DJ5); THX(DJ5TED); (63-79kW / 86-107PS)           | 2446      | 03.94-04.02 | OILP                                                                                                          | 1 | 3466010  |  |
| 2.5 D; 2.5 TD; 2.5 TDi | T8A(DJ5T); T9A(DJ5); THX(DJ5TED); (79kW / 107PS)                 | 2446      | 03.00-04.02 |                                                                                                               | 1 | 3466010  |  |
| JUMPER (244)           |                                                                  |           |             |                                                                                                               |   |          |                                                                                       |
| 2.2 HDi                | DW12TED; (74kW / 101PS)                                          | 2179      | 04.02-      | OILP                                                                                                          | 1 | 3466007  |  |
| JUMPY                  |                                                                  |           |             |                                                                                                               |   |          |                                                                                       |
| 1.9 D                  | WJZ(DW8); (51kW / 69PS)                                          | 1868      | 04.98-      | OILP                                                                                                          | 1 | 3466009  |  |
| 2.0 HDi                | RHZ(DW10ATED); (80kW / 109PS)                                    | 1997      | 03.00-      | OILP                                                                                                          | 1 | 3466007  |  |
| RELAY (230)            |                                                                  |           |             |                                                                                                               |   |          |                                                                                       |
| 1.9 D; 1.9 TD          | D8C(XUD9UTF); D9B(XUD9A/U); DHX(XUD9TF/BTF); (51-68kW / 69-92PS) | 1905      | 02.94-04.02 | OILP                                                                                                          | 1 | 3466007  |  |
| 2.5 D; 2.5 TD; 2.5 TDi | T8A(DJ5T); T9A(DJ5); THX(DJ5TED); (63-79kW / 86-107PS)           | 2446      | 03.94-04.02 | OILP                                                                                                          | 1 | 3466010  |  |
| 2.5 D; 2.5 TD; 2.5 TDi | T8A(DJ5T); T9A(DJ5); THX(DJ5TED); (79kW / 107PS)                 | 2446      | 03.00-04.02 |                                                                                                               | 1 | 3466010  |  |
| RELAY (244)            |                                                                  |           |             |                                                                                                               |   |          |                                                                                       |
| 2.2 HDi                | DW12TED; (74kW / 101PS)                                          | 2179      | 04.02-      | OILP                                                                                                          | 1 | 3466007  |  |
| SAXO (S0,S1)           |                                                                  |           |             |                                                                                                               |   |          |                                                                                       |
| 1.0 X; 1.1 X, SX       | CDZ(TU9M); HDZ(TU1M); (33-40kW / 45-54PS)                        | 954-1124  | 05.96-      | P-→ 09687, OILP                                                                                               | 1 | 3466007  |  |
| 1.1 X, SX              | HDZ(TU1M); HFX(TU1JP); (44kW / 60PS)                             | 1124      | 05.96-      | P.09688-→ , OILP                                                                                              | 1 | 3466005  |  |
|                        |                                                                  |           |             | P.09687-→ ,  TU1JP, OILP | 1 | 3466007  |  |
| 1.4 SX                 | KFW(TU3JP); KFX(TU3JP); (55kW / 75PS)                            | 1360      | 05.96-      | P.09688-→ , OILP                                                                                              | 1 | 3466005  |  |
|                        |                                                                  |           |             | P-→ 09687, OILP                                                                                               | 1 | 3466007  |  |
| 1.6 VTL, VTR           | NFZ(TU5JP); (65kW / 88PS)                                        | 1587      | 05.96-      | OILP                                                                                                          | 1 | 3466006  |  |

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|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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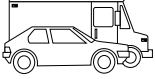
| SM                    |                                                            |           |             |                                                                                                   |   |          |                                                                                       |
|-----------------------|------------------------------------------------------------|-----------|-------------|---------------------------------------------------------------------------------------------------|---|----------|---------------------------------------------------------------------------------------|
| 2.7                   | C114-1; (118kW / 160PS)                                    | 2670      | 04.70-06.72 | Vgl.-Nr.5454707                                                                                   | 1 | 3466000  |    |
|                       |                                                            |           |             | Vgl.-Nr.5454706                                                                                   | 1 | 3466003  |    |
| SYNERGIE (22,U6)      |                                                            |           |             |                                                                                                   |   |          |                                                                                       |
| 1.8                   | LFZ(XU7JP); (73kW / 99PS)                                  | 1761      | 05.97-07.02 | OILP                                                                                              | 1 | 3466008  |    |
| 2.0 TURBO C.T.        | RGX(XU10J2TE); (108kW / 147PS)                             | 1998      | 06.94-07.02 | P.-> 08133, OILP                                                                                  | 1 | 3466007  |    |
|                       |                                                            |           |             | P.08134-> , OILP                                                                                  | 1 | 3466008  |    |
| 2.0 HDi; 2.1 TD       | P8C(XUD11BTE); RHZ(DW10ATED); (80kW / 109PS)               | 1997-2088 | 05.96-07.02 | OILP                                                                                              | 1 | 3466007  |    |
| VISA                  |                                                            |           |             |                                                                                                   |   |          |                                                                                       |
| 1.0; 11 E; 11 RE      | 109/5; 109/5F; 109K; (33-42kW / 45-57PS)                   | 954-1124  | 09.78-03.91 |                 | 1 | 3466011  |    |
|                       |                                                            |           |             |                                                                                                   | 1 | 3459024  |    |
|                       |                                                            |           |             |                                                                                                   | 1 | 3459019  |    |
|                       |                                                            |           |             |                                                                                                   | 1 | 3459017  |    |
|                       |                                                            |           |             |                                                                                                   | 1 | 3466020S |   |
|                       |                                                            |           |             |                                                                                                   | 1 | 3459028S |  |
| 14 GT                 | 150B(XY8); (55-58kW / 75-79PS)                             | 1360      | 03.82-03.91 |               | 1 | 3466012  |  |
|                       |                                                            |           |             |                                                                                                   | 1 | 3459024  |  |
|                       |                                                            |           |             |                                                                                                   | 1 | 3459019  |  |
|                       |                                                            |           |             |                                                                                                   | 1 | 3459017  |  |
|                       |                                                            |           |             |                                                                                                   | 1 | 3466021S |  |
|                       |                                                            |           |             |                                                                                                   | 1 | 3459040S |  |
| XANTIA (X1)           |                                                            |           |             |                                                                                                   |   |          |                                                                                       |
| 1.6i; 1.8i            | BFZ(XU5JP); LFX(XU7JB); (65-66kW / 88-90PS)                | 1580-1761 | 03.93-01.98 | OILP                                                                                              | 1 | 3466007  |  |
| 1.8i                  | LFZ(XU7JP); (74kW / 101PS)                                 | 1761      | 03.93-01.98 | P.-> 06352, OILP                                                                                  | 1 | 3466007  |  |
|                       |                                                            |           |             | P.06353-> , OILP                                                                                  | 1 | 3466008  |  |
| 1.8i                  | LFZ(XU7JP); (74kW / 101PS)                                 | 1761      | 06.95-01.98 | P.-> 06352, OILP                                                                                  | 1 | 3466007  |  |
| 1.8i 16V              | LFY(XU7JP4); (81kW / 110PS)                                | 1761      | 06.95-01.98 | P.-> 08133, OILP                                                                                  | 1 | 3466006  |  |
| 2.0i 16V              | RFV(XU10J4R); (97kW / 132PS)                               | 1998      | 06.95-01.98 | P.08134-> , OILP                                                                                  | 1 | 3466008  |  |
| 2.0 TURBO             | RGX(XU10J2TE); (108kW / 147PS)                             | 1998      | 06.95-01.98 | P.-> 08133, OILP                                                                                  | 1 | 3466007  |  |
|                       |                                                            |           |             | P.08134-> , OILP                                                                                  | 1 | 3466008  |  |
| 1.9 D                 | DHW(XUD9SD); (55kW / 75PS)                                 | 1905      | 02.96-01.98 | OILP                                                                                              | 1 | 3466007  |  |
| 1.9 TD                | D8B(XUD9TF); DHX(XUD9TF/BTF); DHY(XUD9TE/Y); (66kW / 90PS) | 1905      | 10.94-01.98 |  XUD9TE, OILP | 1 | 3466007  |  |
| 2.1 TD 12; 2.1 TD 12V | P8C(XUD11BTE); (80kW / 109PS)                              | 2088      | 06.95-01.98 | OILP                                                                                              | 1 | 3466007  |  |
| XANTIA (X2)           |                                                            |           |             |                                                                                                   |   |          |                                                                                       |
| 1.8i                  | LFX(XU7JB); (66kW / 90PS)                                  | 1761      | 01.98-04.03 | OILP                                                                                              | 1 | 3466007  |  |
| 1.8i 16V              | LFY(XU7JP4); (81kW / 110PS)                                | 1761      | 01.98-04.03 | P.-> 08133, OILP                                                                                  | 1 | 3466006  |  |

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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| XANTIA (X2)           |                                                                                               |           |             |                                                                                                |   |         |                                                                                       |
|-----------------------|-----------------------------------------------------------------------------------------------|-----------|-------------|------------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 2.0 TURBO             | RGX(XU10J2TE); (108kW / 147PS)                                                                | 1998      | 01.98-04.03 | P-→ 08133, OILP                                                                                | 1 | 3466007 |    |
|                       |                                                                                               |           |             | P.08134→ , OILP                                                                                | 1 | 3466008 |    |
| 1.9 D; 1.9 SD         | DHW(XUD9SD); (55kW / 75PS)                                                                    | 1905      | 01.98-04.03 | OILP                                                                                           | 1 | 3466007 |    |
| 1.9 TURBO D           | D8B(XUD9TF); DHX(XUD9TF/BTF); DHY(XUD9TE/Y); (66kW / 90PS)                                    | 1905      | 01.98-04.03 |  XUD9TE, OILP | 1 | 3466007 |    |
| 2.1 TURBO D 12V       | P8C(XUD11BTE); (80kW / 109PS)                                                                 | 2088      | 01.98-02.99 | OILP                                                                                           | 1 | 3466007 |    |
| XM (Y3)               |                                                                                               |           |             |                                                                                                |   |         |                                                                                       |
| 2.0; 2.0i             | RDZ(XU10MZ); XU102C; (79-84kW / 107-114PS)                                                    | 1998      | 05.89-04.94 | OILP                                                                                           | 1 | 3466007 |    |
| 2.0i                  | RFZ(XU10J2); (89kW / 121PS)                                                                   | 1998      | 05.89-06.94 | OILP                                                                                           | 1 | 3466007 |    |
|                       |                                                                                               |           |             | OILP                                                                                           | 1 | 3466008 |    |
| 2.0 TURBO; 2.0i TURBO | RGY(XU10J2TE/Z); (104kW / 141PS)                                                              | 1998      | 09.92-06.94 | P-→ 08133, OILP                                                                                | 1 | 3466007 |    |
|                       |                                                                                               |           |             | P.08134→ , OILP                                                                                | 1 | 3466008 |    |
| 3.0 V6                | SFZ(ZPJ/Z); UFZ(ZPJ/Z); (123kW / 167PS)                                                       | 2963      | 05.89-06.94 |                                                                                                | 1 | 3459003 |    |
|                       |                                                                                               |           |             | NW                                                                                             | 2 | 3466013 |   |
|                       |                                                                                               |           |             |                                                                                                | 2 | 3459023 |  |
|                       |                                                                                               |           |             |                                                                                                | 2 | 3459014 |  |
|                       |                                                                                               |           |             | OILP                                                                                           | 2 | 3459012 |  |
| 3.0 V6 24V            | SKZ(ZPJ4/Z); UKZ(ZPJ4/Z); (147kW / 200PS)                                                     | 2963      | 07.90-06.94 |                                                                                                | 1 | 3466005 |  |
|                       |                                                                                               |           |             |                                                                                                | 2 | 3459011 |  |
|                       |                                                                                               |           |             |                                                                                                | 2 | 3466017 |  |
| 2.1 D 12V; 2.1 TD 12V | P8A(XUD11ATE); P8C(XUD11BTE); P9A(XUD11A); PHZ(XUD11ATE); PJZ(XUD11ATE); (60-80kW / 82-109PS) | 2088-2138 | 05.89-06.94 | OILP                                                                                           | 1 | 3466005 |  |
|                       |                                                                                               |           |             |                                                                                                | 1 | 3466007 |  |
| XM (Y4)               |                                                                                               |           |             |                                                                                                |   |         |                                                                                       |
| 2.0i 16V              | RFV(XU10J4R); (97kW / 132PS)                                                                  | 1998      | 05.94-10.00 | OILP                                                                                           | 1 | 3466007 |  |
| 2.0 TURBO             | RGX(XU10J2TE); RGY(XU10J2TE/Z); (108kW / 147PS)                                               | 1998      | 05.94-10.00 | P-→ 08133, OILP                                                                                | 1 | 3466007 |  |
|                       |                                                                                               |           |             | P.08134→ , OILP                                                                                | 1 | 3466008 |  |
| 3.0 V6                | SFZ(ZPJ/Z); UFZ(ZPJ/Z); (123kW / 167PS)                                                       | 2963      | 05.94-10.00 |                                                                                                | 1 | 3459003 |  |
|                       |                                                                                               |           |             | NW                                                                                             | 2 | 3466013 |  |
|                       |                                                                                               |           |             |                                                                                                | 2 | 3459023 |  |
|                       |                                                                                               |           |             |                                                                                                | 2 | 3459014 |  |
|                       |                                                                                               |           |             |                                                                                                | 2 | 3459012 |  |
| 3.0 V6 24V            | SKZ(ZPJ4/Z); UKZ(ZPJ4/Z); (147kW / 200PS)                                                     | 2963      | 05.94-10.00 | OILP                                                                                           | 1 | 3466005 |  |
|                       |                                                                                               |           |             |                                                                                                | 2 | 3459011 |  |
|                       |                                                                                               |           |             |                                                                                                | 2 | 3466017 |  |
|                       |                                                                                               |           |             | OILP                                                                                           | 1 | 3466005 |  |

## CITROËN → DACIA

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| XM (Y4)             |                                                                                                     |           |             |                                                                                                   |   |         |                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------|-----------|-------------|---------------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 2.1 D12; 2.1 TD 12V | P8A(XUD11ATE); P8C(XUD11BTE);<br>P9A(XUD11A); PHZ(XUD11ATE);<br>PJZ(XUD11ATE); (60-80kW / 82-109PS) | 2088-2138 | 05.94-10.00 | OILP                                                                                              | 1 | 3466007 |    |
| XSARA               |                                                                                                     |           |             |                                                                                                   |   |         |                                                                                       |
| 1.4i                | KFW(TU3JP); KFX(TU3JP);<br>(55kW / 75PS)                                                            | 1360      | 04.97-08.05 | P.09688→, OILP                                                                                    | 1 | 3466005 |    |
|                     |                                                                                                     |           |             | P.→ 09687, OILP                                                                                   | 1 | 3466007 |    |
| 1.6i                | NFZ(TU5JP); (65kW / 88PS)                                                                           | 1587      | 04.97-09.00 | OILP                                                                                              | 1 | 3466006 |    |
| 1.6 16V             | NFU(TU5JP4); (80kW / 109PS)                                                                         | 1587      | 09.00-08.05 | OILP                                                                                              | 1 | 3466004 |    |
| 1.8i                | LFX(XU7JB); (66kW / 90PS)                                                                           | 1761      | 04.97-09.00 | OILP                                                                                              | 1 | 3466007 |    |
| 1.8i                | LFZ(XU7JP); (74kW / 101PS)                                                                          | 1761      | 04.97-09.00 | OILP                                                                                              | 1 | 3466008 |    |
| 1.8i 16V            | LFY(XU7JP4); (81kW / 110PS)                                                                         | 1761      | 04.97-09.00 | P.→ 08133, OILP                                                                                   | 1 | 3466006 |    |
| 1.8 D               | 161A(XUD7); A9A(XUD7); (43kW / 58PS)                                                                | 1769      | 04.97-09.00 | OILP                                                                                              | 1 | 3466007 |    |
|                     |                                                                                                     |           |             | OILP                                                                                              | 1 | 3466009 |    |
| 1.9 D               | WJY(DW8B); WJZ(DW8); (51kW / 70PS)                                                                  | 1868      | 07.98-08.05 | OILP                                                                                              | 1 | 3466009 |   |
| 1.9 D               | DHV(XUD9BSD); (55kW / 75PS)                                                                         | 1905      | 01.98-09.00 | P.08120→, OILP                                                                                    | 1 | 3466007 |  |
| 1.9 TD              | DHY(XUD9TE/Y); (66kW / 90PS)                                                                        | 1905      | 04.97-09.00 | OILP                                                                                              | 1 | 3466007 |  |
| 1.9 TD              | DHY(XUD9TE/Y); (66kW / 90PS)                                                                        | 1905      | 10.97-09.00 |  XUD9TE, OILP | 1 | 3466007 |  |
| 2.0 HDI 90          | RHY(DW10TD); (66kW / 90PS)                                                                          | 1997      | 02.99-08.05 | OILP                                                                                              | 1 | 3466007 |  |
| XSARA PICASSO       |                                                                                                     |           |             |                                                                                                   |   |         |                                                                                       |
| 1.6                 | NFZ(TU5JP); (65kW / 88PS)                                                                           | 1587      | 06.00-      | OILP                                                                                              | 1 | 3466006 |  |
| 1.6 16V             | (80kW / 109PS)                                                                                      | 1587      | 09.05-      | OILP                                                                                              | 1 | 3466004 |  |
| 1.8 16V             | 6FZ(EW7J4); LFY(XU7JP4);<br>(85kW / 115PS)                                                          | 1762      | 02.00-      | P.→ 08133, OILP                                                                                   | 1 | 3466006 |  |
| 2.0 HDi             | RHY(DW10TD); (66kW / 90PS)                                                                          | 1997      | 12.99-      | OILP                                                                                              | 1 | 3466007 |  |
| ZX                  |                                                                                                     |           |             |                                                                                                   |   |         |                                                                                       |
| 1.8i 16V            | LFY(XU7JP4); (81kW / 110PS)                                                                         | 1761      | 01.96-02.98 | OILP                                                                                              | 1 | 3466008 |  |
| 1.8 D               | 161A(XUD7); (44kW / 60PS)                                                                           | 1769      | 06.93-10.97 | OILP                                                                                              | 1 | 3466009 |  |

## DACIA

| 1300 |                           |      |             |  |   |          |                                                                                       |
|------|---------------------------|------|-------------|--|---|----------|---------------------------------------------------------------------------------------|
| 1.3  | 810-02/-99; (40kW / 54PS) | 1289 | 12.72-05.83 |  | 1 | 3455006  |  |
|      |                           |      |             |  | 1 | 3455018  |  |
|      |                           |      |             |  | 1 | 3455014  |  |
|      |                           |      |             |  | 1 | 3455009  |  |
|      |                           |      |             |  | 1 | 3455030S |  |
|      |                           |      |             |  | 1 | 3455024S |  |
| 1304 |                           |      |             |  |   |          |                                                                                       |
| 1.3  | (40-41kW / 54-56PS)       | 1289 | 06.83-04.04 |  | 1 | 3455006  |  |
|      |                           |      |             |  | 1 | 3455020  |  |
|      |                           |      |             |  | 1 | 3455014  |  |



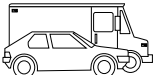


|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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## DACIA

| 1304             |                           |           |             |                    |   |          |                                                                                       |
|------------------|---------------------------|-----------|-------------|--------------------|---|----------|---------------------------------------------------------------------------------------|
| 1.3              | (40-41kW / 54-56PS)       | 1289      | 06.83-04.04 |                    | 1 | 3455009  |    |
|                  |                           |           |             |                    | 1 | 3455034S |    |
|                  |                           |           |             |                    | 1 | 3455028S |    |
| 1307             |                           |           |             |                    |   |          |                                                                                       |
| 1.4              | (48kW / 65PS)             | 1397      | 06.84-11.94 |                    | 1 | 3455006  |    |
|                  |                           |           |             |                    | 1 | 3455020  |    |
|                  |                           |           |             |                    | 1 | 3455014  |    |
|                  |                           |           |             |                    | 1 | 3455009  |    |
|                  |                           |           |             |                    | 1 | 3455034S |    |
|                  |                           |           |             |                    | 1 | 3455028S |    |
| 1309             |                           |           |             |                    |   |          |                                                                                       |
| 1.4; 1.6         | (48-53kW / 65-72PS)       | 1397-1557 | 09.90-08.01 |                    | 1 | 3455006  |    |
|                  |                           |           |             |                    | 1 | 3455020  |   |
|                  |                           |           |             |                    | 1 | 3455014  |  |
|                  |                           |           |             |                    | 1 | 3455009  |  |
|                  |                           |           |             |                    | 1 | 3455034S |  |
|                  |                           |           |             |                    | 1 | 3455028S |  |
| 1310             |                           |           |             |                    |   |          |                                                                                       |
| 1.3              | (40kW / 54PS)             | 1289      | 05.83-      |                    | 1 | 3455006  |  |
|                  |                           |           |             |                    | 1 | 3455020  |  |
|                  |                           |           |             |                    | 1 | 3455014  |  |
|                  |                           |           |             |                    | 1 | 3455009  |  |
|                  |                           |           |             |                    | 1 | 3455034S |  |
|                  |                           |           |             |                    | 1 | 3455028S |  |
| 1.3              | 810-02/-99; (40kW / 54PS) | 1289      | 05.83-      |                    | 1 | 3455006  |  |
|                  |                           |           |             | Vgl.-Nr.7701460489 | 1 | 3455020  |  |
|                  |                           |           |             | Vgl.-Nr.7700571359 | 1 | 3455014  |  |
|                  |                           |           |             |                    | 1 | 3455009  |  |
|                  |                           |           |             |                    | 1 | 3455034S |  |
|                  |                           |           |             |                    | 1 | 3455028S |  |
| 1.4; 1.4 Classic | (46-48kW / 63-65PS)       | 1397      | 09.85-      |                    | 1 | 3455006  |  |
|                  |                           |           |             |                    | 1 | 3455020  |  |
|                  |                           |           |             |                    | 1 | 3455014  |  |
|                  |                           |           |             |                    | 1 | 3455009  |  |

## DACIA → FIAT

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| 1310             |                     |      |        |  |   |          |                                                                                     |
|------------------|---------------------|------|--------|--|---|----------|-------------------------------------------------------------------------------------|
| 1.4; 1.4 Classic | (46-48kW / 63-65PS) | 1397 | 09.85- |  | 1 | 3455034S |  |
|                  |                     |      |        |  | 1 | 3455028S |  |

## DAEWOO

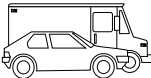
| LANOS |                       |      |        |  |   |         |                                                                                     |
|-------|-----------------------|------|--------|--|---|---------|-------------------------------------------------------------------------------------|
| 1.5   | A15SMS; (63kW / 86PS) | 1498 | 05.97- |  | 1 | 3451015 |  |

## FERRARI

| MARANELLO |                 |      |        |      |   |         |                                                                                     |
|-----------|-----------------|------|--------|------|---|---------|-------------------------------------------------------------------------------------|
| 575 M     | (380kW / 515PS) | 5748 | 04.02- | OILP | 1 | 3451026 |  |

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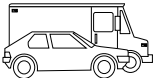
| 126                |                                            |      |             |                                                                                                                                                                                               |   |          |                                                                                       |
|--------------------|--------------------------------------------|------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----------|---------------------------------------------------------------------------------------|
| 700                | 126A2.000; 126A2.048; (19kW / 26PS)        | 704  | 09.87-06.96 |                                                                                                                                                                                               | 1 | 3466008  |    |
| ARGENTA (132A)     |                                            |      |             |                                                                                                                                                                                               |   |          |                                                                                       |
| 2500 TD            | 8144.61.500.81; (66kW / 90PS)              | 2445 | 07.83-08.85 |                                                                                                                                                                                               | 1 | 3459005  |    |
| CINQUECENTO (170)  |                                            |      |             |                                                                                                                                                                                               |   |          |                                                                                       |
| 0.7                | 170A.000; 170A.046;<br>(22-23kW / 30-31PS) | 704  | 12.91-01.98 |                                                                                                                                                                                               | 1 | 3466008  |  |
| DOBLO (223)        |                                            |      |             |                                                                                                                                                                                               |   |          |                                                                                       |
| 1.3 JTD 16V        | 188A9.000; (51kW / 70PS)                   | 1248 | 05.04-      |                                                                                                                                                                                               | 1 | 3458008  |  |
|                    |                                            |      |             |                                                                                                                                                                                               | 1 | 3458003  |  |
|                    |                                            |      |             |                                                                                                                                                                                               | 1 | 3453014  |  |
|                    |                                            |      |             |                                                                                                                                                                                               | 1 | 3458004  |  |
|                    |                                            |      |             |                                                                                                                                                                                               | 1 | 3458006  |  |
|                    |                                            |      |             |                                                                                                                                                                                               | 1 | 3458007  |  |
|                    |                                            |      |             |                                                                                                                                                                                               | 1 | 3458010S |  |
| 1.3 D Multijet     | (55-62kW / 75-85PS)                        | 1248 | 10.05-      |  223A9000                                                                                                 | 1 | 3458008  |  |
|                    |                                            |      |             |  223A9000,  199A2000 | 1 | 3458003  |  |
|                    |                                            |      |             |  223A9000,  199A2000 | 1 | 3453014  |  |
|                    |                                            |      |             |  223A9000                                                                                                 | 1 | 3458004  |  |
|                    |                                            |      |             |  223A9000,  199A2000 | 1 | 3458006  |  |
| GRANDE PUNTO (199) |                                            |      |             |                                                                                                                                                                                               |   |          |                                                                                       |
| 1.3 D Multijet     | (55-66kW / 75-90PS)                        | 1248 | 10.05-      |  199A3000                                                                                                 | 1 | 3458008  |  |
|                    |                                            |      |             |  199A3000,  199A2000 | 1 | 3458003  |  |
|                    |                                            |      |             |  199A3000,  199A2000 | 1 | 3453014  |  |
|                    |                                            |      |             |  199A3000                                                                                                 | 1 | 3458004  |  |
|                    |                                            |      |             |  199A3000,  199A2000 | 1 | 3458006  |  |
| IDEA               |                                            |      |             |                                                                                                                                                                                               |   |          |                                                                                       |
| 1.3 JTD            | 188A9.000; (51kW / 70PS)                   | 1248 | 01.04-      |                                                                                                                                                                                               | 1 | 3458008  |  |
|                    |                                            |      |             |                                                                                                                                                                                               | 1 | 3458003  |  |

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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| IDEA             |                          |      |        |                                                                                    |   |          |                                                                                       |
|------------------|--------------------------|------|--------|------------------------------------------------------------------------------------|---|----------|---------------------------------------------------------------------------------------|
| 1.3 JTD          | 188A9.000; (51kW / 70PS) | 1248 | 01.04- |                                                                                    | 1 | 3453014  |    |
|                  |                          |      |        |                                                                                    | 1 | 3458004  |    |
|                  |                          |      |        |                                                                                    | 1 | 3458006  |    |
|                  |                          |      |        |                                                                                    | 1 | 3458007  |    |
|                  |                          |      |        |                                                                                    | 1 | 3458010S |    |
| 1.3 D Multijet   | (66kW / 90PS)            | 1248 | 10.05- |   | 1 | 3458008  |    |
|                  |                          |      |        |   | 1 | 3458003  |    |
|                  |                          |      |        |   | 1 | 3453014  |    |
|                  |                          |      |        |                                                                                    | 1 | 3458004  |    |
|                  |                          |      |        |   | 1 | 3458006  |    |
| PALIO            |                          |      |        |                                                                                    |   |          |                                                                                       |
| 1.3 JTD Multijet | 188A9.000; (51kW / 69PS) | 1248 | 06.03- |                                                                                    | 1 | 3458008  |    |
|                  |                          |      |        |  | 1 | 3458003  |   |
|                  |                          |      |        |                                                                                    | 1 | 3453014  |  |
|                  |                          |      |        |                                                                                    | 1 | 3458004  |  |
|                  |                          |      |        |                                                                                    | 1 | 3458006  |  |
|                  |                          |      |        |                                                                                    | 1 | 3458007  |  |
|                  |                          |      |        |                                                                                    | 1 | 3458010S |  |
| PANDA            |                          |      |        |                                                                                    |   |          |                                                                                       |
| 1.3 JTD          | 188A9.000; (51kW / 70PS) | 1248 | 09.03- |                                                                                    | 1 | 3458008  |  |
|                  |                          |      |        |                                                                                    | 1 | 3458003  |  |
|                  |                          |      |        |                                                                                    | 1 | 3453014  |  |
|                  |                          |      |        |                                                                                    | 1 | 3458004  |  |
|                  |                          |      |        |                                                                                    | 1 | 3458006  |  |
|                  |                          |      |        |                                                                                    | 1 | 3458007  |  |
|                  |                          |      |        |                                                                                    | 1 | 3458010S |  |
| PUNTO (188)      |                          |      |        |                                                                                    |   |          |                                                                                       |
| 1.3 JTD 16V      | 188A9.000; (51kW / 70PS) | 1248 | 06.03- |                                                                                    | 1 | 3458008  |  |
|                  |                          |      |        |                                                                                    | 1 | 3458003  |  |
|                  |                          |      |        |                                                                                    | 1 | 3453014  |  |
|                  |                          |      |        |                                                                                    | 1 | 3458004  |  |
|                  |                          |      |        |                                                                                    | 1 | 3458006  |  |
|                  |                          |      |        |                                                                                    | 1 | 3458007  |  |
|                  |                          |      |        |                                                                                    | 1 | 3458010S |  |
| STRADA (178E)    |                          |      |        |                                                                                    |   |          |                                                                                       |
| 1.3 D Multijet   | (62kW / 85PS)            | 1248 | 05.06- |                                                                                    | 1 | 3458008  |  |

FIAT → FORD

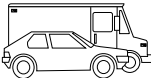
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## FIAT

| STRADA (178E)  |                                    |      |             |  |   |         |                                                                                     |  |
|----------------|------------------------------------|------|-------------|--|---|---------|-------------------------------------------------------------------------------------|--|
| 1.3 D Multijet | (62kW / 85PS)                      | 1248 | 05.06-      |  | 1 | 3458003 |  |  |
|                |                                    |      |             |  | 1 | 3453014 |  |  |
|                |                                    |      |             |  | 1 | 3458004 |  |  |
|                |                                    |      |             |  | 1 | 3458006 |  |  |
| UNO (146A/E)   |                                    |      |             |  |   |         |                                                                                     |  |
| 45 0.9         | 146A.000; 146A.1000; (33kW / 45PS) | 903  | 03.83-09.92 |  | 1 | 3458009 |  |  |

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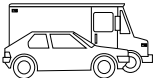
| ESCORT III               |                                                 |           |             |      |   |          |                                                                                       |
|--------------------------|-------------------------------------------------|-----------|-------------|------|---|----------|---------------------------------------------------------------------------------------|
| 1.1; 1.3                 | GLB; GMA; GPA; GSE; JPA;<br>(37-51kW / 50-69PS) | 1117-1296 | 09.80-12.85 |      | 1 | 3466006  |    |
| ESCORT IV                |                                                 |           |             |      |   |          |                                                                                       |
| 1.1; 1.3                 | GSG; (37-51kW / 50-69PS)                        | 1117-1296 | 10.85-09.90 |      | 1 | 3466006  |    |
| 1.3                      | JBB; JLA; JLB; (44kW / 60PS)                    | 1297      | 01.86-07.90 |      | 1 | 3452017  |    |
|                          |                                                 |           |             |      | 1 | 3452018S |    |
| 1.3                      | JBA; JBB; JLA; JLB;<br>(44-46kW / 60-63PS)      | 1297      | 01.86-10.90 |      | 1 | 3466006  |  |
|                          |                                                 |           |             |      | 1 | 3452017  |  |
|                          |                                                 |           |             |      | 1 | 3452018S |  |
| ESCORT V                 |                                                 |           |             |      |   |          |                                                                                       |
| 1.3                      | J4B; J6A; (44kW / 60PS)                         | 1299      | 07.90-09.92 |      | 1 | 3466006  |  |
| 2.0 16V RS               | N7A; (110kW / 150PS)                            | 1998      | 05.91-12.92 | OILP | 1 | 3452011  |  |
| ESCORT VI                |                                                 |           |             |      |   |          |                                                                                       |
| 1.3                      | J4B; J6A; (44kW / 60PS)                         | 1299      | 09.92-01.95 |      | 1 | 3466006  |  |
| RS 2000                  | N7A; (110kW / 150PS)                            | 1998      | 09.92-01.95 | OILP | 1 | 3452011  |  |
| ESCORT VII               |                                                 |           |             |      |   |          |                                                                                       |
| 1.3                      | J4B; J6A; (44kW / 60PS)                         | 1299      | 01.95-02.99 |      | 1 | 3466006  |  |
| RS 2000                  | N7A; (110kW / 150PS)                            | 1998      | 02.95-10.98 | OILP | 1 | 3452011  |  |
| ESCORT '81 EXPRESS (AVA) |                                                 |           |             |      |   |          |                                                                                       |
| 1.1; 1.3                 | GLB; JPA; (37-51kW / 50-69PS)                   | 1117-1296 | 03.81-02.86 |      | 1 | 3466006  |  |
| ESCORT '86 EXPRESS (AVF) |                                                 |           |             |      |   |          |                                                                                       |
| 1.1                      | GSG; (37kW / 50PS)                              | 1117      | 05.86-07.90 |      | 1 | 3466006  |  |
| 1.3                      | JBA; JBB; JLA; JLB;<br>(44-46kW / 60-63PS)      | 1297      | 02.86-07.90 |      | 1 | 3466006  |  |
|                          |                                                 |           |             |      | 1 | 3452017  |  |
|                          |                                                 |           |             |      | 1 | 3452018S |  |
| ESCORT '91 EXPRESS (AVL) |                                                 |           |             |      |   |          |                                                                                       |
| 1.3                      | JBD; (46kW / 63PS)                              | 1299      | 07.90-12.94 |      | 1 | 3466006  |  |
| FIESTA                   |                                                 |           |             |      |   |          |                                                                                       |
| 1.3                      | J6B; (44kW / 60PS)                              | 1299      | 09.91-02.96 |      | 1 | 3452017  |  |
| FIESTA I                 |                                                 |           |             |      |   |          |                                                                                       |
| 0.9; 1.1                 | GLA; GLW; TKA; TKW; TLA;<br>(29-40kW / 40-55PS) | 957-1117  | 05.76-08.83 |      | 1 | 3466006  |  |

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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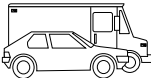
| FIESTA I     |                                                 |           |             |                                                                                              |   |          |                                                                                       |
|--------------|-------------------------------------------------|-----------|-------------|----------------------------------------------------------------------------------------------|---|----------|---------------------------------------------------------------------------------------|
| 0.9; 1.1     | GLA; GLW; TKA; TKW; TLA;<br>(29-40kW / 40-55PS) | 957-1117  | 05.76-08.83 |                                                                                              | 1 | 3452017  |    |
|              |                                                 |           |             |                                                                                              | 1 | 3452018S |    |
| 1.3; 1.6 XR2 | J3E; L3E; (49-62kW / 66-84PS)                   | 1297-1599 | 08.77-08.83 |                                                                                              | 1 | 3466006  |    |
| FIESTA II    |                                                 |           |             |                                                                                              |   |          |                                                                                       |
| 1.0          | TKB; (33kW / 45PS)                              | 957       | 09.83-02.89 |                                                                                              | 1 | 3466006  |    |
|              |                                                 |           |             |                                                                                              | 1 | 3452017  |    |
|              |                                                 |           |             |                                                                                              | 1 | 3452018S |    |
| 1.0          | (33kW / 45PS)                                   | 999       | 09.83-11.89 |                                                                                              | 1 | 3466006  |    |
| 1.1          | GLC; GSF; GSH; (36-37kW / 49-50PS)              | 1117      | 09.83-02.89 |                                                                                              | 1 | 3466006  |    |
|              |                                                 |           |             |                                                                                              | 1 | 3452017  |    |
|              |                                                 |           |             |                                                                                              | 1 | 3452018S |    |
| 1.3          | JPC; (51kW / 69PS)                              | 1296      | 09.83-01.87 |                                                                                              | 1 | 3466006  |    |
| FIESTA III   |                                                 |           |             |                                                                                              |   |          |                                                                                       |
| 1.1; 1.3     | G6A; GUD; GUE; J6B; JBC;<br>(37-44kW / 50-60PS) | 1119-1299 | 03.89-12.95 |                                                                                              | 1 | 3452017  |  |
| FIESTA V     |                                                 |           |             |                                                                                              |   |          |                                                                                       |
| 1.3          | A9JA; A9JB; BAJA; (44-51kW / 60-69PS)           | 1299      | 11.01-      | 05.02→,  | 1 | 3452010  |  |
|              |                                                 |           |             | 05.02→                                                                                       | 1 | 3452003  |  |
|              |                                                 |           |             | 05.02→                                                                                       | 1 | 3452020  |  |
|              |                                                 |           |             | 05.02→                                                                                       | 1 | 3452005  |  |
|              |                                                 |           |             | 05.02→                                                                                       | 1 | 3452007  |  |
|              |                                                 |           |             | 05.02→                                                                                       | 1 | 3452008  |  |
|              |                                                 |           |             | 05.02→                                                                                       | 1 | 3452019S |  |
| GALAXY       |                                                 |           |             |                                                                                              |   |          |                                                                                       |
| 2.0i         | NSE; ZVSA; (85kW / 116PS)                       | 1998      | 11.95-      |                                                                                              | 1 | 3452012  |  |
|              |                                                 |           |             |                                                                                              | 1 | 3452002  |  |
|              |                                                 |           |             |                                                                                              | 1 | 3452001  |  |
|              |                                                 |           |             | OILP                                                                                         | 1 | 3452011  |  |
| 2.3 16V      | E5SA; Y5B; (107kW / 146PS)                      | 2295      | 01.97-      | → 08.06                                                                                      | 1 | 3452012  |  |
|              |                                                 |           |             | → 08.06                                                                                      | 1 | 3452002  |  |
|              |                                                 |           |             | → 08.06                                                                                      | 1 | 3452001  |  |
|              |                                                 |           |             | 04.01→, → 08.06                                                                              | 1 | 3452001  |  |
|              |                                                 |           |             | → 08.06, OILP                                                                                | 1 | 3452011  |  |
| 2.8i V6      | AAA; AMY; (128kW / 174PS)                       | 2792      | 11.95-04.00 | 09.96→, → 02.00                                                                              | 2 | 3452015  |  |
|              |                                                 |           |             | → 09.96                                                                                      | 1 | 3454015  |  |
|              |                                                 |           |             | 09.96→, → 02.00                                                                              | 1 | 3452016  |  |

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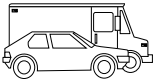
| GALAXY  |                                                  |      |             |                                                                                                |   |          |                                                                                       |
|---------|--------------------------------------------------|------|-------------|------------------------------------------------------------------------------------------------|---|----------|---------------------------------------------------------------------------------------|
| 2.8i V6 | AAA; AMY; (128kW / 174PS)                        | 2792 | 11.95-04.00 | → 09.96                                                                                        | 1 | 3454023  |    |
|         |                                                  |      |             | → 02.00, OILP                                                                                  | 1 | 3452014  |    |
| 2.8i V6 | AAA; AMY; (128kW / 174PS)                        | 2792 | 04.96-04.00 | 09.96→                                                                                         | 2 | 3452015  |    |
|         |                                                  |      |             | → 09.96                                                                                        | 1 | 3454015  |    |
|         |                                                  |      |             | 09.96→                                                                                         | 1 | 3452016  |    |
|         |                                                  |      |             | → 09.96                                                                                        | 1 | 3454023  |    |
|         |                                                  |      |             | OILP                                                                                           | 1 | 3452014  |    |
| 2.8 V6  | AYL; (150kW / 204PS)                             | 2792 | 04.00-      |                                                                                                | 1 | 3452015  |    |
|         |                                                  |      |             | → 02.01                                                                                        | 1 | 3454001  |    |
|         |                                                  |      |             | → 08.06, OILP                                                                                  | 1 | 3452014  |    |
| KA      |                                                  |      |             |                                                                                                |   |          |                                                                                       |
| 1.3i    | JJD; JJF; JJG; JJH; JJJ; (36kW / 49PS)           | 1299 | 06.98-      | 10.02→ ,    | 1 | 3452010  |    |
|         |                                                  |      |             | 10.02→                                                                                         | 1 | 3452003  |   |
|         |                                                  |      |             | 10.02→                                                                                         | 1 | 3452020  |  |
|         |                                                  |      |             | 10.02→                                                                                         | 1 | 3452005  |  |
|         |                                                  |      |             | 10.02→                                                                                         | 1 | 3452007  |  |
|         |                                                  |      |             | 10.02→                                                                                         | 1 | 3452008  |  |
|         |                                                  |      |             | 10.02→                                                                                         | 1 | 3452019S |  |
| 1.3i    | JJB; (37kW / 50PS)                               | 1299 | 09.96-      | → 10.02                                                                                        | 1 | 3466006  |  |
|         |                                                  |      |             | → 10.02                                                                                        | 1 | 3452017  |  |
|         |                                                  |      |             | → 10.02                                                                                        | 1 | 3452018S |  |
| 1.3i    | BAA; J4D; J4K; J4M; J4N; J4P; J4S; (44kW / 60PS) | 1299 | 09.96-      | 10.02→ ,  | 1 | 3452010  |  |
|         |                                                  |      |             | → 10.02                                                                                        | 1 | 3452017  |  |
|         |                                                  |      |             | 10.02→                                                                                         | 1 | 3452003  |  |
|         |                                                  |      |             | 10.02→                                                                                         | 1 | 3452020  |  |
|         |                                                  |      |             | 10.02→                                                                                         | 1 | 3452005  |  |
|         |                                                  |      |             | 10.02→                                                                                         | 1 | 3452007  |  |
|         |                                                  |      |             | 10.02→                                                                                         | 1 | 3452008  |  |
|         |                                                  |      |             | 10.02→                                                                                         | 1 | 3452019S |  |
| 1.3i    | A9A; A9B; (51kW / 70PS)                          | 1299 | 08.02-      | 10.02→ ,  | 1 | 3452010  |  |
|         |                                                  |      |             | 10.02→                                                                                         | 1 | 3452003  |  |
|         |                                                  |      |             | 10.02→                                                                                         | 1 | 3452020  |  |
|         |                                                  |      |             | 10.02→                                                                                         | 1 | 3452005  |  |
|         |                                                  |      |             | 10.02→                                                                                         | 1 | 3452007  |  |

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| KA                 |                                   |           |             |                                                                                     |   |          |                                                                                       |
|--------------------|-----------------------------------|-----------|-------------|-------------------------------------------------------------------------------------|---|----------|---------------------------------------------------------------------------------------|
| 1.3i               | A9A; A9B; (51kW / 70PS)           | 1299      | 08.02-      | 10.02→                                                                              | 1 | 3452008  |    |
|                    |                                   |           |             |                                                                                     | 1 | 3452019S |    |
| 1.6                | CDB; CDC; (70kW / 95PS)           | 1599      | 07.03-      |    | 1 | 3452010  |    |
|                    |                                   |           |             |                                                                                     | 1 | 3452003  |    |
|                    |                                   |           |             |                                                                                     | 1 | 3452020  |    |
|                    |                                   |           |             |                                                                                     | 1 | 3452005  |    |
|                    |                                   |           |             |                                                                                     | 1 | 3452007  |    |
|                    |                                   |           |             |                                                                                     | 1 | 3452008  |    |
|                    |                                   |           |             |                                                                                     | 1 | 3452019S |    |
| ORION I            |                                   |           |             |                                                                                     |   |          |                                                                                       |
| 1.3                | JPA; (51kW / 69PS)                | 1296      | 07.83-03.86 |                                                                                     | 1 | 3466006  |    |
| 1.6i               | LR1; LRA; (77kW / 105PS)          | 1597      | 07.83-03.86 |                                                                                     | 1 | 3452013  |    |
| ORION II           |                                   |           |             |                                                                                     |   |          |                                                                                       |
| 1.3                | (51kW / 69PS)                     | 1296      | 11.86-07.88 |                                                                                     | 1 | 3466006  |  |
| 1.3                | JBB; JLA; JLB; (44kW / 60PS)      | 1297      | 12.85-07.90 |                                                                                     | 1 | 3466006  |  |
|                    |                                   |           |             |                                                                                     | 1 | 3452017  |  |
|                    |                                   |           |             |                                                                                     | 1 | 3452018S |  |
| ORION III          |                                   |           |             |                                                                                     |   |          |                                                                                       |
| 1.3                | J4B; J6A; (44kW / 60PS)           | 1299      | 07.90-12.93 |                                                                                     | 1 | 3466006  |  |
| SCORPIO I          |                                   |           |             |                                                                                     |   |          |                                                                                       |
| 2.0i               | NRA; NRI; (85kW / 115PS)          | 1993      | 04.85-09.94 | OILP                                                                                | 1 | 3452011  |  |
| 2.0i               | N9F; (85kW / 115PS)               | 1998      | 09.91-09.94 |                                                                                     | 1 | 3452012  |  |
| SCORPIO II         |                                   |           |             |                                                                                     |   |          |                                                                                       |
| 2.9i               | BRG; (110kW / 150PS)              | 2933      | 02.95-08.98 | → 08.96                                                                             | 1 | 3452013  |  |
| SIERRA (G)         |                                   |           |             |                                                                                     |   |          |                                                                                       |
| 2.0i               | N4A; N4I; (85kW / 115PS)          | 1993      | 01.87-02.93 | OILP                                                                                | 1 | 3452011  |  |
| 2.0 i DOHC         | N9E; (85kW / 115PS)               | 1998      | 12.91-02.93 |                                                                                     | 1 | 3452012  |  |
| 2.0 XR             | N9C; (88kW / 120PS)               | 1998      | 01.90-02.93 | OILP                                                                                | 1 | 3452011  |  |
| 2.9; 2.9i; 2.9i XR | B4B; B4C; (107-110kW / 145-150PS) | 2935-2936 | 08.88-02.93 |                                                                                     | 1 | 3452013  |  |
| STREET KA          |                                   |           |             |                                                                                     |   |          |                                                                                       |
| 1.6                | CDRA; CDRB; (70kW / 95PS)         | 1599      | 05.03-07.05 |  | 1 | 3452010  |  |
|                    |                                   |           |             |                                                                                     | 1 | 3452003  |  |
|                    |                                   |           |             |                                                                                     | 1 | 3452020  |  |
|                    |                                   |           |             |                                                                                     | 1 | 3452005  |  |
|                    |                                   |           |             |                                                                                     | 1 | 3452007  |  |
|                    |                                   |           |             |                                                                                     | 1 | 3452008  |  |
|                    |                                   |           |             |                                                                                     | 1 | 3452019S |  |

## GLAS → HYUNDAI

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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## GLAS

| GT      |                |      |             |                                                                                    |   |         |                                                                                     |
|---------|----------------|------|-------------|------------------------------------------------------------------------------------|---|---------|-------------------------------------------------------------------------------------|
| 1700 GT | (74kW / 101PS) | 1682 | 08.64-12.68 |  | 1 | 3466012 |  |

## HYUNDAI

| ACCENT (MC)  |                                 |      |        |                                                                                                       |   |         |                                                                                       |
|--------------|---------------------------------|------|--------|-------------------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 1.5 CRDi GLS | (81kW / 110PS)                  | 1493 | 11.05- | 01.06→ , (O)                                                                                          | 1 | 3484038 |    |
|              |                                 |      |        | 01.06→ , (U)                                                                                          | 1 | 3484039 |    |
| COUPE (GK)   |                                 |      |        |                                                                                                       |   |         |                                                                                       |
| 2.0          | G4GC-G; (102kW / 139PS)         | 1975 | 03.02- | 09.02→ , → 09.04                                                                                      | 1 | 3484005 |    |
| 2.0 GLS      | (105kW / 143PS)                 | 1975 | 02.03- | → 09.04                                                                                               | 1 | 3484005 |    |
| ELANTRA (XD) |                                 |      |        |                                                                                                       |   |         |                                                                                       |
| 2.0          | G4GC-G; (102-104kW / 139-141PS) | 1975 | 06.00- | 06.03→ , → 09.04                                                                                      | 1 | 3484005 |    |
| 2.0          | (105kW / 143PS)                 | 1975 | 10.03- | → 09.04                                                                                               | 1 | 3484005 |    |
| GETZ         |                                 |      |        |                                                                                                       |   |         |                                                                                       |
| 1.5 CRDi     | (65kW / 88PS)                   | 1493 | 08.05- | 11.06→ , (O)                                                                                          | 1 | 3484038 |    |
|              |                                 |      |        | 11.06→ , (U)                                                                                          | 1 | 3484039 |   |
| 1.5 CRDi     | D3-EA; (60kW / 82PS)            | 1496 | 03.03- | 08.05→ , (O)                                                                                          | 1 | 3484038 |  |
|              |                                 |      |        | 08.05→ , (U)                                                                                          | 1 | 3484039 |  |
| H-1          |                                 |      |        |                                                                                                       |   |         |                                                                                       |
| 2.5 TD       | (74kW / 101PS)                  | 2476 | 10.01- |  D4CB, OILP       | 1 | 3484020 |  |
|              |                                 |      |        |  D4CB, NW         | 1 | 3484021 |  |
|              |                                 |      |        |  D4CB, JP         | 1 | 3484022 |  |
|              |                                 |      |        |  D4CB, NW         | 1 | 3484002 |  |
|              |                                 |      |        |  D4CB, JP         | 1 | 3484036 |  |
|              |                                 |      |        |  D4CB, NW         | 1 | 3484037 |  |
|              |                                 |      |        |  D4CB, JP         | 1 | 3484011 |  |
|              |                                 |      |        |  D4CB, OILP, (LU) | 1 | 3484011 |  |
|              |                                 |      |        |  D4CB, NW, (O)    | 1 | 3484012 |  |
|              |                                 |      |        |  D4CB, NW         | 1 | 3484013 |  |
| 2.5 TD       | (74kW / 101PS)                  | 2476 | 11.01- |  D4CB, OILP       | 1 | 3484020 |  |
|              |                                 |      |        |  D4CB, NW         | 1 | 3484021 |  |
|              |                                 |      |        |  D4CB, JP         | 1 | 3484022 |  |
|              |                                 |      |        |  D4CB, NW         | 1 | 3484002 |  |
|              |                                 |      |        |  D4CB, JP         | 1 | 3484036 |  |
|              |                                 |      |        |  D4CB, NW         | 1 | 3484037 |  |
|              |                                 |      |        |  D4CB, JP         | 1 | 3484011 |  |
|              |                                 |      |        |  D4CB, OILP, (LU) | 1 | 3484011 |  |
|              |                                 |      |        |  D4CB, NW, (O)    | 1 | 3484012 |  |



|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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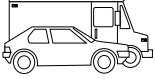
## HYUNDAI

| H-1             |                                 |           |        |                                                                                                   |   |         |                                                                                     |
|-----------------|---------------------------------|-----------|--------|---------------------------------------------------------------------------------------------------|---|---------|-------------------------------------------------------------------------------------|
| 2.5 TD          | (74kW / 101PS)                  | 2476      | 11.01- |  D4CB, NW        | 1 | 3484013 |  |
|                 |                                 |           |        |  D4CB, OILP, (O) | 1 | 3484014 |  |
| 2.5 CRDi        | (103kW / 140PS)                 | 2497      | 08.03- |                                                                                                   | 1 | 3484022 |  |
| MATRIX (FC)     |                                 |           |        |                                                                                                   |   |         |                                                                                     |
| 1.5 CRDi        | D4FA; (75kW / 102PS)            | 1493      | 12.04- | → 02.07, (O)                                                                                      | 1 | 3484038 |  |
|                 |                                 |           |        | → 02.07, (U)                                                                                      | 1 | 3484039 |  |
| 1.5 CRDi        | D3-EA; (60kW / 82PS)            | 1496      | 10.01- | 10.04→, → 02.07, (O)                                                                              | 1 | 3484038 |  |
|                 |                                 |           |        | 10.04→, → 02.07, (U)                                                                              | 1 | 3484039 |  |
| TRAJET (FO)     |                                 |           |        |                                                                                                   |   |         |                                                                                     |
| 2.0; 2.7 V6     | G4JP-G; (100-127kW / 136-173PS) | 1975-2656 | 03.00- | 02.04→, → 09.04                                                                                   | 1 | 3484005 |  |
| TUSCON (JM)     |                                 |           |        |                                                                                                   |   |         |                                                                                     |
| 2.0 CRDi        | D4EA; (83kW / 113PS)            | 1991      | 08.04- | → 09.04                                                                                           | 1 | 3484005 |  |
| 2.0 CRDi Allrad | D4EA; (83kW / 113PS)            | 1991      | 08.04- |                                                                                                   | 1 | 3484005 |  |

## LADA

| 1200-1500                             |                                        |           |             |  |   |          |                                                                                       |
|---------------------------------------|----------------------------------------|-----------|-------------|--|---|----------|---------------------------------------------------------------------------------------|
| 1200 (VAZ, WAS2102)                   | BA32101; (44kW / 60PS)                 | 1198      | 09.73-08.84 |  | 1 | 3472000  |  |
|                                       |                                        |           |             |  | 1 | 3472007  |  |
|                                       |                                        |           |             |  | 1 | 3472003  |  |
|                                       |                                        |           |             |  | 1 | 3472002  |  |
|                                       |                                        |           |             |  | 1 | 3472006  |  |
|                                       |                                        |           |             |  | 1 | 3472005  |  |
|                                       |                                        |           |             |  | 1 | 3472010S |  |
| 1200-1600                             |                                        |           |             |  |   |          |                                                                                       |
| 1200 L/S (VAZ, WAS2101)1300 (VAZ2101) | BA32101; BA321011; (44-48kW / 60-65PS) | 1198-1285 | 01.70-01.87 |  | 1 | 3472000  |  |
|                                       |                                        |           |             |  | 1 | 3472007  |  |
|                                       |                                        |           |             |  | 1 | 3472003  |  |
|                                       |                                        |           |             |  | 1 | 3472002  |  |
|                                       |                                        |           |             |  | 1 | 3472006  |  |
|                                       |                                        |           |             |  | 1 | 3472005  |  |
|                                       |                                        |           |             |  | 1 | 3472010S |  |
| NOVA (2105,2108,2109)                 |                                        |           |             |  |   |          |                                                                                       |
| 1500 SPECIAL (VAZ 2105)               | BA32103; (55kW / 75PS)                 | 1452      | 03.85-      |  | 1 | 3472001  |  |
|                                       |                                        |           |             |  | 1 | 3472007  |  |
|                                       |                                        |           |             |  | 1 | 3472002  |  |
|                                       |                                        |           |             |  | 1 | 3472006  |  |
|                                       |                                        |           |             |  | 1 | 3472005  |  |

## LANCIA → MAZDA

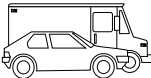
|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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## LANCIA

| MUSA                  |                          |      |        |                                                                                             |   |          |                                                                                       |  |
|-----------------------|--------------------------|------|--------|---------------------------------------------------------------------------------------------|---|----------|---------------------------------------------------------------------------------------|--|
| 1.3 Multijet          | 188A9.000; (51kW / 70PS) | 1248 | 10.04- |                                                                                             | 1 | 3458008  |    |  |
|                       |                          |      |        |                                                                                             | 1 | 3458003  |    |  |
|                       |                          |      |        |                                                                                             | 1 | 3453014  |    |  |
|                       |                          |      |        |                                                                                             | 1 | 3458004  |    |  |
|                       |                          |      |        |                                                                                             | 1 | 3458006  |    |  |
|                       |                          |      |        |                                                                                             | 1 | 3458007  |    |  |
|                       |                          |      |        |                                                                                             | 1 | 3458010S |    |  |
| YPSILON               |                          |      |        |                                                                                             |   |          |                                                                                       |  |
| 1.3 JTD; 1.3 Multijet | (51-66kW / 70-90PS)      | 1248 | 10.03- |                                                                                             | 1 | 3458008  |    |  |
|                       |                          |      |        |  199A3000 | 1 | 3458003  |    |  |
|                       |                          |      |        |                                                                                             | 1 | 3453014  |    |  |
|                       |                          |      |        |                                                                                             | 1 | 3458004  |    |  |
|                       |                          |      |        |                                                                                             | 1 | 3458006  |   |  |
|                       |                          |      |        |                                                                                             | 1 | 3458007  |  |  |
|                       |                          |      |        |                                                                                             | 1 | 3458010S |  |  |

## MAZDA

| 323 II (BD)     |                             |      |             |                                                                                                        |   |          |                                                                                       |
|-----------------|-----------------------------|------|-------------|--------------------------------------------------------------------------------------------------------|---|----------|---------------------------------------------------------------------------------------|
| 1.5             | E5; (55-65kW / 75-88PS)     | 1490 | 05.81-09.86 | 01.85→ , OILP                                                                                          | 1 | 3470000  |  |
| 323 III (BF,BW) |                             |      |             |                                                                                                        |   |          |                                                                                       |
| 1.1             | E1; (40kW / 54PS)           | 1071 | 09.85-10.89 | OILP                                                                                                   | 1 | 3470000  |  |
| 1.5             | E5; (55kW / 75PS)           | 1490 | 08.85-05.89 | OILP                                                                                                   | 1 | 3470000  |  |
| 1.5             | B50; B53; E5; (55kW / 75PS) | 1490 | 05.86-05.89 |  E5, OILP          | 1 | 3470000  |  |
| 616             |                             |      |             |                                                                                                        |   |          |                                                                                       |
| 1.6             | NA; (55kW / 75PS)           | 1586 | 06.73-02.78 |                                                                                                        | 1 | 3470004  |  |
|                 |                             |      |             |                                                                                                        | 1 | 3470002  |  |
|                 |                             |      |             | OILP                                                                                                   | 1 | 3466006  |  |
|                 |                             |      |             |                                                                                                        | 1 | 3470003S |  |
| 626 I (CB)      |                             |      |             |                                                                                                        |   |          |                                                                                       |
| 1.6             | H6; N; NA; (55kW / 75PS)    | 1586 | 05.79-05.82 |                                                                                                        | 1 | 3470004  |  |
|                 |                             |      |             |                                                                                                        | 1 | 3470002  |  |
|                 |                             |      |             | → 12.80, OILP                                                                                          | 1 | 3466006  |  |
|                 |                             |      |             |  NA, 01.80→ , OILP | 1 | 3470001  |  |
|                 |                             |      |             |                                                                                                        | 1 | 3470003S |  |
| 818             |                             |      |             |                                                                                                        |   |          |                                                                                       |
| 1.6             | NA; (55kW / 75PS)           | 1586 | 01.77-10.78 |                                                                                                        | 1 | 3470004  |  |
|                 |                             |      |             |                                                                                                        | 1 | 3470002  |  |

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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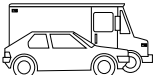
## MAZDA

| 818 |                   |      |             |      |   |          |                                                                                     |
|-----|-------------------|------|-------------|------|---|----------|-------------------------------------------------------------------------------------|
| 1.6 | NA; (55kW / 75PS) | 1586 | 01.77-10.78 | OILP | 1 | 3466006  |  |
|     |                   |      |             |      | 1 | 3470003S |  |

## MERCEDES-BENZ

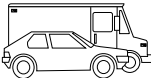
| 100 (631)                   |                                                                 |           |             |                                                                                                                                                                                             |   |         |                                                                                       |
|-----------------------------|-----------------------------------------------------------------|-----------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| D                           | OM616; OM616.963;<br>(53-55kW / 72-75PS)                        | 2399      | 02.88-02.96 |                                                                                                                                                                                             | 1 | 3451009 |    |
| 190 - 230 (W110) HECKFLOSSE |                                                                 |           |             |                                                                                                                                                                                             |   |         |                                                                                       |
| 190 C; 200                  | M121.924; M121.940;<br>(59-61kW / 80-83PS)                      | 1884-1988 | 04.61-02.68 |                                                                                                                                                                                             | 1 | 3451012 |    |
| 230                         | M180.945; M180.949; M180.950;<br>(77-88kW / 105-120PS)          | 2281      | 07.65-02.68 |                                                                                                                                                                                             | 1 | 3451023 |    |
| 190 (W201)                  |                                                                 |           |             |                                                                                                                                                                                             |   |         |                                                                                       |
| 190 E 1.8                   | M102.910; (80kW / 109PS)                                        | 1797      | 04.90-08.93 |                                                                                                                                                                                             | 1 | 3451010 |    |
| 190 2.0                     | M102.921; (66kW / 90PS)                                         | 1996      | 10.82-10.84 |                                                                                                                                                                                             | 1 | 3451024 |    |
| 190 2.0                     | M102.924; (75kW / 102PS)                                        | 1996      | 01.86-05.90 |  006998→                                                                                                   | 1 | 3451010 |    |
|                             |                                                                 |           |             |  → 006997                                                                                                  | 1 | 3451024 |   |
| 190 2.0                     | M102.924; (77kW / 105PS)                                        | 1996      | 09.84-05.90 |                                                                                                                                                                                             | 1 | 3451024 |  |
| 190 E 2.0                   | M102.961; M102.962; (83kW / 113PS)                              | 1996      | 02.85-12.86 |  102.962,  166152→  | 1 | 3451010 |  |
|                             |                                                                 |           |             |  102.962,  → 166151 | 1 | 3451024 |  |
| 190 E 2.0                   | M102.962; (85-87kW / 116-118PS)                                 | 1996      | 01.85-08.93 |  166152→                                                                                                 | 1 | 3451010 |  |
|                             |                                                                 |           |             |  → 166151                                                                                                | 1 | 3451024 |  |
| 190 E 2.0                   | M102.961; M102.962; (90kW / 122PS)                              | 1996      | 10.82-06.93 |  102.962,  166152→  | 1 | 3451010 |  |
|                             |                                                                 |           |             |  102.962,  → 166151 | 1 | 3451024 |  |
| 190 E 2.3                   | M102.985; (97-100kW / 132-136PS)                                | 2298      | 09.86-08.93 |  091912→                                                                                                 | 1 | 3451010 |  |
|                             |                                                                 |           |             |  → 091911                                                                                                | 1 | 3451024 |  |
| 190 E 2.3-16                | M102.983; (125-136kW / 170-185PS)                               | 2298      | 04.84-08.88 |                                                                                                                                                                                             | 1 | 3451025 |  |
| 190 E EVOLUTION II 2.5      | M102.992; (173kW / 235PS)                                       | 2498      | 05.90-08.93 |                                                                                                                                                                                             | 1 | 3451025 |  |
|                             |                                                                 |           |             | OILP                                                                                                                                                                                        | 1 | 3451026 |  |
| 190 E 2.6                   | M103.942; (118-122kW / 160-166PS)                               | 2597      | 09.86-08.93 |                                                                                                                                                                                             | 1 | 3451029 |  |
|                             |                                                                 |           |             | OILP                                                                                                                                                                                        | 1 | 3451028 |  |
| 190 D 2.0; 190 D 2.5        | OM601.911; OM602.911;<br>(53-69kW / 72-94PS)                    | 1997-2497 | 08.83-08.93 |                                                                                                                                                                                             | 1 | 3451007 |  |
|                             |                                                                 |           |             | OILP                                                                                                                                                                                        | 1 | 3451028 |  |
| 190 D 2.5 TURBO             | OM602.961; (90-93kW / 122-126PS)                                | 2497      | 02.88-08.93 |                                                                                                                                                                                             | 1 | 3451007 |  |
|                             |                                                                 |           |             | OILP                                                                                                                                                                                        | 1 | 3451026 |  |
| 200 - 280 E (W114, W115)    |                                                                 |           |             |                                                                                                                                                                                             |   |         |                                                                                       |
| 200; 220                    | M115.920; M115.923; M115.924;<br>M115.926; (63-77kW / 86-105PS) | 1988-2200 | 01.68-01.77 |                                                                                                                                                                                             | 1 | 3450022 |  |
| 230.6                       | M180.954; (88kW / 120PS)                                        | 2292      | 01.68-11.76 |                                                                                                                                                                                             | 1 | 3451023 |  |
| 230.4                       | M115.951; (81kW / 110PS)                                        | 2307      | 08.73-12.76 |                                                                                                                                                                                             | 1 | 3450022 |  |
| 250; 250 C                  | M114.920; (85-96kW / 116-130PS)                                 | 2496      | 01.68-08.72 |                                                                                                                                                                                             | 1 | 3451023 |  |

## MERCEDES-BENZ

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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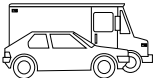
| 200 - 280 E (W114, W115)                        |                                                                    |           |             |                                                                                               |   |         |                                                                                       |
|-------------------------------------------------|--------------------------------------------------------------------|-----------|-------------|-----------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 250 CE                                          | M114.980; (110kW / 150PS)                                          | 2496      | 04.69-04.72 |                                                                                               | 1 | 3451011 |    |
| 280; 280 C; 280 CE; 280 E                       | M110.921; M110.981;<br>(118-136kW / 160-185PS)                     | 2746      | 06.72-02.77 |                                                                                               | 1 | 3451012 |    |
| 250 2.8; 250 C 2.8                              | M130.923; (96kW / 130PS)                                           | 2778      | 06.72-11.76 |                                                                                               | 1 | 3451011 |    |
| 200 D; 220 D; 240 D; 240 D 3.0                  | OM615.912; OM615.913; OM616.916;<br>OM617.910; (40-59kW / 55-80PS) | 1988-3005 | 01.68-01.77 |                                                                                               | 1 | 3451009 |    |
| 200 - 300 (C/S/W123)                            |                                                                    |           |             |                                                                                               |   |         |                                                                                       |
| 200                                             | M115.938; M115.939;<br>(62-69kW / 84-94PS)                         | 1988      | 02.76-08.80 |                                                                                               | 1 | 3450022 |    |
| 200; 200 T; 230 CE; 230 E;<br>230 TE            | M102.920; M102.939; M102.980;<br>(74-100kW / 101-136PS)            | 1996-2299 | 04.80-12.85 |                                                                                               | 1 | 3451024 |    |
| 230; 230 C; 230 T                               | M115.954; (80kW / 109PS)                                           | 2307      | 02.76-03.81 |                                                                                               | 1 | 3450022 |    |
| 250; 250 T                                      | M123.921; (95-103kW / 129-140PS)                                   | 2525      | 02.76-07.85 |                                                                                               | 1 | 3451022 |    |
| 280; 280 C; 280 CE; 280 E;<br>280 TE            | M110.923; M110.984; M110.988;<br>(115-136kW / 156-185PS)           | 2746      | 02.76-11.85 |                                                                                               | 1 | 3451012 |    |
| 200 D; 220 D; 240 D; 240 T D;<br>300 D; 300 T D | OM615.940; OM615.941; OM616.912;<br>OM617.912; (40-65kW / 55-88PS) | 1988-2998 | 01.76-12.85 |                                                                                               | 1 | 3451009 |    |
| 300 CD TURBO D;<br>300 T D TURBO; 300 TURBO D   | OM617.952; (92kW / 125PS)                                          | 2998      | 10.80-11.85 |                                                                                               | 1 | 3451009 |    |
|                                                 |                                                                    |           |             | OILP                                                                                          | 1 | 3451021 |   |
| 200 - 320 (A/C/S/W124)                          |                                                                    |           |             |                                                                                               |   |         |                                                                                       |
| 200; 200 T                                      | M102.922; (75-80kW / 102-109PS)                                    | 1996      | 09.85-05.90 |  057135→  | 1 | 3451010 |  |
|                                                 |                                                                    |           |             |  → 057134 | 1 | 3451024 |  |
| 200 E; 200 TE                                   | M102.963; (87kW / 118PS)                                           | 1996      | 09.88-08.92 |  006835→  | 1 | 3451010 |  |
|                                                 |                                                                    |           |             |  → 006835 | 1 | 3451024 |  |
| 200 TE                                          | M102.962; (90kW / 122PS)                                           | 1996      | 09.88-12.89 |  166152→  | 1 | 3451010 |  |
|                                                 |                                                                    |           |             |  → 166151 | 1 | 3451024 |  |
| 200 E                                           | M102.963; (90kW / 122PS)                                           | 1996      | 09.88-12.89 |  006835→  | 1 | 3451010 |  |
|                                                 |                                                                    |           |             |  → 006835 | 1 | 3451024 |  |
| 200 E; 200 TE; 220 CE; 220 E;<br>220 TE         | M111.940; M111.960;<br>(100-110kW / 136-150PS)                     | 1998-2199 | 10.92-06.93 |                                                                                               | 1 | 3450022 |  |
|                                                 |                                                                    |           |             | OILP                                                                                          | 1 | 3451026 |  |
| 230 CE; 230 E; 230 TE                           | M102.982; (97-100kW / 132-136PS)                                   | 2298      | 12.84-06.93 |  091912→  | 1 | 3451010 |  |
|                                                 |                                                                    |           |             |  → 091911 | 1 | 3451024 |  |
| 260 E; 260 TE                                   | M103.940; M103.943;<br>(118-122kW / 160-166PS)                     | 2597      | 09.85-08.92 |                                                                                               | 1 | 3451029 |  |
|                                                 |                                                                    |           |             | OILP                                                                                          | 1 | 3451028 |  |
| 280 E; 280 TE                                   | M104.942; (145kW / 197PS)                                          | 2799      | 10.92-06.93 |                                                                                               | 1 | 3450022 |  |
|                                                 |                                                                    |           |             | OILP                                                                                          | 1 | 3451026 |  |
| 300 CE; 300 E; 300 TE                           | M103.980; M103.983; M103.985;<br>(132-138kW / 180-188PS)           | 2960      | 01.85-06.93 |                                                                                               | 1 | 3451029 |  |
|                                                 |                                                                    |           |             | OILP                                                                                          | 1 | 3451028 |  |
| 300 CE-24; 300 E-24; 300 TE-24                  | M104.980; (162kW / 220PS)                                          | 2960      | 09.88-06.93 |                                                                                               | 1 | 3451012 |  |
|                                                 |                                                                    |           |             | OILP                                                                                          | 1 | 3451026 |  |

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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## MERCEDES-BENZ

| 200 - 320 (A/C/S/W124)      |                                             |      |             |                                                                                                                                                                                              |   |         |                                                                                       |
|-----------------------------|---------------------------------------------|------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 320 CE; 320 E; E 320 T      | M104.992; (162kW / 220PS)                   | 3199 | 10.92-06.93 |                                                                                                                                                                                              | 1 | 3450022 |    |
|                             |                                             |      |             | OILP                                                                                                                                                                                         | 1 | 3451026 |    |
| 400 E 4.2                   | M119.975; (205kW / 279PS)                   | 4196 | 10.92-06.93 | OILP                                                                                                                                                                                         | 1 | 3466007 |    |
| 500 E                       | M119.974; (240kW / 326PS)                   | 4973 | 01.91-06.93 |                                                                                                                                                                                              | 1 | 3451019 |    |
|                             |                                             |      |             | OILP                                                                                                                                                                                         | 1 | 3466007 |    |
| 200 D; 200 T D              | OM601.912; (53-55kW / 72-75PS)              | 1997 | 12.84-06.93 |                                                                                                                                                                                              | 1 | 3451007 |    |
|                             |                                             |      |             |  205671→,  021512→, OILP | 1 | 3451026 |    |
| 250 D; 250 T D              | OM602.912; (66kW / 90PS)                    | 2497 | 04.85-06.93 |                                                                                                                                                                                              | 1 | 3451007 |    |
|                             |                                             |      |             | 01.86→, OILP                                                                                                                                                                                 | 1 | 3451028 |    |
| 250 D; 250 T D              | OM602.912; (69kW / 94PS)                    | 2497 | 01.89-06.93 |                                                                                                                                                                                              | 1 | 3451007 |    |
|                             |                                             |      |             | OILP                                                                                                                                                                                         | 1 | 3451028 |    |
| 250 TURBO D                 | OM602.962; (93kW / 126PS)                   | 2497 | 09.88-06.93 |                                                                                                                                                                                              | 1 | 3451007 |   |
|                             |                                             |      |             | OILP                                                                                                                                                                                         | 1 | 3451026 |  |
| 300 D                       | OM603.912; (80kW / 109PS)                   | 2996 | 12.84-08.89 |                                                                                                                                                                                              | 1 | 3451007 |  |
|                             |                                             |      |             | OILP                                                                                                                                                                                         | 1 | 3451028 |  |
| 300 T D                     | OM603.912; (80kW / 109PS)                   | 2996 | 09.86-06.93 |                                                                                                                                                                                              | 1 | 3451007 |  |
|                             |                                             |      |             | OILP                                                                                                                                                                                         | 1 | 3451026 |  |
|                             |                                             |      |             | OILP                                                                                                                                                                                         | 1 | 3451028 |  |
| 300 D; 300 T D              | OM603.912; OM603.913; (80-83kW / 109-113PS) | 2996 | 09.86-06.93 |                                                                                                                                                                                              | 1 | 3451007 |  |
|                             |                                             |      |             | OILP                                                                                                                                                                                         | 1 | 3451028 |  |
| 300 TURBO D                 | OM603.960; OM603.963; (105kW / 143PS)       | 2996 | 09.86-09.88 |  603.960,  054726→   | 1 | 3451007 |  |
|                             |                                             |      |             | OILP                                                                                                                                                                                         | 1 | 3451026 |  |
| 300 TURBO D                 | OM603.960; OM603.963; (105kW / 143PS)       | 2996 | 09.86-09.88 |  603.963,  054726→   | 1 | 3451007 |  |
|                             |                                             |      |             | OILP                                                                                                                                                                                         | 1 | 3451026 |  |
| 300 T TURBO D               | OM603.963; (105kW / 143PS)                  | 2996 | 09.86-01.89 |                                                                                                                                                                                              | 1 | 3451007 |  |
|                             |                                             |      |             | OILP                                                                                                                                                                                         | 1 | 3451026 |  |
| 300 TURBO D                 | OM603.963; (108kW / 147PS)                  | 2996 | 01.88-06.93 |                                                                                                                                                                                              | 1 | 3451007 |  |
|                             |                                             |      |             | OILP                                                                                                                                                                                         | 1 | 3451026 |  |
| 300 T TURBO D; 300 TURBO D  | OM603.960; (108kW / 147PS)                  | 2996 | 09.88-06.93 |  054726→                                                                                                  | 1 | 3451007 |  |
| 220 - 230 (W111) HECKFLOSSE |                                             |      |             |                                                                                                                                                                                              |   |         |                                                                                       |
| 220 B                       | M180.940; (70kW / 95PS)                     | 2180 | 08.59-08.65 |                                                                                                                                                                                              | 1 | 3451011 |  |
| 220 SEB                     | M127.982; (88kW / 120PS)                    | 2180 | 08.59-08.65 |                                                                                                                                                                                              | 1 | 3451013 |  |
| 230 S                       | M180.947; M180.950; (88kW / 120PS)          | 2281 | 07.65-01.68 |                                                                                                                                                                                              | 1 | 3451023 |  |

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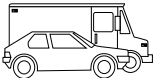
| 220 - 280 SE (W111)                                                                                                                           |                                                                                                                                     |           |             |                                                                                                    |   |         |                                                                                       |
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| 220 SEB; 250 SE; 280 SE                                                                                                                       | M127.984; M129.980; M129.981;<br>M130.980; M130.984;<br>(88-118kW / 120-160PS)                                                      | 2180-2780 | 01.61-12.71 |                                                                                                    | 1 | 3451013 |    |
| 280 SE 3.5                                                                                                                                    | M116.980; (147kW / 200PS)                                                                                                           | 3500      | 01.69-12.71 |                                                                                                    | 1 | 3451017 |    |
|                                                                                                                                               |                                                                                                                                     |           |             | OILP                                                                                               | 1 | 3466004 |    |
| 220 - 280 SL (W113)                                                                                                                           |                                                                                                                                     |           |             |                                                                                                    |   |         |                                                                                       |
| 230 SL; 250 SL; 280 SL                                                                                                                        | M127.981; M129.982; M130.983;<br>(110-125kW / 150-170PS)                                                                            | 2306-2780 | 01.63-03.71 |                                                                                                    | 1 | 3451013 |    |
| A-KLASSE/CLASS (W168)                                                                                                                         |                                                                                                                                     |           |             |                                                                                                    |   |         |                                                                                       |
| A 140                                                                                                                                         | M166.940; (60kW / 82PS)                                                                                                             | 1397      | 07.97-08.04 |                  | 1 | 3451003 |    |
|                                                                                                                                               |                                                                                                                                     |           |             |                                                                                                    | 1 | 3451000 |    |
|                                                                                                                                               |                                                                                                                                     |           |             |                                                                                                    | 1 | 3451030 |    |
|                                                                                                                                               |                                                                                                                                     |           |             |                                                                                                    | 1 | 3451031 |    |
| A 140; A 160; A 190; A 210                                                                                                                    | M166.960; M166.990; M166.995;<br>(60-103kW / 82-140PS)                                                                              | 1598-2084 | 07.97-08.04 |                                                                                                    | 1 | 3451000 |    |
|                                                                                                                                               |                                                                                                                                     |           |             |                                                                                                    | 1 | 3451030 |    |
|                                                                                                                                               |                                                                                                                                     |           |             |                                                                                                    | 1 | 3451031 |   |
|                                                                                                                                               |                                                                                                                                     |           |             | OILP                                                                                               | 1 | 3451004 |  |
| A-KLASSE/CLASS (W169)                                                                                                                         |                                                                                                                                     |           |             |                                                                                                    |   |         |                                                                                       |
| A 150; A 170; A 200;<br>A 200 TURBO (169.034, 169.334)                                                                                        | M266.920; M266.940; M266.960;<br>M266.980; (70-142kW / 95-193PS)                                                                    | 1498-2034 | 09.04-      | OILP                                                                                               | 1 | 3451005 |  |
| B-CLASS (W245)                                                                                                                                |                                                                                                                                     |           |             |                                                                                                    |   |         |                                                                                       |
| B 150 (245.231); B 170 (245.232);<br>B 200; B 200 TURBO (245.234)                                                                             | M266.920; M266.940; M266.960;<br>M266.980; (70-142kW / 95-193PS)                                                                    | 1498-2034 | 03.05-      | OILP                                                                                               | 1 | 3451005 |  |
| C-KLASSE/CLASS (S/W202)                                                                                                                       |                                                                                                                                     |           |             |                                                                                                    |   |         |                                                                                       |
| C 180; C 180 T; C 200;<br>C 200 KOMPRESSOR; C 200 T;<br>C 200 T Kompressor; C 220;<br>C 230; C 230 KOMPRESSOR;<br>C 230 T; C 230 T KOMPRESSOR | M111.920; M111.921; M111.941;<br>M111.944; M111.945; M111.952;<br>M111.956; M111.961; M111.974;<br>M111.975; (89-142kW / 121-193PS) | 1799-2295 | 03.93-03.01 |                                                                                                    | 1 | 3450022 |  |
|                                                                                                                                               |                                                                                                                                     |           |             | OILP                                                                                               | 1 | 3451026 |  |
| C 240; C 240 T                                                                                                                                | M112.910; M112.915; (125kW / 170PS)                                                                                                 | 2398-2597 | 06.97-03.01 |                                                                                                    | 1 | 3451015 |  |
|                                                                                                                                               |                                                                                                                                     |           |             | OILP                                                                                               | 1 | 3451026 |  |
| C 280                                                                                                                                         | M104.941; (142kW / 193PS)                                                                                                           | 2799      | 05.93-05.00 |                                                                                                    | 1 | 3450022 |  |
|                                                                                                                                               |                                                                                                                                     |           |             | OILP                                                                                               | 1 | 3451026 |  |
| C 280; C 280 T                                                                                                                                | M112.920; (145kW / 197PS)                                                                                                           | 2799      | 06.97-03.01 |                                                                                                    | 1 | 3451015 |  |
|                                                                                                                                               |                                                                                                                                     |           |             | OILP                                                                                               | 1 | 3451026 |  |
| C 36 AMG                                                                                                                                      | M104.941; (206kW / 280PS)                                                                                                           | 3606      | 05.94-05.00 |                                                                                                    | 1 | 3450022 |  |
| C 43 AMG                                                                                                                                      | M113.944; (225kW / 306PS)                                                                                                           | 4266      | 08.97-03.01 |                                                                                                    | 1 | 3451015 |  |
| C 200 D                                                                                                                                       | OM601.913; (55kW / 75PS)                                                                                                            | 1997      | 03.93-05.00 |                                                                                                    | 1 | 3451007 |  |
|                                                                                                                                               |                                                                                                                                     |           |             |  000620→, OILP | 1 | 3451026 |  |
|                                                                                                                                               |                                                                                                                                     |           |             |  009841→, OILP | 1 | 3451026 |  |
| C 200 D; C 200 T D                                                                                                                            | OM604.915; (65kW / 88PS)                                                                                                            | 1997      | 10.96-03.01 |                                                                                                    | 1 | 3451008 |  |
|                                                                                                                                               |                                                                                                                                     |           |             | OILP                                                                                               | 1 | 3451026 |  |
| C 200 CDI; C 200 T CDI;<br>C 220 CDI; C 220 T CDI                                                                                             | OM611.960; (75-92kW / 102-125PS)                                                                                                    | 2151      | 09.97-03.01 | OILP                                                                                               | 1 | 3451026 |  |

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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| C-KLASSE/CLASS (S/W202)                                        |                                                                                                     |           |             |      |   |         |                                                                                       |
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| C 220 D; C 220 T D; C 250 D;<br>C 250 T TURBO D; C 250 TURBO D | OM604.910; OM605.910; OM605.960;<br>(55-110kW / 75-150PS)                                           | 2155-2497 | 05.93-03.01 |      | 1 | 3451008 |    |
|                                                                |                                                                                                     |           |             | OILP | 1 | 3451026 |    |
| C-KLASSE/CLASS (CL/S/W203)                                     |                                                                                                     |           |             |      |   |         |                                                                                       |
| C 180; C 200 Kompressor;<br>C 230 Kompressor                   | M111.951; M111.955; M111.981;<br>(95-145kW / 129-197PS)                                             | 1998-2295 | 05.00-05.02 |      | 1 | 3450022 |    |
|                                                                |                                                                                                     |           |             | OILP | 1 | 3451026 |    |
| C 240                                                          | M112.912; M112.916; (125kW / 170PS)                                                                 | 2597      | 05.00-      |      | 1 | 3451015 |    |
|                                                                |                                                                                                     |           |             | OILP | 1 | 3451026 |    |
| C 320                                                          | M112.946; M112.953; (160kW / 218PS)                                                                 | 3199      | 05.00-      |      | 1 | 3451015 |    |
|                                                                |                                                                                                     |           |             | OILP | 1 | 3451027 |    |
| C 32 AMG; C 55 AMG                                             | M112.961; M113.988;<br>(260-270kW / 354-367PS)                                                      | 3199-5439 | 02.01-      |      | 1 | 3451015 |    |
| C 200 CDI                                                      | OM646.962; (75kW / 102PS)                                                                           | 2148      | 02.01-      |      | 1 | 3451006 |    |
|                                                                |                                                                                                     |           |             | OILP | 1 | 3451026 |    |
| C 200 CDI                                                      | OM611.962; (85kW / 116PS)                                                                           | 2148      | 09.00-      | OILP | 1 | 3451026 |   |
| C 200 CDI                                                      | OM646.962; (90kW / 122PS)                                                                           | 2148      | 04.03-      |      | 1 | 3451006 |  |
|                                                                |                                                                                                     |           |             | OILP | 1 | 3451026 |  |
| C 220 CDI                                                      | OM611.962; (105kW / 143PS)                                                                          | 2148      | 05.00-      | OILP | 1 | 3451026 |  |
| C 220 CDI                                                      | OM646.963; (110kW / 150PS)                                                                          | 2148      | 02.04-      |      | 1 | 3451006 |  |
| C 270 CDI; C 30 CDI                                            | OM612.962; OM612.990;<br>(125-170kW / 170-231PS)                                                    | 2685-2950 | 12.00-      |      | 1 | 3451006 |  |
|                                                                |                                                                                                     |           |             | OILP | 1 | 3451026 |  |
| C 30 CDI                                                       | OM612.990; (170kW / 231PS)                                                                          | 2950      | 01.03-      |      | 1 | 3451006 |  |
| C 320 CDI; C 320 CDI (203.220)                                 | OM642.910; (165kW / 224PS)                                                                          | 2987      | 01.05-      | OILP | 1 | 3451027 |  |
| CLK (A/C208)                                                   |                                                                                                     |           |             |      |   |         |                                                                                       |
| 200; 200 Kompressor;<br>230 Kompressor                         | M111.941; M111.944; M111.945;<br>M111.956; M111.973; M111.975;<br>M111.982; (100-145kW / 136-197PS) | 1998-2295 | 06.97-06.02 |      | 1 | 3450022 |  |
|                                                                |                                                                                                     |           |             | OILP | 1 | 3451026 |  |
| 320; 430                                                       | M112.940; M113.943;<br>(160-205kW / 218-279PS)                                                      | 3199-4266 | 06.97-06.02 |      | 1 | 3451015 |  |
|                                                                |                                                                                                     |           |             | OILP | 1 | 3451026 |  |
| 55 AMG                                                         | M113.981; M113.984; (255kW / 347PS)                                                                 | 5439      | 08.99-06.02 |      | 1 | 3451015 |  |
| CLK (A/C209)                                                   |                                                                                                     |           |             |      |   |         |                                                                                       |
| 240                                                            | M112.912; (125kW / 170PS)                                                                           | 2597      | 06.02-      |      | 1 | 3451015 |  |
| 240; 320; 500                                                  | M112.912; M112.955; M113.968;<br>(125-225kW / 170-306PS)                                            | 2597-4966 | 06.02-      |      | 1 | 3451015 |  |
|                                                                |                                                                                                     |           |             | OILP | 1 | 3451026 |  |
| 500; 55 AMG                                                    | M113.968; M113.987;<br>(225-270kW / 306-367PS)                                                      | 4966-5439 | 09.02-      |      | 1 | 3451015 |  |
| 220 CDI                                                        | OM646.963; (110kW / 150PS)                                                                          | 2148      | 01.05-      |      | 1 | 3451006 |  |
| 270 CDI                                                        | OM612.962; OM612.967;<br>(125kW / 170PS)                                                            | 2685      | 10.02-      |      | 1 | 3451006 |  |
|                                                                |                                                                                                     |           |             | OILP | 1 | 3451026 |  |

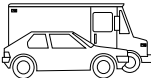
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| CLK (A/C209)                   |                                                |           |             |                                                                                                                                                                                                   |   |         |                                                                                       |
|--------------------------------|------------------------------------------------|-----------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 320 CDI                        | OM642.910; (165kW / 224PS)                     | 2987      | 01.05-      | OILP                                                                                                                                                                                              | 1 | 3451026 |    |
| CLS (C219)                     |                                                |           |             |                                                                                                                                                                                                   |   |         |                                                                                       |
| 500                            | M113.967; (225kW / 306PS)                      | 4966      | 10.04-      |                                                                                                                                                                                                   | 1 | 3451015 |    |
|                                |                                                |           |             | OILP                                                                                                                                                                                              | 1 | 3451026 |    |
| CLS 55 AMG                     | M113.990; (350kW / 476PS)                      | 5439      | 01.05-      |                                                                                                                                                                                                   | 1 | 3451015 |    |
| 320 CDI                        | OM642.910; (165kW / 224PS)                     | 2987      | 01.05-      | OILP                                                                                                                                                                                              | 1 | 3451026 |    |
| E-KLASSE/CLASS (A/C/S/W124)    |                                                |           |             |                                                                                                                                                                                                   |   |         |                                                                                       |
| E 200; E 200 T                 | M111.940; (100kW / 136PS)                      | 1998      | 06.93-03.98 |                                                                                                                                                                                                   | 1 | 3450022 |    |
|                                |                                                |           |             | OILP                                                                                                                                                                                              | 1 | 3451026 |    |
| E 220                          | M111.960; (110kW / 150PS)                      | 2199      | 06.93-06.95 |                                                                                                                                                                                                   | 1 | 3450022 |    |
| E 220; E 220 T; E 280; E 280 T | M104.942; M111.960;<br>(110-145kW / 150-197PS) | 2199-2799 | 06.93-03.98 |                                                                                                                                                                                                   | 1 | 3450022 |    |
|                                |                                                |           |             | OILP                                                                                                                                                                                              | 1 | 3451026 |    |
| E 300; E 300 T                 | M103.985; (132kW / 180PS)                      | 2960      | 06.93-06.96 |                                                                                                                                                                                                   | 1 | 3451029 |   |
|                                |                                                |           |             | OILP                                                                                                                                                                                              | 1 | 3451028 |  |
| E 300 TE-24 AMG (124.091)      | M104.980; (162kW / 220PS)                      | 2960      | 06.93-06.96 |                                                                                                                                                                                                   | 1 | 3451012 |  |
|                                |                                                |           |             | OILP                                                                                                                                                                                              | 1 | 3451026 |  |
| E 320; E 320 T                 | M104.992; M104.995; (162kW / 220PS)            | 3199      | 06.93-03.98 |                                                                                                                                                                                                   | 1 | 3450022 |  |
|                                |                                                |           |             | OILP                                                                                                                                                                                              | 1 | 3451026 |  |
| E 420                          | M119.975; (205kW / 279PS)                      | 4196      | 06.93-06.95 | OILP                                                                                                                                                                                              | 1 | 3466007 |  |
| E 500                          | M119.974; (235kW / 320PS)                      | 4973      | 06.93-06.95 |                                                                                                                                                                                                   | 1 | 3451019 |  |
|                                |                                                |           |             | OILP                                                                                                                                                                                              | 1 | 3466007 |  |
| E 200 D                        | OM601.912; (55kW / 75PS)                       | 1997      | 06.93-06.95 |                                                                                                                                                                                                   | 1 | 3451007 |  |
|                                |                                                |           |             |  205671→,  021512→, OILP | 1 | 3451026 |  |
| E 250; E 250 T D               | OM605.911; (83kW / 113PS)                      | 2497      | 06.93-06.96 |                                                                                                                                                                                                   | 1 | 3451008 |  |
|                                |                                                |           |             | OILP                                                                                                                                                                                              | 1 | 3451026 |  |
| E 250 TURBO D                  | OM602.962; (93kW / 126PS)                      | 2497      | 06.93-06.96 |                                                                                                                                                                                                   | 1 | 3451007 |  |
|                                |                                                |           |             | OILP                                                                                                                                                                                              | 1 | 3451026 |  |
| E 300 D; E 300 T D             | OM606.910; (100kW / 136PS)                     | 2996      | 06.93-06.96 |                                                                                                                                                                                                   | 1 | 3451008 |  |
|                                |                                                |           |             | OILP                                                                                                                                                                                              | 1 | 3451026 |  |
| E 300 T TURBO D; E 300 TURBO D | OM603.960; (108kW / 147PS)                     | 2996      | 06.93-06.96 |  054726→                                                                                                      | 1 | 3451007 |  |
| E 300 T TURBO D; E 300 TURBO D | OM603.963; (108kW / 147PS)                     | 2996      | 06.93-06.96 |                                                                                                                                                                                                   | 1 | 3451007 |  |
|                                |                                                |           |             | OILP                                                                                                                                                                                              | 1 | 3451026 |  |
| E-KLASSE/CLASS (S/W210)        |                                                |           |             |                                                                                                                                                                                                   |   |         |                                                                                       |
| E 200                          | M111.942; (100kW / 136PS)                      | 1998      | 06.95-08.00 |                                                                                                                                                                                                   | 1 | 3450022 |  |

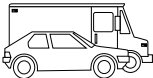


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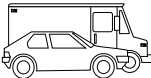
| E-KLASSE/CLASS (S/W210)                                             |                                                                    |           |             |      |   |         |                                                                                       |
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| E 200 Kompressor; E 200 T;<br>E 200 T Kompressor; E 230;<br>E 230 T | M111.942; M111.947; M111.957;<br>M111.970; (100-137kW / 136-186PS) | 1998-2295 | 06.95-03.03 |      | 1 | 3450022 |    |
|                                                                     |                                                                    |           |             | OILP | 1 | 3451026 |    |
| E 240                                                               | M112.911; (125kW / 170PS)                                          | 2398      | 06.97-08.00 |      | 1 | 3451015 |    |
| E 240; E 240 T                                                      | M112.911; M112.914; (125kW / 170PS)                                | 2398-2597 | 06.97-03.03 |      | 1 | 3451015 |    |
|                                                                     |                                                                    |           |             | OILP | 1 | 3451026 |    |
| E 280                                                               | M104.945; (142kW / 193PS)                                          | 2799      | 01.96-06.97 |      | 1 | 3450022 |    |
|                                                                     |                                                                    |           |             | OILP | 1 | 3451026 |    |
| E 280; E 280 T                                                      | M112.921; (150kW / 204PS)                                          | 2799      | 12.96-03.03 |      | 1 | 3451015 |    |
|                                                                     |                                                                    |           |             | OILP | 1 | 3451026 |    |
| E 320                                                               | M104.992; (162kW / 220PS)                                          | 3199      | 06.95-06.97 |      | 1 | 3450022 |    |
|                                                                     |                                                                    |           |             | OILP | 1 | 3451026 |    |
| E 320; E 320 T                                                      | M112.941; (165kW / 224PS)                                          | 3199      | 12.96-03.03 |      | 1 | 3451015 |   |
|                                                                     |                                                                    |           |             | OILP | 1 | 3451026 |  |
| E 420; E 420 T                                                      | M119.985; (205kW / 279PS)                                          | 4196      | 01.96-06.97 | OILP | 1 | 3466007 |  |
| E 430; E 430 T                                                      | M113.940; (205kW / 279PS)                                          | 4266      | 06.97-03.03 |      | 1 | 3451015 |  |
|                                                                     |                                                                    |           |             | OILP | 1 | 3451026 |  |
| E 55 AMG; E 55 T AMG                                                | M113.980; (260kW / 354PS)                                          | 5439      | 08.97-03.03 |      | 1 | 3451015 |  |
| E 200 CDI; E 200 D; E 220 CDI;<br>E 220 T CDI                       | OM604.917; OM611.961;<br>(65-105kW / 88-143PS)                     | 1997-2151 | 01.96-03.03 | OILP | 1 | 3451026 |  |
| E 220 D; E 250 D; E 250 T D;<br>E 250 T TURBO D; E 250 TURBO D      | OM604.912; OM605.912; OM605.962;<br>(55-110kW / 75-150PS)          | 2155-2497 | 06.95-03.02 |      | 1 | 3451008 |  |
|                                                                     |                                                                    |           |             | OILP | 1 | 3451026 |  |
| E 270 CDI; E 270 T CDI                                              | OM612.961; (125kW / 170PS)                                         | 2688      | 07.99-03.03 |      | 1 | 3451006 |  |
|                                                                     |                                                                    |           |             | OILP | 1 | 3451026 |  |
| E 290 T TURBO D; E 290 TURBO D                                      | OM602.982; (95kW / 129PS)                                          | 2874      | 03.96-07.99 |      | 1 | 3451007 |  |
|                                                                     |                                                                    |           |             | OILP | 1 | 3451026 |  |
| E 300 D; E 300 T TURBO D;<br>E 300 TURBO D                          | OM606.912; OM606.962;<br>(100-130kW / 136-177PS)                   | 2996      | 06.95-07.99 |      | 1 | 3451008 |  |
|                                                                     |                                                                    |           |             | OILP | 1 | 3451026 |  |
| E 320 CDI; E 320 T CDI                                              | OM613.961; (145kW / 197PS)                                         | 3226      | 07.99-03.03 |      | 1 | 3451006 |  |
|                                                                     |                                                                    |           |             | OILP | 1 | 3451026 |  |
| E-KLASSE/CLASS (S/W211)                                             |                                                                    |           |             |      |   |         |                                                                                       |
| E 240; E 320                                                        | M112.913; M112.917; M112.949;<br>M112.954; (130-165kW / 177-224PS) | 2597-3199 | 03.02-      |      | 1 | 3451015 |  |
|                                                                     |                                                                    |           |             | OILP | 1 | 3451026 |  |
| E 320                                                               | M112.954; (165kW / 224PS)                                          | 3199      | 07.03-      |      | 1 | 3451015 |  |
| E 500                                                               | M113.967; M113.969; (225kW / 306PS)                                | 4966      | 03.02-      |      | 1 | 3451015 |  |
|                                                                     |                                                                    |           |             | OILP | 1 | 3451026 |  |

## MERCEDES-BENZ

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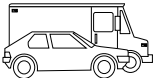
| E-KLASSE/CLASS (S/W211)       |                                                        |           |             |                                                                                                                                                                                             |   |         |                                                                                       |
|-------------------------------|--------------------------------------------------------|-----------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| E 55 AMG; E 55 AMG Kompressor | M113.990; (350kW / 476PS)                              | 5439      | 10.02-      |                                                                                                                                                                                             | 1 | 3451015 |    |
| E 200 CDI                     | OM646.951; (75kW / 102PS)                              | 2148      | 07.02-      |                                                                                                                                                                                             | 1 | 3451006 |    |
| E 200 CDI                     | OM646.951; (90kW / 122PS)                              | 2148      | 07.02-      |                                                                                                                                                                                             | 1 | 3451006 |    |
|                               |                                                        |           |             | OILP                                                                                                                                                                                        | 1 | 3451026 |    |
| E 220 CDI                     | OM646.961; (110kW / 150PS)                             | 2148      | 03.02-      |                                                                                                                                                                                             | 1 | 3451006 |    |
| E 270 CDI                     | OM647.961; (130kW / 177PS)                             | 2685      | 03.02-      |                                                                                                                                                                                             | 1 | 3451006 |    |
|                               |                                                        |           |             | OILP                                                                                                                                                                                        | 1 | 3451026 |    |
| E 320 CDI 4-matic             | OM642.910; (165kW / 224PS)                             | 2987      | 03.05-      | OILP                                                                                                                                                                                        | 1 | 3451026 |    |
| E 280 CDI; E 320 CDI          | OM648.961; (130-150kW / 177-204PS)                     | 3222      | 11.02-      |                                                                                                                                                                                             | 1 | 3451006 |    |
|                               |                                                        |           |             | OILP                                                                                                                                                                                        | 1 | 3451026 |    |
| E 400 CDI                     | OM628.961; (191kW / 260PS)                             | 3996      | 02.03-      | OILP                                                                                                                                                                                        | 1 | 3451028 |    |
| G-KLASSE/CLASS (W460)         |                                                        |           |             |                                                                                                                                                                                             |   |         |                                                                                       |
| 230 G                         | M115.973; (75kW / 102PS)                               | 2277      | 02.80-07.87 |                                                                                                                                                                                             | 1 | 3450022 |   |
| 230 GE                        | M102.979; M102.981; M102.987;<br>(90-92kW / 122-125PS) | 2298-2299 | 04.82-08.92 |  102.979                                                                                                | 1 | 3451010 |  |
|                               |                                                        |           |             |  102.987,  001589→ | 1 | 3451024 |  |
| 230 G                         | M115.973; (66kW / 90PS)                                | 2307      | 03.79-07.93 |                                                                                                                                                                                             | 1 | 3450022 |  |
| 280 GE                        | M110.994; (110-115kW / 150-156PS)                      | 2746      | 11.79-08.89 |                                                                                                                                                                                             | 1 | 3451012 |  |
| 240 GD                        | OM616.936; (53kW / 72PS)                               | 2399      | 03.79-08.87 |                                                                                                                                                                                             | 1 | 3451009 |  |
| 250 GD; 300 GD                | OM602.930; OM603.912;<br>(62-83kW / 84-113PS)          | 2497-2996 | 03.79-07.93 |                                                                                                                                                                                             | 1 | 3451007 |  |
|                               |                                                        |           |             | OILP                                                                                                                                                                                        | 1 | 3451028 |  |
| 300 GD                        | OM617.931; (65kW / 88PS)                               | 2998      | 12.79-12.91 |                                                                                                                                                                                             | 1 | 3451009 |  |
| G-KLASSE/CLASS (W461)         |                                                        |           |             |                                                                                                                                                                                             |   |         |                                                                                       |
| 230 GE                        | M102.979; M102.996; M102.997;<br>(90-92kW / 122-125PS) | 2298      | 02.93-      |                                                                                                                                                                                             | 1 | 3451010 |  |
| 250 GD                        | OM602.939; (68kW / 92PS)                               | 2497      | 02.90-      |                                                                                                                                                                                             | 1 | 3451007 |  |
|                               |                                                        |           |             | OILP                                                                                                                                                                                        | 1 | 3451028 |  |
| 290 GD/G 290 D                | OM602.942; (70kW / 95PS)                               | 2874      | 04.92-      | OILP                                                                                                                                                                                        | 1 | 3451026 |  |
| G 290 TD                      | OM602.983; (88kW / 120PS)                              | 2874      | 07.97-      |                                                                                                                                                                                             | 1 | 3451007 |  |
|                               |                                                        |           |             | OILP                                                                                                                                                                                        | 1 | 3451026 |  |
| G-KLASSE/CLASS (W463)         |                                                        |           |             |                                                                                                                                                                                             |   |         |                                                                                       |
| 230 GE                        | M102.989; (93kW / 126PS)                               | 2298      | 06.90-06.93 |                                                                                                                                                                                             | 1 | 3451010 |  |
| 300 GE                        | M103.987; (125-128kW / 170-174PS)                      | 2960      | 09.89-      |                                                                                                                                                                                             | 1 | 3451029 |  |
|                               |                                                        |           |             | OILP                                                                                                                                                                                        | 1 | 3451028 |  |
| 320 GE                        | M104.996; (155kW / 211PS)                              | 3199      | 09.94-11.97 |                                                                                                                                                                                             | 1 | 3450022 |  |
|                               |                                                        |           |             | OILP                                                                                                                                                                                        | 1 | 3451026 |  |
| G 320                         | M104.996; (155kW / 211PS)                              | 3199      | 09.94-12.97 |                                                                                                                                                                                             | 1 | 3450022 |  |

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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| G-KLASSE/CLASS (W463)                |                                                                                 |           |             |                                                                                             |   |         |                                                                                       |
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| G 320; G 500                         | M112.945; M113.962;<br>(158-218kW / 215-296PS)                                  | 3199-4966 | 07.97-      |                                                                                             | 1 | 3451015 |    |
|                                      |                                                                                 |           |             | OILP                                                                                        | 1 | 3451026 |    |
| G 500 E                              | M117.965; (177kW / 241PS)                                                       | 4973      | 09.93-      |                                                                                             | 1 | 3451018 |    |
|                                      |                                                                                 |           |             | OILP                                                                                        | 1 | 3466007 |    |
| G 55 AMG                             | M113.982; M113.993;<br>(260-350kW / 354-476PS)                                  | 5439      | 04.99-      |                                                                                             | 1 | 3451015 |    |
| 250 GD                               | OM602.931; (69kW / 94PS)                                                        | 2497      | 06.90-      |                                                                                             | 1 | 3451007 |    |
|                                      |                                                                                 |           |             | OILP                                                                                        | 1 | 3451028 |    |
| G 270 CDI                            | OM612.966; (115kW / 156PS)                                                      | 2685      | 10.01-      |                                                                                             | 1 | 3451006 |    |
|                                      |                                                                                 |           |             | OILP                                                                                        | 1 | 3451026 |    |
| 300 GD                               | OM603.931; (83kW / 113PS)                                                       | 2996      | 09.89-      |                                                                                             | 1 | 3451007 |    |
|                                      |                                                                                 |           |             | OILP                                                                                        | 1 | 3451028 |    |
| G 300 TD                             | OM606.964; (130kW / 177PS)                                                      | 2996      | 08.96-      |                                                                                             | 1 | 3451008 |   |
|                                      |                                                                                 |           |             | OILP                                                                                        | 1 | 3451026 |  |
| 350 G TURBO D                        | OM603.972; (100kW / 136PS)                                                      | 3449      | 09.91-09.97 |  004407→ | 1 | 3451007 |  |
|                                      |                                                                                 |           |             | OILP                                                                                        | 1 | 3451026 |  |
| 350 GD TD                            | OM603.972; (100kW / 136PS)                                                      | 3449      | 09.91-      | OILP                                                                                        | 1 | 3451026 |  |
| G 400 CDI                            | OM628.962; (184kW / 250PS)                                                      | 3996      | 12.00-      | OILP                                                                                        | 1 | 3451028 |  |
| HENSCHEL 2-T                         |                                                                                 |           |             |                                                                                             |   |         |                                                                                       |
| 206 D 2.2                            | OM615.917; OM615.937; OM615.939;<br>(44kW / 60PS)                               | 2200      | 02.73-12.77 |                                                                                             | 1 | 3451009 |  |
| M-CLASS (W164)                       |                                                                                 |           |             |                                                                                             |   |         |                                                                                       |
| M 500 (164.175)                      | M113.964; (225kW / 306PS)                                                       | 4966      | 07.05-      |                                                                                             | 1 | 3451015 |  |
|                                      |                                                                                 |           |             | OILP                                                                                        | 1 | 3451026 |  |
| M-KLASSE/CLASS (W163)                |                                                                                 |           |             |                                                                                             |   |         |                                                                                       |
| ML 230                               | M111.977; (110kW / 150PS)                                                       | 2295      | 02.98-06.05 |                                                                                             | 1 | 3450022 |  |
|                                      |                                                                                 |           |             | OILP                                                                                        | 1 | 3451026 |  |
| ML 320 V6; ML 350; ML 430;<br>ML 500 | M112.942; M112.970; M113.942;<br>M113.964; M113.965;<br>(160-215kW / 218-292PS) | 3199-4966 | 02.98-06.05 |                                                                                             | 1 | 3451015 |  |
|                                      |                                                                                 |           |             | OILP                                                                                        | 1 | 3451026 |  |
| ML 55 AMG                            | M113.981; (255kW / 347PS)                                                       | 5439      | 02.00-06.05 |                                                                                             | 1 | 3451015 |  |
| ML 270 CDI                           | OM612.963; (120kW / 163PS)                                                      | 2685      | 12.99-06.05 |                                                                                             | 1 | 3451006 |  |
|                                      |                                                                                 |           |             | OILP                                                                                        | 1 | 3451026 |  |
| ML 400 CDI                           | OM628.963; (184kW / 250PS)                                                      | 3996      | 09.01-06.05 | OILP                                                                                        | 1 | 3451028 |  |
| S-KLASSE/CLASS (W108, W109)          |                                                                                 |           |             |                                                                                             |   |         |                                                                                       |
| 250 SE                               | M129.980; (110kW / 150PS)                                                       | 2470      | 01.66-12.67 |                                                                                             | 1 | 3451013 |  |
| 250 S                                | M108.920; (96kW / 130PS)                                                        | 2496      | 01.66-12.69 |                                                                                             | 1 | 3451011 |  |
| 300 SEL                              | M130.981; (118kW / 160PS)                                                       | 2748      | 01.68-08.72 |                                                                                             | 1 | 3451013 |  |
| 280 S                                | M130.920; (103kW / 140PS)                                                       | 2780      | 10.67-07.72 |                                                                                             | 1 | 3451011 |  |

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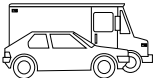
| S-KLASSE/CLASS (W108, W109)                                     |                                                                 |           |             |                                                                                              |   |         |                                                                                       |
|-----------------------------------------------------------------|-----------------------------------------------------------------|-----------|-------------|----------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 280 SE, SEL                                                     | M130.980; (118kW / 160PS)                                       | 2780      | 01.68-08.72 |                                                                                              | 1 | 3451013 |    |
| 280 SE, SEL 3.5300 SEL 3.5                                      | M116.980; M116.981; (147kW / 200PS)                             | 3500      | 01.70-08.72 |                                                                                              | 1 | 3451017 |    |
|                                                                 |                                                                 |           |             | OILP                                                                                         | 1 | 3466004 |    |
| S-KLASSE/CLASS (W116)                                           |                                                                 |           |             |                                                                                              |   |         |                                                                                       |
| 280 S; 280 SE, SEL                                              | M110.922; M110.983; M110.985; (115-136kW / 156-185PS)           | 2746      | 08.72-07.80 |                                                                                              | 1 | 3451012 |    |
| 350 SE, SEL                                                     | M116.983; M116.985; (143-151kW / 194-205PS)                     | 3499      | 08.72-03.80 |                                                                                              | 1 | 3451017 |    |
|                                                                 |                                                                 |           |             | OILP                                                                                         | 1 | 3466004 |    |
| 450 SE, SEL                                                     | M117.983; M117.985; M117.986; (160-165kW / 218-224PS)           | 4520      | 01.73-04.80 |                                                                                              | 1 | 3451018 |    |
|                                                                 |                                                                 |           |             | OILP                                                                                         | 1 | 3466004 |    |
| 450 SEL 6.9                                                     | M100.985; (210kW / 286PS)                                       | 6834      | 07.75-03.80 |                                                                                              | 1 | 3451020 |    |
| S-KLASSE/CLASS (C/W126)                                         |                                                                 |           |             |                                                                                              |   |         |                                                                                       |
| 260 SE                                                          | M103.941; (118-122kW / 160-166PS)                               | 2597      | 09.85-06.91 |                                                                                              | 1 | 3451029 |    |
|                                                                 |                                                                 |           |             | OILP                                                                                         | 1 | 3451028 |   |
| 280 S; 280 SE, SEL                                              | M110.924; M110.926; M110.987; M110.989; (115-136kW / 156-185PS) | 2746      | 10.79-07.85 |                                                                                              | 1 | 3451012 |  |
| 300 SE, SEL                                                     | M103.981; (132kW / 180PS)                                       | 2960      | 01.86-06.91 | OILP                                                                                         | 1 | 3451028 |  |
| 300 SE, SEL                                                     | M103.981; (138kW / 188PS)                                       | 2960      | 09.85-12.89 |                                                                                              | 1 | 3451029 |  |
|                                                                 |                                                                 |           |             | OILP                                                                                         | 1 | 3451028 |  |
| 380 SE, SEL380 SEC; 420 SE, SEL420 SEC                          | M116.961; M116.963; M116.965; (150-170kW / 204-231PS)           | 3839-4196 | 12.79-06.91 |                                                                                              | 1 | 3451017 |  |
|                                                                 |                                                                 |           |             | OILP                                                                                         | 1 | 3466007 |  |
| 500 SE, SEL500 SEC; 560 SE, SEL560 SEC                          | M117.961; M117.963; M117.965; M117.968; (164-205kW / 223-279PS) | 4973-5547 | 12.79-06.91 |                                                                                              | 1 | 3451018 |  |
|                                                                 |                                                                 |           |             | OILP                                                                                         | 1 | 3466007 |  |
| 560 SE, SEL                                                     | M117.968; (220kW / 300PS)                                       | 5547      | 10.85-06.91 |                                                                                              | 1 | 3451018 |  |
| 560 SEC                                                         | M117.968; (220kW / 300PS)                                       | 5547      | 10.85-12.89 |                                                                                              | 1 | 3451018 |  |
|                                                                 |                                                                 |           |             | OILP                                                                                         | 1 | 3466007 |  |
| S-KLASSE/CLASS (C/W140)                                         |                                                                 |           |             |                                                                                              |   |         |                                                                                       |
| 300 SE, SEL/S320300 SE 2.8; S 280                               | M104.944; M104.990; M104.994; (142-170kW / 193-231PS)           | 2799-3199 | 03.91-10.98 |                                                                                              | 1 | 3450022 |  |
|                                                                 |                                                                 |           |             | OILP                                                                                         | 1 | 3451026 |  |
| 400 SE, SEL/S420500 SE, SELS 420; S 500; SEC/CL 420; SEC/CL 500 | M119.970; M119.971; (205-240kW / 279-326PS)                     | 4196-4973 | 02.91-02.99 |                                                                                              | 1 | 3451019 |  |
|                                                                 |                                                                 |           |             | OILP                                                                                         | 1 | 3466007 |  |
| 600 SE, SELS 600; SEC/CL 600                                    | M120.980; (290-300kW / 394-408PS)                               | 5987      | 04.91-02.99 |                                                                                              | 1 | 3451016 |  |
|                                                                 |                                                                 |           |             | OILP                                                                                         | 1 | 3451027 |  |
| S 300 TURBO D                                                   | OM606.961; (130kW / 177PS)                                      | 2996      | 05.96-10.98 |                                                                                              | 1 | 3451008 |  |
|                                                                 |                                                                 |           |             | OILP                                                                                         | 1 | 3451026 |  |
| S 350 TURBO D                                                   | OM603.971; (110kW / 150PS)                                      | 3449      | 01.93-10.98 |  020047→ | 1 | 3451007 |  |

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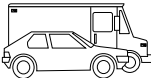
| S-KLASSE/CLASS (C215)             |                                                                                                                  |           |             |      |   |         |                                                                                       |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------|-----------|-------------|------|---|---------|---------------------------------------------------------------------------------------|
| CL 500                            | M113.960; (225kW / 306PS)                                                                                        | 4966      | 03.99-03.06 |      | 1 | 3451015 |    |
|                                   |                                                                                                                  |           |             | OILP | 1 | 3451026 |    |
| CL 55 AMG                         | M113.986; M113.991;<br>(265-368kW / 360-500PS)                                                                   | 5439      | 10.99-03.06 |      | 1 | 3451015 |    |
| CL 600                            | M137.970; (270kW / 367PS)                                                                                        | 5786      | 03.99-03.06 |      | 1 | 3451014 |    |
| S-KLASSE/CLASS (W220)             |                                                                                                                  |           |             |      |   |         |                                                                                       |
| S 280; S 320; S 350; S 430; S 500 | M112.922; M112.944; M112.972;<br>M112.975; M113.941; M113.948;<br>M113.960; M113.966;<br>(150-225kW / 204-306PS) | 2799-4966 | 10.98-08.05 |      | 1 | 3451015 |    |
|                                   |                                                                                                                  |           |             | OILP | 1 | 3451026 |    |
| S 55 AMG                          | M113.986; M113.991;<br>(265-368kW / 360-500PS)                                                                   | 5439      | 04.99-08.05 |      | 1 | 3451015 |    |
| S 600                             | M137.970; (270kW / 367PS)                                                                                        | 5786      | 01.00-08.05 |      | 1 | 3451014 |    |
| S 320 CDI                         | OM613.960; OM648.960;<br>(145-150kW / 197-204PS)                                                                 | 3222      | 08.99-08.05 |      | 1 | 3451006 |    |
|                                   |                                                                                                                  |           |             | OILP | 1 | 3451026 |    |
| S 400 CDI                         | OM628.960; (184-191kW / 250-260PS)                                                                               | 3996      | 06.00-08.05 | OILP | 1 | 3451028 |   |
| SL (C/R107)                       |                                                                                                                  |           |             |      |   |         |                                                                                       |
| 280 SL; 280 SLC                   | M110.982; M110.986; M110.990;<br>(130-136kW / 177-185PS)                                                         | 2746      | 08.74-07.85 |      | 1 | 3451012 |  |
| 300 SL                            | M103.982; (132-138kW / 180-188PS)                                                                                | 2960      | 09.85-08.89 |      | 1 | 3451029 |  |
|                                   |                                                                                                                  |           |             | OILP | 1 | 3451028 |  |
| 350 SL; 350 SLC                   | M116.982; M116.984;<br>(143-147kW / 195-200PS)                                                                   | 3499      | 05.71-02.80 |      | 1 | 3451017 |  |
|                                   |                                                                                                                  |           |             | OILP | 1 | 3466004 |  |
| 380 SL; 380 SLC; 420 SL           | M116.960; M116.962; M116.964;<br>(150-160kW / 204-218PS)                                                         | 3818-4196 | 07.80-08.89 |      | 1 | 3451017 |  |
|                                   |                                                                                                                  |           |             | OILP | 1 | 3466007 |  |
| 450 SL; 450 SLC                   | M117.982; M117.985;<br>(160-165kW / 218-224PS)                                                                   | 4520      | 10.72-10.80 |      | 1 | 3451018 |  |
|                                   |                                                                                                                  |           |             | OILP | 1 | 3466004 |  |
| 450 SLC                           | M117.982; M117.985; (165kW / 225PS)                                                                              | 4520      | 01.73-11.75 |      | 1 | 3451018 |  |
| 450 SLC 5.0; 500 SL               | M117.960; M117.964;<br>(164-180kW / 223-245PS)                                                                   | 4973      | 06.78-08.89 |      | 1 | 3451018 |  |
|                                   |                                                                                                                  |           |             | OILP | 1 | 3466007 |  |
| SL (R129)                         |                                                                                                                  |           |             |      |   |         |                                                                                       |
| 280                               | M104.943; (142kW / 193PS)                                                                                        | 2799      | 08.93-10.01 |      | 1 | 3450022 |  |
| 280                               | M112.923; M112.925; (150kW / 204PS)                                                                              | 2799      | 05.98-10.01 |      | 1 | 3451015 |  |
|                                   |                                                                                                                  |           |             | OILP | 1 | 3451026 |  |
| 300 SL                            | M103.984; (140kW / 190PS)                                                                                        | 2960      | 03.89-08.93 |      | 1 | 3451029 |  |
|                                   |                                                                                                                  |           |             | OILP | 1 | 3451028 |  |
| 300 SL-24                         | M104.981; (170kW / 231PS)                                                                                        | 2960      | 03.89-07.93 |      | 1 | 3451012 |  |
|                                   |                                                                                                                  |           |             | OILP | 1 | 3451026 |  |
| 320                               | M112.943; (165kW / 224PS)                                                                                        | 3199      | 05.98-10.01 | OILP | 1 | 3451026 |  |

## MERCEDES-BENZ

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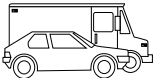
| SL (R129)                              |                                                                                 |           |             |      |   |         |                                                                                       |
|----------------------------------------|---------------------------------------------------------------------------------|-----------|-------------|------|---|---------|---------------------------------------------------------------------------------------|
| 320                                    | M104.991; (170kW / 231PS)                                                       | 3199      | 09.93-10.01 |      | 1 | 3450022 |    |
|                                        |                                                                                 |           |             | OILP | 1 | 3451026 |    |
| 500                                    | M113.961; (225kW / 306PS)                                                       | 4966      | 05.98-10.01 |      | 1 | 3451015 |    |
|                                        |                                                                                 |           |             | OILP | 1 | 3451026 |    |
| 500; 500 SL                            | M119.960; M119.972;<br>(235-240kW / 320-326PS)                                  | 4973      | 09.89-10.01 | OILP | 1 | 3466007 |    |
| 60 AMG                                 | M120.981; (280kW / 381PS)                                                       | 5956      | 05.97-10.01 |      | 1 | 3451010 |    |
|                                        |                                                                                 |           |             | OILP | 1 | 3451027 |    |
| 600                                    | M120.981; M120.983; (290kW / 394PS)                                             | 5987      | 07.92-10.01 |      | 1 | 3451010 |    |
|                                        |                                                                                 |           |             |      | 1 | 3451016 |    |
|                                        |                                                                                 |           |             | OILP | 1 | 3451027 |    |
| SL (R230)                              |                                                                                 |           |             |      |   |         |                                                                                       |
| 350; 500                               | M112.973; M113.963;<br>(180-225kW / 245-306PS)                                  | 3724-4966 | 10.01-      |      | 1 | 3451015 |    |
|                                        |                                                                                 |           |             | OILP | 1 | 3451026 |   |
| 55 AMG                                 | M113.992; (350-368kW / 476-500PS)                                               | 5439      | 10.01-      |      | 1 | 3451015 |  |
| SLK (R170)                             |                                                                                 |           |             |      |   |         |                                                                                       |
| 200; 200 Kompressor;<br>230 Kompressor | M111.943; M111.946; M111.958;<br>M111.973; M111.983;<br>(100-145kW / 136-197PS) | 1998-2295 | 09.96-04.04 |      | 1 | 3450022 |  |
|                                        |                                                                                 |           |             | OILP | 1 | 3451026 |  |
| 320                                    | M112.947; (160kW / 218PS)                                                       | 3199      | 03.00-04.04 |      | 1 | 3451015 |  |
|                                        |                                                                                 |           |             | OILP | 1 | 3451026 |  |
| 32 AMG                                 | M112.960; (260kW / 354PS)                                                       | 3199      | 03.01-04.04 |      | 1 | 3451015 |  |
| SLK (R171)                             |                                                                                 |           |             |      |   |         |                                                                                       |
| 55 AMG                                 | M113.989; (265kW / 360PS)                                                       | 5439      | 06.04-      |      | 1 | 3451015 |  |
| SLR                                    |                                                                                 |           |             |      |   |         |                                                                                       |
| 5.4                                    | M155.980; (460kW / 626PS)                                                       | 5439      | 04.04-      |      | 1 | 3451015 |  |
| SPRINTER 2-T (901,902)                 |                                                                                 |           |             |      |   |         |                                                                                       |
| 214                                    | M111.979; M111.984; (105kW / 143PS)                                             | 2295      | 02.95-05.06 |      | 1 | 3450022 |  |
|                                        |                                                                                 |           |             | OILP | 1 | 3451026 |  |
| 208 D                                  | OM601.943; (58kW / 79PS)                                                        | 2299      | 01.95-04.00 |      | 1 | 3451007 |  |
|                                        |                                                                                 |           |             | OILP | 1 | 3451026 |  |
| 216 CDI                                | OM612.981; (115kW / 156PS)                                                      | 2685      | 04.00-05.06 |      | 1 | 3451006 |  |
|                                        |                                                                                 |           |             | OILP | 1 | 3451026 |  |
| 210 D; 212 D                           | OM602.980; (75-90kW / 102-122PS)                                                | 2874      | 02.95-04.00 |      | 1 | 3451007 |  |
|                                        |                                                                                 |           |             | OILP | 1 | 3451026 |  |
| SPRINTER 3,5-T KASTEN (906)            |                                                                                 |           |             |      |   |         |                                                                                       |
| 309 CDI                                | (65kW / 88PS)                                                                   | 2148      | 06.06-      | OILP | 1 | 3451026 |  |

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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## MERCEDES-BENZ

| SPRINTER 3-T (903)   |                                                                    |           |             |                                                                                              |   |         |                                                                                       |
|----------------------|--------------------------------------------------------------------|-----------|-------------|----------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 314                  | M111.979; M111.984; (105kW / 143PS)                                | 2295      | 02.95-05.06 |                                                                                              | 1 | 3450022 |    |
|                      |                                                                    |           |             | OILP                                                                                         | 1 | 3451026 |    |
| 308 D; 311 CDI       | OM601.943; OM611.981;<br>(58-80kW / 79-109PS)                      | 2148-2299 | 02.95-05.06 | OILP                                                                                         | 1 | 3451026 |    |
| 308 D                | OM601.943; (58kW / 79PS)                                           | 2299      | 02.95-04.00 |                                                                                              | 1 | 3451007 |    |
|                      |                                                                    |           |             | OILP                                                                                         | 1 | 3451026 |    |
| 316 CDI              | OM612.981; (115kW / 156PS)                                         | 2685      | 04.00-05.06 |                                                                                              | 1 | 3451006 |    |
|                      |                                                                    |           |             | OILP                                                                                         | 1 | 3451026 |    |
| 310 D; 312 D         | OM602.980; (75-90kW / 102-122PS)                                   | 2874      | 02.95-08.02 |                                                                                              | 1 | 3451007 |    |
|                      |                                                                    |           |             | OILP                                                                                         | 1 | 3451026 |    |
| 312 D                | OM602.980; (90kW / 122PS)                                          | 2874      | 05.97-08.02 | OILP                                                                                         | 1 | 3451026 |    |
| SPRINTER 4-T (904)   |                                                                    |           |             |                                                                                              |   |         |                                                                                       |
| 414                  | M111.979; M111.984; (105kW / 143PS)                                | 2295      | 02.96-05.06 |                                                                                              | 1 | 3450022 |    |
|                      |                                                                    |           |             | OILP                                                                                         | 1 | 3451026 |   |
| 414                  | M111.979; M111.984; (105kW / 143PS)                                | 2295      | 02.96-05.06 |                                                                                              | 1 | 3450022 |  |
| 414                  | M111.979; M111.984; (105kW / 143PS)                                | 2295      | 05.97-05.06 |                                                                                              | 1 | 3450022 |  |
|                      |                                                                    |           |             | OILP                                                                                         | 1 | 3451026 |  |
| 408 D                | OM601.943; (58kW / 79PS)                                           | 2299      | 02.96-05.06 | OILP                                                                                         | 1 | 3451026 |  |
| 416 CDI              | OM612.981; (115kW / 156PS)                                         | 2685      | 04.00-05.06 |                                                                                              | 1 | 3451006 |  |
|                      |                                                                    |           |             | OILP                                                                                         | 1 | 3451026 |  |
| 410 D; 412 D         | OM602.980; (75-90kW / 102-122PS)                                   | 2874      | 02.96-05.06 | OILP                                                                                         | 1 | 3451026 |  |
| T1 (601)             |                                                                    |           |             |                                                                                              |   |         |                                                                                       |
| 210 2.3              | M102.942; (70kW / 95PS)                                            | 2298      | 04.77-01.90 |                                                                                              | 1 | 3451024 |  |
| 210 2.3              | M102.942; M102.946; (70kW / 95PS)                                  | 2298      | 07.82-02.96 |  000354→  | 1 | 3451010 |  |
|                      |                                                                    |           |             |  → 000353 | 1 | 3451024 |  |
| 210 2.3              | M102.945; (77kW / 105PS)                                           | 2298      | 05.89-02.96 |  006998→  | 1 | 3451010 |  |
|                      |                                                                    |           |             |  → 006997 | 1 | 3451024 |  |
| 210 2.3              | M102.945; (77kW / 105PS)                                           | 2298      | 05.89-02.96 |  006998→  | 1 | 3451010 |  |
|                      |                                                                    |           |             |  → 006997 | 1 | 3451024 |  |
| 208 2.3; 210 2.3     | M115.955; M115.972; (63kW / 86PS)                                  | 2307      | 04.77-10.89 |                                                                                              | 1 | 3450022 |  |
| 208 D 2.3            | OM601.940; (58-60kW / 79-82PS)                                     | 2299      | 10.88-02.96 | OILP                                                                                         | 1 | 3451028 |  |
| 207 D 2.4            | OM616.917; OM616.934; OM616.937;<br>OM616.939; (48-53kW / 65-72PS) | 2399-2404 | 04.77-01.90 |                                                                                              | 1 | 3451009 |  |
| 210 D 2.8; 210 D 2.9 | OM602.940; (70-72kW / 95-98PS)                                     | 2874      | 10.88-02.96 | OILP                                                                                         | 1 | 3451026 |  |
| 209 D 2.9            | OM617.913; (65kW / 88PS)                                           | 2998      | 12.82-01.90 |                                                                                              | 1 | 3451009 |  |
| T1 (602)             |                                                                    |           |             |                                                                                              |   |         |                                                                                       |
| 308 D 2.3            | OM601.940; (58-60kW / 79-82PS)                                     | 2299      | 11.88-02.96 | OILP                                                                                         | 1 | 3451028 |  |

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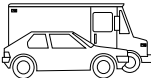
## MERCEDES-BENZ

| T1 (602)                         |                                                |           |             |      |   |         |                                                                                       |
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| 307 D 2.4                        | OM616.937; OM616.939; (53kW / 72PS)            | 2399      | 06.82-01.90 |      | 1 | 3451009 |    |
| 210 D 2.9; 310 D 2.9             | OM602.940; (70-72kW / 95-98PS)                 | 2874      | 06.89-02.96 | OILP | 1 | 3451026 |    |
| 309 D 3.0                        | OM617.913; (65kW / 88PS)                       | 2998      | 10.82-01.90 |      | 1 | 3451009 |    |
| Vaneo (414)                      |                                                |           |             |      |   |         |                                                                                       |
| 1.6; 1.9                         | M166.961; M166.991;<br>(60-92kW / 82-125PS)    | 1598-1898 | 02.02-      |      | 1 | 3451000 |    |
|                                  |                                                |           |             |      | 1 | 3451030 |    |
|                                  |                                                |           |             |      | 1 | 3451031 |    |
|                                  |                                                |           |             | OILP | 1 | 3451004 |    |
| Viano (W639)                     |                                                |           |             |      |   |         |                                                                                       |
| 3.0; 3.2; 3.5                    | M112.951; M112.976;<br>(140-170kW / 190-231PS) | 3199-3724 | 09.03-      |      | 1 | 3451015 |    |
|                                  |                                                |           |             | OILP | 1 | 3451026 |    |
| 2.0 CDI; 2.2 CDI                 | OM646.982; (80-110kW / 109-150PS)              | 2148      | 09.03-      |      | 1 | 3451006 |    |
| Vito (638)                       |                                                |           |             |      |   |         |                                                                                       |
| 113 2.0; 114 2.3                 | M111.948; M111.978;<br>(95-105kW / 129-143PS)  | 1998-2295 | 02.96-07.03 |      | 1 | 3450022 |  |
|                                  |                                                |           |             | OILP | 1 | 3451026 |  |
| 112 CDI 2.2                      | OM611.980; (90kW / 122PS)                      | 2148-2151 | 03.99-07.03 | OILP | 1 | 3451026 |  |
| 108 D 2.3; 110 D 2.3; 110 TD 2.3 | OM601.942; OM601.970;<br>(58-72kW / 79-98PS)   | 2299      | 02.96-07.03 |      | 1 | 3451007 |  |
|                                  |                                                |           |             | OILP | 1 | 3451026 |  |
| Vito (W639)                      |                                                |           |             |      |   |         |                                                                                       |
| 123; 3.0; 3.2                    | M112.951; M112.976;<br>(140-170kW / 190-231PS) | 3199-3724 | 09.03-      |      | 1 | 3451015 |  |
|                                  |                                                |           |             | OILP | 1 | 3451026 |  |
| 2.0 CDI; 2.2 CDI                 | OM646.982; (80-110kW / 109-150PS)              | 2148      | 09.03-      |      | 1 | 3451006 |  |
| V-KLASSE/CLASS (638/2)           |                                                |           |             |      |   |         |                                                                                       |
| V 200; V 230                     | M111.948; M111.978;<br>(95-105kW / 129-143PS)  | 1998-2295 | 10.96-07.03 |      | 1 | 3450022 |  |
|                                  |                                                |           |             | OILP | 1 | 3451026 |  |
| V 280                            | M104.900; (128kW / 174PS)                      | 2792      | 08.97-07.03 | OILP | 1 | 3452014 |  |
| V 200 CDI; V 220 CDI             | OM611.980; (75-90kW / 102-122PS)               | 2148      | 03.99-07.03 | OILP | 1 | 3451026 |  |
| V 230 TD                         | OM601.970; (72kW / 98PS)                       | 2299      | 09.96-07.03 |      | 1 | 3451007 |  |
|                                  |                                                |           |             | OILP | 1 | 3451026 |  |

## NISSAN

| ALMERA II (N16)  |                                         |           |        |         |   |         |                                                                                       |
|------------------|-----------------------------------------|-----------|--------|---------|---|---------|---------------------------------------------------------------------------------------|
| 1.5; 1.5 XL; 1.8 | QG15DE; QG18DE;<br>(66-84kW / 90-114PS) | 1498-1769 | 03.00- | (R)     | 1 | 3468005 |  |
| 1.5 dCi          | (60kW / 82PS)                           | 1461      | 01.03- | OILP    | 1 | 3454018 |  |
| 2.2 D; 2.2 dCi   | YD22DDT; (81-100kW / 110-136PS)         | 2184      | 03.00- | JP, ☼   | 1 | 3468031 |  |
|                  |                                         |           |        | NW, ☼   | 1 | 3468033 |  |
|                  |                                         |           |        | JP, (U) | 1 | 3468023 |  |

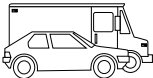


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| ALMERA II (N16)    |                                        |           |             |                                                                                         |   |         |                                                                                       |
|--------------------|----------------------------------------|-----------|-------------|-----------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 2.2 D; 2.2 dCi     | YD22DDT;<br>(81-100kW / 110-136PS)     | 2184      | 03.00-      | NW, (LO)                                                                                | 1 | 3468024 |    |
|                    |                                        |           |             | NW, (L)                                                                                 | 1 | 3468017 |    |
|                    |                                        |           |             | JP, (U)                                                                                 | 1 | 3468019 |    |
|                    |                                        |           |             | NW, (I)                                                                                 | 1 | 3468006 |    |
|                    |                                        |           |             | NW, (RU)                                                                                | 1 | 3468008 |    |
|                    |                                        |           |             | JP, (I)                                                                                 | 1 | 3468009 |    |
|                    |                                        |           |             | JP, (L)                                                                                 | 1 | 3468010 |    |
|                    |                                        |           |             | JP, (RO)                                                                                | 1 | 3468012 |    |
| ALMERA TINO (V10)  |                                        |           |             |                                                                                         |   |         |                                                                                       |
| 1.8 16V            | QG18DE; (84kW / 114PS)                 | 1769      | 08.00-      | → 02.03                                                                                 | 1 | 3468025 |    |
|                    |                                        |           |             | → 02.03                                                                                 | 1 | 3468016 |    |
|                    |                                        |           |             | (R)                                                                                     | 1 | 3468005 |    |
|                    |                                        |           |             | (O), → 02.03                                                                            | 1 | 3468015 |   |
| 2.0 16V            | SR20DE; (100kW / 136PS)                | 1998      | 08.00-      |      | 1 | 3468028 |  |
|                    |                                        |           |             | (L)                                                                                     | 1 | 3468013 |  |
| 2.2 D              | YD22DDTI; (84kW / 115PS)               | 2184      | 08.00-      | JP,  | 1 | 3468031 |  |
|                    |                                        |           |             | NW,  | 1 | 3468033 |  |
|                    |                                        |           |             | JP, (U)                                                                                 | 1 | 3468023 |  |
|                    |                                        |           |             | NW, (LO)                                                                                | 1 | 3468024 |  |
|                    |                                        |           |             | NW, (L)                                                                                 | 1 | 3468017 |  |
|                    |                                        |           |             | JP, (U)                                                                                 | 1 | 3468019 |  |
|                    |                                        |           |             | NW, (I)                                                                                 | 1 | 3468006 |  |
|                    |                                        |           |             | NW, (RU)                                                                                | 1 | 3468008 |  |
|                    |                                        |           |             | JP, (I)                                                                                 | 1 | 3468009 |  |
|                    |                                        |           |             | JP, (L)                                                                                 | 1 | 3468010 |  |
|                    |                                        |           |             | JP, (RO)                                                                                | 1 | 3468012 |  |
| BLUEBIRD (B610)    |                                        |           |             |                                                                                         |   |         |                                                                                       |
| 1.8                | L18; (65kW / 88PS)                     | 1770      | 07.74-11.79 |                                                                                         | 1 | 3468035 |  |
| LAUREL (JC31)      |                                        |           |             |                                                                                         |   |         |                                                                                       |
| 2.4                | L24; (83-88kW / 113-120PS)             | 2393      | 01.81-12.85 |                                                                                         | 1 | 3468035 |  |
| MICRA (K11)        |                                        |           |             |                                                                                         |   |         |                                                                                       |
| 1.0i 16V           | CG10DE; (40-44kW / 54-60PS)            | 998       | 08.92-02.03 | NW,  | 1 | 3468026 |  |
|                    |                                        |           |             | JP,  | 1 | 3468027 |  |
|                    |                                        |           |             | NW                                                                                      | 1 | 3468021 |  |
|                    |                                        |           |             | (R)                                                                                     | 1 | 3468004 |  |
| 1.3i 16V; 1.4i 16V | CG13DE; CGA3DE;<br>(55-60kW / 75-82PS) | 1275-1348 | 08.92-02.03 | NW,  | 1 | 3468026 |  |

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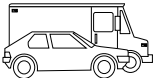
| MICRA (K11)        |                                        |           |             |                                                                                                                                                                                       |   |         |                                                                                       |
|--------------------|----------------------------------------|-----------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 1.3i 16V; 1.4i 16V | CG13DE; CGA3DE;<br>(55-60kW / 75-82PS) | 1275-1348 | 08.92-02.03 | JP,                                                                                                | 1 | 3468027 |    |
|                    |                                        |           |             | (R)                                                                                                                                                                                   | 1 | 3468004 |    |
| MICRA (K12)        |                                        |           |             |                                                                                                                                                                                       |   |         |                                                                                       |
| 1.0 16V            | (48kW / 65PS)                          | 998       | 01.03-      |  CG10DE                                                                                             | 1 | 3468018 |    |
|                    |                                        |           |             |  CG10DE                                                                                             | 1 | 3468011 |    |
| 1.2 16V            | (48-59kW / 65-80PS)                    | 1240      | 01.03-      |  CG12DE,  CR12DE | 1 | 3468018 |    |
|                    |                                        |           |             |  CG12DE,  CR12DE | 1 | 3468011 |    |
| 1.4 16V            | (65kW / 88PS)                          | 1386      | 01.03-      |  CR14DE                                                                                             | 1 | 3468018 |    |
|                    |                                        |           |             |  CG14DE                                                                                             | 1 | 3468011 |    |
| NAVARA             |                                        |           |             |                                                                                                                                                                                       |   |         |                                                                                       |
| 2.5 dCi            | (106-128kW / 144-174PS)                | 2488      | 07.05-      | JP,                                                                                                | 1 | 3468031 |    |
|                    |                                        |           |             | NW,                                                                                                | 1 | 3468033 |    |
|                    |                                        |           |             | JP, (U)                                                                                                                                                                               | 1 | 3468023 |   |
|                    |                                        |           |             | NW, (LO)                                                                                                                                                                              | 1 | 3468024 |  |
|                    |                                        |           |             | NW, (L)                                                                                                                                                                               | 1 | 3468017 |  |
|                    |                                        |           |             | JP, (U)                                                                                                                                                                               | 1 | 3468019 |  |
|                    |                                        |           |             | NW, (I)                                                                                                                                                                               | 1 | 3468006 |  |
|                    |                                        |           |             | NW, (RU)                                                                                                                                                                              | 1 | 3468008 |  |
|                    |                                        |           |             | JP, (I)                                                                                                                                                                               | 1 | 3468009 |  |
|                    |                                        |           |             | JP, (L)                                                                                                                                                                               | 1 | 3468010 |  |
|                    |                                        |           |             | JP, (RO)                                                                                                                                                                              | 1 | 3468012 |  |
| PATHFINDER         |                                        |           |             |                                                                                                                                                                                       |   |         |                                                                                       |
| 2.5 DCi            | (128kW / 174PS)                        | 2488      | 01.05-      | JP,                                                                                              | 1 | 3468031 |  |
|                    |                                        |           |             | NW,                                                                                              | 1 | 3468033 |  |
|                    |                                        |           |             | JP, (U)                                                                                                                                                                               | 1 | 3468023 |  |
|                    |                                        |           |             | NW, (LO)                                                                                                                                                                              | 1 | 3468024 |  |
|                    |                                        |           |             | NW, (L)                                                                                                                                                                               | 1 | 3468017 |  |
|                    |                                        |           |             | JP, (U)                                                                                                                                                                               | 1 | 3468019 |  |
|                    |                                        |           |             | NW, (I)                                                                                                                                                                               | 1 | 3468006 |  |
|                    |                                        |           |             | NW, (RU)                                                                                                                                                                              | 1 | 3468008 |  |
|                    |                                        |           |             | JP, (I)                                                                                                                                                                               | 1 | 3468009 |  |
|                    |                                        |           |             | JP, (L)                                                                                                                                                                               | 1 | 3468010 |  |
|                    |                                        |           |             | JP, (RO)                                                                                                                                                                              | 1 | 3468012 |  |
| PICK-UP (D22)      |                                        |           |             |                                                                                                                                                                                       |   |         |                                                                                       |
| 2.5 Di             | (98kW / 133PS)                         | 2488      | 03.02-      | JP,                                                                                              | 1 | 3468031 |  |
|                    |                                        |           |             | NW,                                                                                              | 1 | 3468033 |  |

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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## NISSAN

| PICK-UP (D22)      |                                 |      |             |                                                                                                |   |         |                                                                                              |
|--------------------|---------------------------------|------|-------------|------------------------------------------------------------------------------------------------|---|---------|----------------------------------------------------------------------------------------------|
| 2.5 Di             | (98kW / 133PS)                  | 2488 | 03.02-      | JP, (U)                                                                                        | 1 | 3468023 |           |
|                    |                                 |      |             | NW, (LO)                                                                                       | 1 | 3468024 |           |
|                    |                                 |      |             | NW, (L)                                                                                        | 1 | 3468017 |           |
|                    |                                 |      |             | JP, (U)                                                                                        | 1 | 3468019 |           |
|                    |                                 |      |             | NW, (I)                                                                                        | 1 | 3468006 |           |
|                    |                                 |      |             | NW, (RU)                                                                                       | 1 | 3468008 |           |
|                    |                                 |      |             | JP, (I)                                                                                        | 1 | 3468009 |           |
|                    |                                 |      |             | JP, (L)                                                                                        | 1 | 3468010 |           |
|                    |                                 |      |             | JP, (RO)                                                                                       | 1 | 3468012 |           |
| 2.5 TD             | TD25Ti; (76kW / 103PS)          | 2494 | 05.98-      | NW,           | 1 | 3468032 |           |
|                    |                                 |      |             | JP                                                                                             | 1 | 3468034 |           |
|                    |                                 |      |             | (LO)                                                                                           | 1 | 3468024 |           |
|                    |                                 |      |             | NW, (I)                                                                                        | 1 | 3468006 |          |
| PRIMERA (P11,WP11) |                                 |      |             |                                                                                                |   |         |                                                                                              |
| 1.6 16V            | GA16DE; (66-73kW / 90-99PS)     | 1597 | 09.96-07.02 | NW,         | 1 | 3468029 |         |
|                    |                                 |      |             | JP,         | 1 | 3468030 |         |
|                    |                                 |      |             |                                                                                                | 1 | 3468002 |  |
|                    |                                 |      |             | (R)                                                                                            | 1 | 3468007 |         |
| 1.6 16V            | QG16DE; (78kW / 106PS)          | 1597 | 09.00-07.02 |                                                                                                | 1 | 3468025 |  |
|                    |                                 |      |             |                                                                                                | 1 | 3468016 |  |
|                    |                                 |      |             | (R)                                                                                            | 1 | 3468005 |         |
|                    |                                 |      |             | (O)                                                                                            | 1 | 3468015 |         |
| 1.6 Visia          | QG16DE; (80kW / 109PS)          | 1597 | 01.02-12.01 | (R)                                                                                            | 1 | 3468005 |         |
| 1.8 16V            | QG18DE; (84kW / 114PS)          | 1769 | 08.99-07.02 |                                                                                                | 1 | 3468025 |  |
|                    |                                 |      |             |                                                                                                | 1 | 3468016 |  |
|                    |                                 |      |             | (R)                                                                                            | 1 | 3468005 |         |
|                    |                                 |      |             | (O)                                                                                            | 1 | 3468015 |         |
| 2.0 16V            | SR20DE; (85-103kW / 115-140PS)  | 1998 | 09.96-07.02 |      | 1 | 3468028 |  |
|                    |                                 |      |             | (L), 06.00→                                                                                    | 1 | 3468013 |         |
| 2.0 16V            | SR20DE; (103-110kW / 140-150PS) | 1998 | 09.96-07.02 |      | 1 | 3468028 |  |
|                    |                                 |      |             | (L), 06.00→                                                                                    | 1 | 3468013 |         |
| 2.0 16V            | SR20DE; (103kW / 140PS)         | 1998 | 08.99-12.01 |                                                                                                | 1 | 3468035 |  |
|                    |                                 |      |             | (L), 06.00→                                                                                    | 1 | 3468013 |         |
| PRIMERA (P12,WP12) |                                 |      |             |                                                                                                |   |         |                                                                                              |
| 2.2 dCi; 2.2 Di    | (93-102kW / 126-139PS)          | 2184 | 03.02-      | JP,  | 1 | 3468031 |  |

## NISSAN → OPEL

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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## NISSAN

## PRIMERA (P12,WP12)

|                 |                        |      |        |                                                                                         |   |         |                                                                                     |
|-----------------|------------------------|------|--------|-----------------------------------------------------------------------------------------|---|---------|-------------------------------------------------------------------------------------|
| 2.2 dCi; 2.2 Di | (93-102kW / 126-139PS) | 2184 | 03.02- | NW,  | 1 | 3468033 |  |
|                 |                        |      |        | JP, (U)                                                                                 | 1 | 3468023 |  |
|                 |                        |      |        | NW, (LO)                                                                                | 1 | 3468024 |  |
|                 |                        |      |        | NW, (L)                                                                                 | 1 | 3468017 |  |
|                 |                        |      |        | JP, (U)                                                                                 | 1 | 3468019 |  |
|                 |                        |      |        | NW, (I)                                                                                 | 1 | 3468006 |  |
|                 |                        |      |        | NW, (RU)                                                                                | 1 | 3468008 |  |
|                 |                        |      |        | JP, (I)                                                                                 | 1 | 3468009 |  |
|                 |                        |      |        | JP, (L)                                                                                 | 1 | 3468010 |  |
|                 |                        |      |        | JP, (RO)                                                                                | 1 | 3468012 |  |

## SERENA

|                      |                              |      |        |                                                                                      |   |         |                                                                                       |
|----------------------|------------------------------|------|--------|--------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 1.6; 1.6 16V         | GA16DE; (71-75kW / 97-102PS) | 1597 | 02.93- |                                                                                      | 1 | 3468002 |    |
|                      |                              |      |        | (R)                                                                                  | 1 | 3468007 |   |
| 2.0 SGX; 2.0 SGX 4x4 | SR20DE; (107kW / 145PS)      | 1998 | 09.00- |  | 1 | 3468028 |  |

## URVAN (E23)

|     |                    |      |             |  |   |         |                                                                                       |
|-----|--------------------|------|-------------|--|---|---------|---------------------------------------------------------------------------------------|
| 1.9 | Z20; (64kW / 87PS) | 1952 | 12.82-11.88 |  | 1 | 3466000 |  |
|-----|--------------------|------|-------------|--|---|---------|---------------------------------------------------------------------------------------|

## URVAN (E24)

|     |                    |      |             |  |   |         |                                                                                       |
|-----|--------------------|------|-------------|--|---|---------|---------------------------------------------------------------------------------------|
| 2.0 | Z20; (64kW / 87PS) | 1952 | 05.87-05.97 |  | 1 | 3466000 |  |
|-----|--------------------|------|-------------|--|---|---------|---------------------------------------------------------------------------------------|

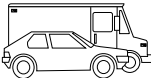
## X-TRAIL

|       |                         |      |        |                                                                                           |   |         |                                                                                       |
|-------|-------------------------|------|--------|-------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 2.2 D | YD22ETI; (84kW / 114PS) | 2184 | 07.01- | JP,  | 1 | 3468031 |  |
|       |                         |      |        | NW,  | 1 | 3468033 |  |
|       |                         |      |        | JP, (U)                                                                                   | 1 | 3468023 |  |
|       |                         |      |        | NW, (LO)                                                                                  | 1 | 3468024 |  |
|       |                         |      |        | NW, (L)                                                                                   | 1 | 3468017 |  |
|       |                         |      |        | JP, (U)                                                                                   | 1 | 3468019 |  |
|       |                         |      |        | NW, (I)                                                                                   | 1 | 3468006 |  |
|       |                         |      |        | NW, (RU)                                                                                  | 1 | 3468008 |  |
|       |                         |      |        | JP, (I)                                                                                   | 1 | 3468009 |  |
|       |                         |      |        | JP, (L)                                                                                   | 1 | 3468010 |  |
|       |                         |      |        | JP, (RO)                                                                                  | 1 | 3468012 |  |

## OPEL

## AGILA

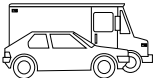
|               |                                    |         |        |  |   |         |                                                                                       |
|---------------|------------------------------------|---------|--------|--|---|---------|---------------------------------------------------------------------------------------|
| 1.0; 1.0i 12V | Z10XE; Z10XEP; (43-44kW / 58-60PS) | 973-998 | 09.00- |  | 1 | 3453016 |  |
|               |                                    |         |        |  | 1 | 3453001 |  |
| 1.2i 16V      | Z12XE; (55kW / 75PS)               | 1199    | 09.00- |  | 1 | 3453016 |  |

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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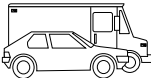
| AGILA            |                                   |      |             |      |   |          |                                                                                       |
|------------------|-----------------------------------|------|-------------|------|---|----------|---------------------------------------------------------------------------------------|
| 1.2 16V Twinport | Z12XEP; (59kW / 80PS)             | 1229 | 07.04-      |      | 1 | 3453016  |    |
|                  |                                   |      |             |      | 1 | 3453001  |    |
| 1.3 CDTI         | Z13DT; (51kW / 70PS)              | 1248 | 08.03-      |      | 1 | 3458008  |    |
|                  |                                   |      |             |      | 1 | 3458003  |    |
|                  |                                   |      |             |      | 1 | 3453014  |    |
|                  |                                   |      |             |      | 1 | 3458004  |    |
|                  |                                   |      |             |      | 1 | 3458006  |    |
|                  |                                   |      |             |      | 1 | 3458007  |    |
|                  |                                   |      |             |      | 1 | 3458010S |    |
| ASCONA B         |                                   |      |             |      |   |          |                                                                                       |
| 1.2              | 12N; (40kW / 55PS)                | 1196 | 08.76-02.79 |      | 1 | 3466010  |    |
|                  |                                   |      |             |      | 1 | 3453025  |    |
|                  |                                   |      |             |      | 1 | 3453026S |   |
| ASTRA G          |                                   |      |             |      |   |          |                                                                                       |
| 1.2 16V          | X12XE; Z12XE; (48-55kW / 65-75PS) | 1199 | 02.98-      |      | 1 | 3453016  |  |
|                  |                                   |      |             |      | 1 | 3453001  |  |
| 2.0 DI           | X20DTL; Y20DTL; (60kW / 82PS)     | 1995 | 02.98-      | INJP | 1 | 3453018  |  |
|                  |                                   |      |             | NW   | 1 | 3453022  |  |
|                  |                                   |      |             | (O)  | 1 | 3453003  |  |
|                  |                                   |      |             | (U)  | 1 | 3453004  |  |
|                  |                                   |      |             | (O)  | 1 | 3453011  |  |
|                  |                                   |      |             | (U)  | 1 | 3453013  |  |
|                  |                                   |      |             | (U)  | 1 | 3453010  |  |
| 2.0 DI           | X20DTL; (60kW / 82PS)             | 1995 | 01.99-      | INJP | 1 | 3453018  |  |
|                  |                                   |      |             | NW   | 1 | 3453022  |  |
|                  |                                   |      |             |      | 1 | 3453003  |  |
|                  |                                   |      |             |      | 1 | 3453004  |  |
|                  |                                   |      |             | (O)  | 1 | 3453011  |  |
|                  |                                   |      |             | (U)  | 1 | 3453013  |  |
|                  |                                   |      |             | (U)  | 1 | 3453010  |  |
| 2.0 DTI 16V      | X20DTH; Y20DTH; (74kW / 101PS)    | 1995 | 08.99-      | INJP | 1 | 3453018  |  |
|                  |                                   |      |             | NW   | 1 | 3453022  |  |
|                  |                                   |      |             | (O)  | 1 | 3453003  |  |
|                  |                                   |      |             | (U)  | 1 | 3453004  |  |
|                  |                                   |      |             | (O)  | 1 | 3453011  |  |

## OPEL

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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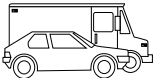
| ASTRA G     |                                     |      |        |          |   |          |                                                                                       |
|-------------|-------------------------------------|------|--------|----------|---|----------|---------------------------------------------------------------------------------------|
| 2.0 DTI 16V | X20DTH; Y20DTH;<br>(74kW / 101PS)   | 1995 | 08.99- | (U)      | 1 | 3453013  |    |
|             |                                     |      |        | (U)      | 1 | 3453010  |    |
| 2.2 DTI     | Y22DTR; (92kW / 125PS)              | 2172 | 09.02- | INJP     | 1 | 3453018  |    |
|             |                                     |      |        | NW       | 1 | 3453022  |    |
|             |                                     |      |        | (O)      | 1 | 3453003  |    |
|             |                                     |      |        | (U)      | 1 | 3453004  |    |
|             |                                     |      |        | (O)      | 1 | 3453011  |    |
|             |                                     |      |        | (U)      | 1 | 3453013  |    |
|             |                                     |      |        | (U)      | 1 | 3453010  |    |
|             |                                     |      |        | NW, (RO) | 1 | 3453012  |    |
| 2.2 DTI     | Y22DTR; (92kW / 125PS)              | 2172 | 09.02- | INJP     | 1 | 3453018  |    |
|             |                                     |      |        |          | 1 | 3453022  |   |
|             |                                     |      |        | (O)      | 1 | 3453003  |  |
|             |                                     |      |        | (U)      | 1 | 3453004  |  |
|             |                                     |      |        | (O)      | 1 | 3453011  |  |
|             |                                     |      |        | (U)      | 1 | 3453013  |  |
|             |                                     |      |        | (U)      | 1 | 3453010  |  |
|             |                                     |      |        | NW, (RO) | 1 | 3453012  |  |
| 2.2 DTI     | Y22DTR; (92kW / 125PS)              | 2172 | 09.02- | INJP     | 1 | 3453018  |  |
|             |                                     |      |        | NW       | 1 | 3453022  |  |
|             |                                     |      |        | (O)      | 1 | 3453003  |  |
|             |                                     |      |        | (U)      | 1 | 3453004  |  |
|             |                                     |      |        | (O)      | 1 | 3453011  |  |
|             |                                     |      |        | (U)      | 1 | 3453013  |  |
|             |                                     |      |        | (U)      | 1 | 3453010  |  |
|             |                                     |      |        | NW, (RO) | 1 | 3453012  |  |
| ASTRA H     |                                     |      |        |          |   |          |                                                                                       |
| 1.4         | Z14XEL; Z14XEP; (59-66kW / 80-90PS) | 1364 | 03.04- |          | 1 | 3453016  |  |
| 1.3 CDTI    | Z13DTH; (66kW / 90PS)               | 1248 | 08.05- |          | 1 | 3458008  |  |
|             |                                     |      |        |          | 1 | 3458003  |  |
|             |                                     |      |        |          | 1 | 3453014  |  |
|             |                                     |      |        |          | 1 | 3458004  |  |
|             |                                     |      |        |          | 1 | 3458006  |  |
|             |                                     |      |        |          | 1 | 3458007  |  |
|             |                                     |      |        |          | 1 | 3458010S |  |

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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## OPEL

| ASTRA H GTC                              |                                             |           |             |      |   |          |                                                                                       |
|------------------------------------------|---------------------------------------------|-----------|-------------|------|---|----------|---------------------------------------------------------------------------------------|
| 1.4                                      | Z14XEP; (66kW / 90PS)                       | 1364      | 03.05-      |      | 1 | 3453016  |    |
| 1.3 CDTI                                 | Z13DTH; (66kW / 90PS)                       | 1248      | 01.06-      |      | 1 | 3458008  |    |
|                                          |                                             |           |             |      | 1 | 3458003  |    |
|                                          |                                             |           |             |      | 1 | 3453014  |    |
|                                          |                                             |           |             |      | 1 | 3458004  |    |
|                                          |                                             |           |             |      | 1 | 3458006  |    |
|                                          |                                             |           |             |      | 1 | 3458007  |    |
|                                          |                                             |           |             |      | 1 | 3458010S |    |
| COMBO                                    |                                             |           |             |      |   |          |                                                                                       |
| 1.3 CDTI 16V                             | Z13DT; Z13DTJ; (51-55kW / 69-75PS)          | 1248      | 10.04-      |      | 1 | 3458004  |    |
| CORSA A                                  |                                             |           |             |      |   |          |                                                                                       |
| 1.0; 1.2; 1.2 N                          | 10S; 12NC; E12GV; (33kW / 45PS)             | 993-1196  | 09.82-03.93 |      | 1 | 3466010  |    |
|                                          |                                             |           |             |      | 1 | 3453025  |   |
|                                          |                                             |           |             |      | 1 | 3453026S |  |
| CORSA B                                  |                                             |           |             |      |   |          |                                                                                       |
| 1.0i 12V; 1.2i 16V                       | X10XE; X12XE; (40-48kW / 54-65PS)           | 973-1199  | 11.96-09.00 |      | 1 | 3453016  |  |
|                                          |                                             |           |             |      | 1 | 3453001  |  |
| CORSA C                                  |                                             |           |             |      |   |          |                                                                                       |
| 1.0                                      | Z10XE; Z10XEP; (43-44kW / 58-60PS)          | 973-998   | 09.00-      |      | 1 | 3453016  |  |
|                                          |                                             |           |             |      | 1 | 3453001  |  |
| 1.2                                      | Z12XE; (55kW / 75PS)                        | 1199      | 09.00-      |      | 1 | 3453016  |  |
|                                          |                                             |           |             |      | 1 | 3453001  |  |
|                                          |                                             |           |             | OILP | 1 | 3466007  |  |
| 1.2; 1.2 16V; 1.2 Twinport; 1.4 Twinport | Z12XE; Z12XEP; Z14XEP; (55-66kW / 75-90PS)  | 1199-1364 | 09.00-      |      | 1 | 3453016  |  |
|                                          |                                             |           |             |      | 1 | 3453001  |  |
| 1.3 CDTI; 1.3 CDTI 16V                   | Z13DT; (51kW / 69PS)                        | 1248      | 06.03-      |      | 1 | 3458008  |  |
|                                          |                                             |           |             |      | 1 | 3458003  |  |
|                                          |                                             |           |             |      | 1 | 3453014  |  |
|                                          |                                             |           |             |      | 1 | 3458004  |  |
|                                          |                                             |           |             |      | 1 | 3458006  |  |
|                                          |                                             |           |             |      | 1 | 3458007  |  |
|                                          |                                             |           |             |      | 1 | 3458010S |  |
| CORSA D                                  |                                             |           |             |      |   |          |                                                                                       |
| 1.0; 1.2; 1.4                            | Z10XEP; Z12XEP; Z14XEP; (44-66kW / 60-90PS) | 998-1364  | 07.06-      |      | 1 | 3453016  |  |
| 1.3 CDTI                                 | Z13DTH; Z13DTJ; (55-66kW / 75-90PS)         | 1248      | 07.06-      |      | 1 | 3458008  |  |
|                                          |                                             |           |             |      | 1 | 3458003  |  |

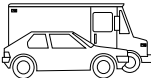
## OPEL

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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## OPEL

| CORSA D         |                                        |           |             |          |    |          |                                                                                       |
|-----------------|----------------------------------------|-----------|-------------|----------|----|----------|---------------------------------------------------------------------------------------|
| 1.3 CDTI        | Z13DTH; Z13DTJ;<br>(55-66kW / 75-90PS) | 1248      | 07.06-      |          | 1  | 3453014  |    |
|                 |                                        |           |             |          | 1  | 3458004  |    |
|                 |                                        |           |             |          | 1  | 3458006  |    |
|                 |                                        |           |             |          | 1  | 3458007  |    |
|                 |                                        |           |             |          | 1  | 3458010S |    |
| FRONTERA A      |                                        |           |             |          |    |          |                                                                                       |
| 2.4i            | C24NE; (92kW / 125PS)                  | 2410      | 03.92-10.98 |          | 1  | 3453019  |    |
| 2.5 TDS; 2.8 TD | 25TDS; 28TDI; (83-85kW / 113-115PS)    | 2499-2771 | 03.95-10.98 |          | 1  | 3453017  |    |
| FRONTERA B      |                                        |           |             |          |    |          |                                                                                       |
| 2.2 DTI         | X22DTH; Y22DTH; (85kW / 116PS)         | 2171      | 10.98-09.02 | INJP     | 12 | 3453018  |    |
|                 |                                        |           |             | NW       | 1  | 3453022  |    |
|                 |                                        |           |             | (O)      | 1  | 3453003  |    |
|                 |                                        |           |             | (U)      | 1  | 3453004  |   |
|                 |                                        |           |             | (O)      | 1  | 3453011  |  |
|                 |                                        |           |             | (U)      | 1  | 3453013  |  |
|                 |                                        |           |             | (U)      | 1  | 3453010  |  |
|                 |                                        |           |             | NW, (RO) | 1  | 3453012  |  |
| 2.2 DTI         | Y22DTH; (88kW / 120PS)                 | 2171      | 09.02-      | NW       | 1  | 3453022  |  |
|                 |                                        |           |             | (O)      | 1  | 3453003  |  |
|                 |                                        |           |             | (U)      | 1  | 3453004  |  |
|                 |                                        |           |             | (O)      | 1  | 3453011  |  |
|                 |                                        |           |             | (U)      | 1  | 3453013  |  |
|                 |                                        |           |             | (U)      | 1  | 3453010  |  |
|                 |                                        |           |             | NW, (RO) | 1  | 3453012  |  |
|                 |                                        |           |             | KADETT A |    |          |                                                                                       |
| 1.0 N; 1.0 S    | 10N; 10S; (29-35kW / 39-48PS)          | 993       | 09.62-08.65 |          | 1  | 3466010  |  |
|                 |                                        |           |             |          | 1  | 3453025  |  |
|                 |                                        |           |             |          | 1  | 3453026S |  |
| KADETT C        |                                        |           |             |          |    |          |                                                                                       |
| 1.0; 1.2        | 10N; 12N; (29-40kW / 40-55PS)          | 993-1196  | 08.73-07.79 |          | 1  | 3466010  |  |
|                 |                                        |           |             |          | 1  | 3453025  |  |
|                 |                                        |           |             |          | 1  | 3453026S |  |
| KADETT D        |                                        |           |             |          |    |          |                                                                                       |
| 1.2             | 12N; (39kW / 53PS)                     | 1196      | 08.79-07.82 |          | 1  | 3466010  |  |
|                 |                                        |           |             |          | 1  | 3453025  |  |
|                 |                                        |           |             |          | 1  | 3453026S |  |

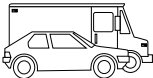


|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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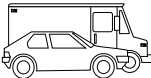
| KADETT E                    |                                                          |           |             |           |   |          |                                                                                       |
|-----------------------------|----------------------------------------------------------|-----------|-------------|-----------|---|----------|---------------------------------------------------------------------------------------|
| 1.2                         | 12SC; (40kW / 55PS)                                      | 1196      | 09.84-07.86 |           | 1 | 3466010  |    |
|                             |                                                          |           |             |           | 1 | 3453025  |    |
|                             |                                                          |           |             |           | 1 | 3453026S |    |
| 1.2                         | 12SC; (40kW / 55PS)                                      | 1196      | 09.84-07.86 |           | 1 | 3466010  |    |
|                             |                                                          |           |             |           | 1 | 3453025  |    |
| MANTA B                     |                                                          |           |             |           |   |          |                                                                                       |
| 1.2 N                       | 12N; (40kW / 55PS)                                       | 1196      | 08.76-07.83 |           | 1 | 3466010  |    |
|                             |                                                          |           |             |           | 1 | 3453025  |    |
|                             |                                                          |           |             |           | 1 | 3453026S |    |
| MERIVA                      |                                                          |           |             |           |   |          |                                                                                       |
| 1.4 16V Twinport            | Z14XEP; (66kW / 90PS)                                    | 1364      | 07.04-      |           | 1 | 3453016  |    |
|                             |                                                          |           |             |           | 1 | 3453001  |    |
| 1.3 CDTI                    | Z13DTJ; (51-55kW / 69-75PS)                              | 1248      | 09.03-      |           | 1 | 3458008  |   |
|                             |                                                          |           |             |           | 1 | 3458003  |  |
|                             |                                                          |           |             |           | 1 | 3453014  |  |
|                             |                                                          |           |             |           | 1 | 3458004  |  |
|                             |                                                          |           |             |           | 1 | 3458006  |  |
|                             |                                                          |           |             |           | 1 | 3458007  |  |
|                             |                                                          |           |             |           | 1 | 3458010S |  |
| MONZA A                     |                                                          |           |             |           |   |          |                                                                                       |
| 3.0 GSE                     | C30LE; (115kW / 156PS)                                   | 2969      | 09.85-08.86 |           | 1 | 3453019  |  |
| OMEGA A                     |                                                          |           |             |           |   |          |                                                                                       |
| 2.4i; 2.6i; 3.0; 3.0 (3000) | 30NE; C24NE; C26NE; C30LE; C30NE; (92-130kW / 125-177PS) | 2410-2969 | 03.87-03.94 |           | 1 | 3453019  |  |
| 3.0 24V; 3.0 24V (3000)     | C30SEJ; (147kW / 200PS)                                  | 2969      | 09.89-03.94 |           | 1 | 3453021  |  |
| 3.0 24V (3000)              | C30SE; (150kW / 204PS)                                   | 2969      | 09.89-03.94 | NW, (ALV) | 1 | 3453020  |  |
|                             |                                                          |           |             | (ELV)     | 1 | 3453021  |  |
|                             |                                                          |           |             | OILP      | 1 | 3451028  |  |
| 3.6 24V Lotus               | C36GET; (277kW / 377PS)                                  | 3638      | 08.90-09.92 |           | 1 | 3453021  |  |
| OMEGA B                     |                                                          |           |             |           |   |          |                                                                                       |
| 2.0 DTI 16V                 | X20DTH; (74kW / 101PS)                                   | 1995      | 09.97-09.00 | INJP      | 1 | 3453018  |  |
|                             |                                                          |           |             | NW        | 1 | 3453022  |  |
|                             |                                                          |           |             | (O)       | 1 | 3453003  |  |
|                             |                                                          |           |             | (U)       | 1 | 3453004  |  |
|                             |                                                          |           |             | (O)       | 1 | 3453011  |  |
|                             |                                                          |           |             | (U)       | 1 | 3453013  |  |

## OPEL

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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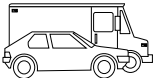
| OMEGA B               |                                                          |           |             |                                                                                           |   |         |                                                                                       |
|-----------------------|----------------------------------------------------------|-----------|-------------|-------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 2.0 DTI 16V           | X20DTH; (74kW / 101PS)                                   | 1995      | 09.97-09.00 | (U)                                                                                       | 1 | 3453010 |    |
|                       |                                                          |           |             | NW, (RO)                                                                                  | 1 | 3453012 |    |
| 2.2 DTI 16V           | Y22DTH; (88kW / 120PS)                                   | 2171      | 09.00-07.03 |                                                                                           | 1 | 3453022 |    |
|                       |                                                          |           |             | (U)                                                                                       | 1 | 3453010 |    |
| 2.2 DTI 16V           | Y22DTH; (88kW / 120PS)                                   | 2171      | 09.00-07.03 | INJP                                                                                      | 1 | 3453018 |    |
|                       |                                                          |           |             | NW                                                                                        | 1 | 3453022 |    |
|                       |                                                          |           |             | (O)                                                                                       | 1 | 3453003 |    |
|                       |                                                          |           |             | (U)                                                                                       | 1 | 3453004 |    |
|                       |                                                          |           |             | (O)                                                                                       | 1 | 3453011 |    |
|                       |                                                          |           |             | (U)                                                                                       | 1 | 3453013 |    |
|                       |                                                          |           |             | (U)                                                                                       | 1 | 3453010 |    |
| 2.5 TD                | 25DT; X25DT; X25TD; (96kW / 131PS)                       | 2497      | 04.94-02.01 |                                                                                           | 1 | 3453022 |   |
|                       |                                                          |           |             |  X25TD | 1 | 3454017 |  |
| SENATOR A             |                                                          |           |             |                                                                                           |   |         |                                                                                       |
| 3.0                   | C30LE; (115kW / 156PS)                                   | 2969      | 09.85-08.87 |                                                                                           | 1 | 3453019 |  |
| SENATOR B             |                                                          |           |             |                                                                                           |   |         |                                                                                       |
| 2.5i; 2.6i; 3.0; 3.0i | 25NE; 30NE; C26NE; C30LE; C30NE; (103-130kW / 140-177PS) | 2490-2969 | 09.87-09.93 |                                                                                           | 1 | 3453019 |  |
| 3.0 24V               | C30SE; (150kW / 204PS)                                   | 2969      | 09.89-09.93 | NW, (ALV)                                                                                 | 1 | 3453020 |  |
|                       |                                                          |           |             | (ELV)                                                                                     | 1 | 3453021 |  |
|                       |                                                          |           |             | OILP                                                                                      | 1 | 3451028 |  |
| SIGNUM                |                                                          |           |             |                                                                                           |   |         |                                                                                       |
| 2.0 DTI               | Y20DTH; (74kW / 100PS)                                   | 1994      | 05.03-      | INJP                                                                                      | 1 | 3453018 |  |
|                       |                                                          |           |             | NW                                                                                        | 1 | 3453022 |  |
|                       |                                                          |           |             | (O)                                                                                       | 1 | 3453003 |  |
|                       |                                                          |           |             | (U)                                                                                       | 1 | 3453004 |  |
|                       |                                                          |           |             | (O)                                                                                       | 1 | 3453011 |  |
|                       |                                                          |           |             | (U)                                                                                       | 1 | 3453013 |  |
|                       |                                                          |           |             | (U)                                                                                       | 1 | 3453010 |  |
|                       |                                                          |           |             | NW, (RO)                                                                                  | 1 | 3453012 |  |
| 2.2 DTI               | Y22DTR; (92kW / 125PS)                                   | 2171      | 05.03-      | INJP                                                                                      | 1 | 3453018 |  |
|                       |                                                          |           |             | NW                                                                                        | 1 | 3453022 |  |
|                       |                                                          |           |             | (O)                                                                                       | 1 | 3453003 |  |
|                       |                                                          |           |             | (U)                                                                                       | 1 | 3453004 |  |
|                       |                                                          |           |             | (O)                                                                                       | 1 | 3453011 |  |

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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| SIGNUM                  |                                                 |      |             |          |   |          |                                                                                       |
|-------------------------|-------------------------------------------------|------|-------------|----------|---|----------|---------------------------------------------------------------------------------------|
| 2.2 DTI                 | Y22DTR; (92kW / 125PS)                          | 2171 | 05.03-      | (U)      | 1 | 3453013  |    |
|                         |                                                 |      |             | (U)      | 1 | 3453010  |    |
| SINTRA                  |                                                 |      |             |          |   |          |                                                                                       |
| 2.2 DTI                 | X22DTH; (85kW / 116PS)                          | 2171 | 07.97-04.99 |          | 1 | 3453022  |    |
|                         |                                                 |      |             | NW, (RO) | 1 | 3453012  |    |
| TIGRA TWINTOP           |                                                 |      |             |          |   |          |                                                                                       |
| 1.4                     | Z14XEP; (66kW / 90PS)                           | 1364 | 06.04-      |          | 1 | 3453016  |    |
| 1.3 CDTI                | Z13DT; (51kW / 69PS)                            | 1248 | 06.04-      |          | 1 | 3458008  |    |
|                         |                                                 |      |             |          | 1 | 3458003  |    |
|                         |                                                 |      |             |          | 1 | 3453014  |    |
|                         |                                                 |      |             |          | 1 | 3458004  |    |
|                         |                                                 |      |             |          | 1 | 3458006  |    |
|                         |                                                 |      |             |          | 1 | 3458007  |   |
|                         |                                                 |      |             |          | 1 | 3458010S |  |
| VECTRA B                |                                                 |      |             |          |   |          |                                                                                       |
| 2.0 DI 16V              | X20DTL; (60kW / 82PS)                           | 1995 | 11.96-06.00 | NW       | 1 | 3453022  |  |
|                         |                                                 |      |             | (O)      | 1 | 3453003  |  |
|                         |                                                 |      |             | (U)      | 1 | 3453004  |  |
|                         |                                                 |      |             | (O)      | 1 | 3453011  |  |
|                         |                                                 |      |             | (U)      | 1 | 3453013  |  |
|                         |                                                 |      |             | (U)      | 1 | 3453010  |  |
|                         |                                                 |      |             | NW, (RO) | 1 | 3453012  |  |
| 2.0 DI 16V; 2.0 DTI 16V | X20DTH; X20DTL; Y20DTH;<br>(60-74kW / 82-101PS) | 1995 | 11.96-07.03 | INJP     | 1 | 3453018  |  |
|                         |                                                 |      |             | NW       | 1 | 3453022  |  |
|                         |                                                 |      |             | (O)      | 1 | 3453003  |  |
|                         |                                                 |      |             | (U)      | 1 | 3453004  |  |
|                         |                                                 |      |             | (O)      | 1 | 3453011  |  |
|                         |                                                 |      |             | (U)      | 1 | 3453013  |  |
|                         |                                                 |      |             | (U)      | 1 | 3453010  |  |
| 2.2 DTI 16V             | Y22DTR; (92kW / 125PS)                          | 2172 | 09.00-07.03 | INJP     | 1 | 3453018  |  |
|                         |                                                 |      |             | NW       | 1 | 3453022  |  |
|                         |                                                 |      |             | (O)      | 1 | 3453003  |  |
|                         |                                                 |      |             | (U)      | 1 | 3453004  |  |
|                         |                                                 |      |             | (O)      | 1 | 3453011  |  |

## OPEL → OPEL

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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|  |  | cm <sup>3</sup> |  |  |  |  |
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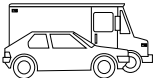
| VECTRA B                |                                      |      |             |          |   |         |                                                                                       |
|-------------------------|--------------------------------------|------|-------------|----------|---|---------|---------------------------------------------------------------------------------------|
| 2.2 DTI 16V             | Y22DTR; (92kW / 125PS)               | 2172 | 09.00-07.03 | (U)      | 1 | 3453013 |    |
|                         |                                      |      |             | (U)      | 1 | 3453010 |    |
| VECTRA C / GTS          |                                      |      |             |          |   |         |                                                                                       |
| 2.0 DTI; 2.0 DTI 16V    | Y20DTH; (74kW / 100PS)               | 1995 | 04.02-      |          | 1 | 3453022 |    |
|                         |                                      |      |             | (U)      | 1 | 3453010 |    |
|                         |                                      |      |             | NW, (RO) | 1 | 3453012 |    |
| 2.2 DTI 16V             | Y22DTR; (92kW / 125PS)               | 2172 | 04.02-      | INJP     | 1 | 3453018 |    |
|                         |                                      |      |             | NW       | 1 | 3453022 |    |
|                         |                                      |      |             | (O)      | 1 | 3453003 |    |
|                         |                                      |      |             | (U)      | 1 | 3453004 |    |
|                         |                                      |      |             | (O)      | 1 | 3453011 |    |
|                         |                                      |      |             | (U)      | 1 | 3453013 |   |
|                         |                                      |      |             | (U)      | 1 | 3453010 |  |
|                         |                                      |      |             |          | 1 | 3453022 |  |
| 2.2 DTI 16V             | Y22DTR; (92kW / 125PS)               | 2172 | 08.02-      |          | 1 | 3453022 |  |
|                         |                                      |      |             | (U)      | 1 | 3453010 |  |
| 2.2 DTI                 | Y22DTR; (92kW / 125PS)               | 2172 | 10.03-      |          | 1 | 3453022 |  |
|                         |                                      |      |             | (U)      | 1 | 3453010 |  |
| VIVARO                  |                                      |      |             |          |   |         |                                                                                       |
| 2.0 ECOTEC              | (86kW / 117PS)                       | 1998 | 08.06-      |          | 1 | 3453020 |  |
| ZAFIRA                  |                                      |      |             |          |   |         |                                                                                       |
| 2.0 DI 16V; 2.0 DTI 16V | X20DTL; Y20DTH; (60-74kW / 82-101PS) | 1995 | 10.99-      | INJP     | 1 | 3453018 |  |
|                         |                                      |      |             | NW       | 1 | 3453022 |  |
|                         |                                      |      |             | (O)      | 1 | 3453003 |  |
|                         |                                      |      |             | (U)      | 1 | 3453004 |  |
|                         |                                      |      |             | (O)      | 1 | 3453011 |  |
|                         |                                      |      |             | (U)      | 1 | 3453013 |  |
|                         |                                      |      |             | (U)      | 1 | 3453010 |  |
|                         |                                      |      |             |          | 1 | 3453022 |  |
| 2.2 DTI 16V             | Y22DTR; (92kW / 125PS)               | 2172 | 01.02-      | INJP     | 1 | 3453018 |  |
|                         |                                      |      |             | NW       | 1 | 3453022 |  |
|                         |                                      |      |             | (O)      | 1 | 3453003 |  |
|                         |                                      |      |             | (U)      | 1 | 3453004 |  |
|                         |                                      |      |             | (O)      | 1 | 3453011 |  |
|                         |                                      |      |             | (U)      | 1 | 3453013 |  |
|                         |                                      |      |             | (U)      | 1 | 3453010 |  |
|                         |                                      |      |             | NW, (RO) | 1 | 3453012 |  |

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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|  |  | cm <sup>3</sup> |  |  |  |  |
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## PEUGEOT

| 104 |                                   |      |             |                                                                                     |   |          |                                                                                       |
|-----|-----------------------------------|------|-------------|-------------------------------------------------------------------------------------|---|----------|---------------------------------------------------------------------------------------|
| 0.9 | 108C(XV8); (32kW / 44PS)          | 954  | 09.83-06.88 |    | 1 | 3466011  |    |
|     |                                   |      |             |                                                                                     | 1 | 3459024  |    |
|     |                                   |      |             |                                                                                     | 1 | 3459019  |    |
|     |                                   |      |             |                                                                                     | 1 | 3455035  |    |
|     |                                   |      |             |                                                                                     | 1 | 3466020S |    |
|     |                                   |      |             |                                                                                     | 1 | 3459039S |    |
| 0.9 | 108(XV3); 108(XV5); (33kW / 45PS) | 954  | 09.73-10.83 |    | 1 | 3466011  |    |
|     |                                   |      |             |                                                                                     | 1 | 3459024  |    |
|     |                                   |      |             |                                                                                     | 1 | 3459019  |    |
|     |                                   |      |             | 07.82→                                                                              | 1 | 3455035  |    |
|     |                                   |      |             | → 07.82                                                                             | 1 | 3459017  |    |
|     |                                   |      |             |                                                                                     | 1 | 3466020S |   |
|     |                                   |      |             | → 07.82                                                                             | 1 | 3459028S |  |
|     |                                   |      |             | 07.82→                                                                              | 1 | 3459039S |  |
| 0.9 | 108(XV3); (34kW / 46PS)           | 954  | 10.72-10.79 |  | 1 | 3466011  |  |
|     |                                   |      |             |                                                                                     | 1 | 3459024  |  |
|     |                                   |      |             |                                                                                     | 1 | 3459019  |  |
|     |                                   |      |             |                                                                                     | 1 | 3459017  |  |
|     |                                   |      |             |                                                                                     | 1 | 3466020S |  |
|     |                                   |      |             |                                                                                     | 1 | 3459028S |  |
| 1.1 | 109F(XW7); (37kW / 50PS)          | 1124 | 08.79-06.88 |  | 1 | 3466011  |  |
|     |                                   |      |             |                                                                                     | 1 | 3459024  |  |
|     |                                   |      |             |                                                                                     | 1 | 3459019  |  |
|     |                                   |      |             | 07.82→                                                                              | 1 | 3455035  |  |
|     |                                   |      |             | → 07.82                                                                             | 1 | 3459017  |  |
|     |                                   |      |             |                                                                                     | 1 | 3466020S |  |
|     |                                   |      |             | → 07.82                                                                             | 1 | 3459028S |  |
|     |                                   |      |             | 07.82→                                                                              | 1 | 3459039S |  |
| 1.1 | 109F(XW7); (37kW / 50PS)          | 1124 | 08.80-06.88 |  | 1 | 3466011  |  |
|     |                                   |      |             |                                                                                     | 1 | 3459024  |  |
|     |                                   |      |             |                                                                                     | 1 | 3459019  |  |
|     |                                   |      |             |                                                                                     | 1 | 3455035  |  |
|     |                                   |      |             | → 07.82                                                                             | 1 | 3459017  |  |
|     |                                   |      |             |                                                                                     | 1 | 3466020S |  |

## PEUGEOT

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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|  |  | cm <sup>3</sup> |  |  |  |  |
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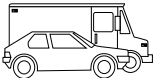
| 104 |                                      |      |             |                                                                                      |   |          |                                                                                       |
|-----|--------------------------------------|------|-------------|--------------------------------------------------------------------------------------|---|----------|---------------------------------------------------------------------------------------|
| 1.1 | 109F(XW7); (37kW / 50PS)             | 1124 | 08.80-06.88 | → 07.82                                                                              | 1 | 3459028S |    |
|     |                                      |      |             | 07.82→                                                                               | 1 | 3459039S |    |
| 1.1 | 109(XW3); (42kW / 57PS)              | 1124 | 07.76-08.82 |    | 1 | 3466011  |    |
|     |                                      |      |             |                                                                                      | 1 | 3459024  |    |
|     |                                      |      |             |                                                                                      | 1 | 3459019  |    |
|     |                                      |      |             |                                                                                      | 1 | 3459017  |    |
|     |                                      |      |             |                                                                                      | 1 | 3466020S |    |
|     |                                      |      |             |                                                                                      | 1 | 3459028S |    |
| 1.1 | 109(XW3); (42kW / 57PS)              | 1124 | 08.79-06.83 |    | 1 | 3466011  |   |
|     |                                      |      |             |                                                                                      | 1 | 3459024  |  |
|     |                                      |      |             |                                                                                      | 1 | 3459019  |  |
|     |                                      |      |             | 07.82→                                                                               | 1 | 3455035  |  |
|     |                                      |      |             | → 07.82                                                                              | 1 | 3459017  |  |
|     |                                      |      |             |                                                                                      | 1 | 3466020S |  |
|     |                                      |      |             | → 07.82                                                                              | 1 | 3459028S |  |
|     |                                      |      |             | 07.82→                                                                               | 1 | 3459039S |  |
| 1.1 | 121(XW3S); XW3S; (48-49kW / 66-67PS) | 1124 | 09.73-06.80 |  | 1 | 3466011  |  |
|     |                                      |      |             |                                                                                      | 1 | 3459024  |  |
|     |                                      |      |             |                                                                                      | 1 | 3459019  |  |
|     |                                      |      |             |                                                                                      | 1 | 3459017  |  |
|     |                                      |      |             |                                                                                      | 1 | 3466020S |  |
|     |                                      |      |             |                                                                                      | 1 | 3459028S |  |
| 1.2 | 129(XZ5); (42kW / 57PS)              | 1219 | 08.79-06.83 |  | 1 | 3466011  |  |
|     |                                      |      |             |                                                                                      | 1 | 3459024  |  |
|     |                                      |      |             |                                                                                      | 1 | 3459019  |  |
|     |                                      |      |             | 07.82→                                                                               | 1 | 3455035  |  |
|     |                                      |      |             | → 07.82                                                                              | 1 | 3459017  |  |
|     |                                      |      |             |                                                                                      | 1 | 3466020S |  |
|     |                                      |      |             | → 07.82                                                                              | 1 | 3459028S |  |
| 1.4 | 150(XY6B); (53kW / 72PS)             | 1360 | 08.79-06.84 |  | 1 | 3466012  |  |
|     |                                      |      |             |                                                                                      | 1 | 3459024  |  |
|     |                                      |      |             |                                                                                      | 1 | 3459019  |  |
|     |                                      |      |             | 07.82→                                                                               | 1 | 3455035  |  |

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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## PEUGEOT

| 104                 |                                                                            |          |             |                                                                                                            |   |          |                                                                                       |
|---------------------|----------------------------------------------------------------------------|----------|-------------|------------------------------------------------------------------------------------------------------------|---|----------|---------------------------------------------------------------------------------------|
| 1.4                 | 150(XY6B); (53kW / 72PS)                                                   | 1360     | 08.79-06.84 | → 07.82                                                                                                    | 1 | 3459017  |    |
|                     |                                                                            |          |             |                                                                                                            | 1 | 3466021S |    |
|                     |                                                                            |          |             | → 07.82                                                                                                    | 1 | 3459030S |    |
| 106 I (1A/C)        |                                                                            |          |             |                                                                                                            |   |          |                                                                                       |
| 1.4 D               | K9Y(TUD3Y); (37kW / 50PS)                                                  | 1361     | 09.92-04.96 | OILP                                                                                                       | 1 | 3466007  |    |
| 106 II (1)          |                                                                            |          |             |                                                                                                            |   |          |                                                                                       |
| 1.0i; 1.1i          | CDY(TU9M); CDZ(TU9M); HDY(TU1M); (33-40kW / 45-54PS)                       | 954-1124 | 05.96-      | OILP                                                                                                       | 1 | 3466007  |    |
| 1.1i                | HDZ(TU1M); HFX(TU1JP); (44kW / 60PS)                                       | 1124     | 05.96-      | P.09688→ ,  TU1JP, OILP | 1 | 3466005  |    |
|                     |                                                                            |          |             | P→ 09687, OILP                                                                                             | 1 | 3466007  |    |
| 1.4i                | KFW(TU3JP); KFX(TU3JP); (55kW / 75PS)                                      | 1360     | 05.96-      | P.09688→ , OILP                                                                                            | 1 | 3466005  |    |
|                     |                                                                            |          |             | P→ 09687, OILP                                                                                             | 1 | 3466007  |    |
| 1.6 S16             | NFX(TU5J4); (87kW / 118PS)                                                 | 1587     | 05.96-      | OILP                                                                                                       | 1 | 3466004  |    |
| 204                 |                                                                            |          |             |                                                                                                            |   |          |                                                                                       |
| 1.1                 | XK; (39kW / 53PS)                                                          | 1130     | 10.65-07.69 |                          | 1 | 3459008  |   |
|                     |                                                                            |          |             |                                                                                                            | 1 | 3459021  |  |
|                     |                                                                            |          |             |                                                                                                            | 1 | 3459033S |  |
| 1.1                 | XK; (39kW / 53PS)                                                          | 1130     | 01.67-05.69 |                                                                                                            | 1 | 3459009  |  |
|                     |                                                                            |          |             |                                                                                                            | 1 | 3459021  |  |
|                     |                                                                            |          |             |                                                                                                            | 1 | 3459034S |  |
| 1.1                 | (40kW / 54PS)                                                              | 1130     | 05.69-05.70 |  XK                     | 1 | 3459009  |  |
| 1.1; 1.1 GRAND LUXE | XK4; (40kW / 54PS)                                                         | 1130     | 05.69-10.77 |                                                                                                            | 1 | 3459009  |  |
|                     |                                                                            |          |             |                                                                                                            | 1 | 3459021  |  |
|                     |                                                                            |          |             |                                                                                                            | 1 | 3459034S |  |
| 205                 |                                                                            |          |             |                                                                                                            |   |          |                                                                                       |
| 1.7 Diesel          | 161A(XUD7); (44kW / 60PS)                                                  | 1769     | 03.94-      | OILP                                                                                                       | 1 | 3466007  |  |
| 205 I (741A/C)      |                                                                            |          |             |                                                                                                            |   |          |                                                                                       |
| 0.9; 1.1            | 108C(XV8); 109F(XW7); 109N(XW7); (33-37kW / 45-50PS)                       | 954-1124 | 02.83-10.87 |                         | 1 | 3466011  |  |
|                     |                                                                            |          |             |                                                                                                            | 1 | 3459024  |  |
|                     |                                                                            |          |             |                                                                                                            | 1 | 3459019  |  |
|                     |                                                                            |          |             |                                                                                                            | 1 | 3459017  |  |
|                     |                                                                            |          |             |                                                                                                            | 1 | 3466020S |  |
|                     |                                                                            |          |             |                                                                                                            | 1 | 3459028S |  |
| 1.4                 | 150(XY6B); 150B(XY8); 150D(XY7); 150G(XY7); 150H(XY8); (44-59kW / 60-80PS) | 1360     | 02.83-10.87 |                         | 1 | 3466012  |  |
|                     |                                                                            |          |             |                                                                                                            | 1 | 3459024  |  |
|                     |                                                                            |          |             |                                                                                                            | 1 | 3459019  |  |
|                     |                                                                            |          |             |                                                                                                            | 1 | 3455035  |  |

## PEUGEOT

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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| 205 I (741A/C)                   |                                                                                                                                                                                |           |             |                                                                                      |    |          |                                                                                       |
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| 1.4                              | 150(XY6B); 150B(XY8); 150D(XY7); 150G(XY7); 150H(XY8); (44-59kW / 60-80PS)                                                                                                     | 1360      | 02.83-10.87 |                                                                                      | 1  | 3466021S |    |
|                                  |                                                                                                                                                                                |           |             |                                                                                      | 1  | 3459040S |    |
| 1.6; 1.6 GTi; 1.9 GTi            | 180A(XU5J); B1A(XU51C); B1E(XU51C); BAZ(XU5CP); D6B(XU9JA(OHNEKAT)); DFZ(XU9J1); (53-94kW / 72-128PS)                                                                          | 1580-1905 | 12.84-10.87 | OILP                                                                                 | 1  | 3466007  |    |
| 205 I (741B,20D)                 |                                                                                                                                                                                |           |             |                                                                                      |    |          |                                                                                       |
| 1.1 CJ                           | HDZ(TU1M); (44kW / 60PS)                                                                                                                                                       | 1124      | 10.89-12.94 | OILP                                                                                 | 1  | 3466007  |    |
| 1.4 CJ                           | 150D(XY7); 150G(XY7); (44kW / 60PS)                                                                                                                                            | 1360      | 03.88-05.89 |    | 1  | 3466012  |    |
| 1.4 CJ                           | K1D(TU3A); (49kW / 67PS)                                                                                                                                                       | 1360      | 03.89-12.94 | OILP                                                                                 | 1  | 3466007  |    |
| 1.4 CT                           | 150B(XY8); 150H(XY8); (58kW / 79PS)                                                                                                                                            | 1360      | 04.86-12.88 |    | 1  | 3466012  |    |
|                                  |                                                                                                                                                                                |           |             |                                                                                      | 1  | 3459024  |    |
|                                  |                                                                                                                                                                                |           |             |                                                                                      | 1  | 3459019  |    |
|                                  |                                                                                                                                                                                |           |             |                                                                                      | 1  | 3455035  |    |
|                                  |                                                                                                                                                                                |           |             |                                                                                      | 1  | 3466021S |    |
|                                  |                                                                                                                                                                                |           |             |                                                                                      | 1  | 3459040S |   |
| 1.4 CJ; 1.6 CJ; 1.6 CTi; 1.9 CTi | 180A(XU5J); 180Z(XU5J); BDY(XU5M3Z); DFZ(XU9J1); KAY(TU3CP); KDY(TU3M); KDZ(TU3M); (44-76kW / 60-103PS)                                                                        | 1361-1905 | 04.86-12.94 | OILP                                                                                 | 1  | 3466007  |  |
| 205 II                           |                                                                                                                                                                                |           |             |                                                                                      |    |          |                                                                                       |
| 1.0                              | TU9; (33kW / 45PS)                                                                                                                                                             | 954       | 10.87-09.98 | OILP                                                                                 | 1  | 3466007  |  |
| 1.1                              | 109N(XW7); (36kW / 49PS)                                                                                                                                                       | 1124      | 10.87-10.90 |  | 1  | 3466011  |  |
|                                  |                                                                                                                                                                                |           |             |                                                                                      | 1  | 3459024  |  |
|                                  |                                                                                                                                                                                |           |             |                                                                                      | 1  | 3459019  |  |
|                                  |                                                                                                                                                                                |           |             |                                                                                      | 1  | 3459017  |  |
|                                  |                                                                                                                                                                                |           |             |                                                                                      | 1  | 3466020S |  |
|                                  |                                                                                                                                                                                |           |             |                                                                                      | 1  | 3459028S |  |
| 1.1; 1.4; 1.6; 1.6 GTi; 1.9 GTi  | 180A(XU5J); 180Z(XU5J); B1A(XU51C); B1E(XU51C); BAZ(XU5CP); BDY(XU5M2Z); BDY(XU5M3Z); D2A(XU92C); DFZ(XU9J1); H1B(TU1); HDZ(TU1M); K1D(TU3A); KAY(TU3CP); (40-76kW / 54-103PS) | 1124-1905 | 08.87-09.98 | OILP                                                                                 | 1  | 3466007  |  |
| 1.9 GTi                          | DKZ(XU9JAZ); (88kW / 120PS)                                                                                                                                                    | 1905      | 10.87-10.94 | OILP                                                                                 | 1  | 3466007  |  |
|                                  |                                                                                                                                                                                |           |             | OILP                                                                                 | 1  | 3466008  |  |
| 1.9 GTi                          | D6B(XU9JA(G-KAT)); (94kW / 128PS)                                                                                                                                              | 1905      | 10.87-09.98 | OILP                                                                                 | 1  | 3466007  |  |
| 1.8 D                            | 161A(XUD7); (44kW / 60PS)                                                                                                                                                      | 1769      | 07.87-09.98 | OILP                                                                                 | 11 | 3466009  |  |
| 1.9 D                            | DJZ(XUD9Y); (47kW / 64PS)                                                                                                                                                      | 1905      | 10.87-09.98 | OILP                                                                                 | 1  | 3466007  |  |
| 206                              |                                                                                                                                                                                |           |             |                                                                                      |    |          |                                                                                       |
| 1.1; 1.1i; 1.4; 1.4i             | HFX(TU1JP); HFZ(TU1JP); KFW(TU3JP); KFX(TU3JP); (44-55kW / 60-75PS)                                                                                                            | 1124-1360 | 09.98-      | P.09688→, OILP                                                                       | 1  | 3466005  |  |
|                                  |                                                                                                                                                                                |           |             | P→ 09687, OILP                                                                       | 1  | 3466007  |  |
| 1.4 16V                          | KFU(ET3J4); (65kW / 88PS)                                                                                                                                                      | 1360      | 10.03-      | P.09688→, OILP                                                                       | 1  | 3466005  |  |
| 1.6 16V                          | NFU(TU5JP4); (80kW / 109PS)                                                                                                                                                    | 1587      | 09.00-      | OILP                                                                                 | 1  | 3466004  |  |

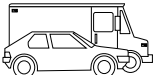


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## PEUGEOT

| 206                                                                                                |                                                       |           |             |                                                                                                |   |          |                                                                                       |
|----------------------------------------------------------------------------------------------------|-------------------------------------------------------|-----------|-------------|------------------------------------------------------------------------------------------------|---|----------|---------------------------------------------------------------------------------------|
| 1.9 D                                                                                              | WJZ(DW8); (51kW / 69PS)                               | 1868      | 09.98-11.01 | OILP                                                                                           | 1 | 3466009  |    |
| 2.0 HDi; 2.0 HDi 90                                                                                | RHY(DW10TD); (66kW / 90PS)                            | 1997      | 12.99-      | OILP                                                                                           | 1 | 3466007  |    |
| 207                                                                                                |                                                       |           |             |                                                                                                |   |          |                                                                                       |
| 1.4                                                                                                | (53kW / 72PS)                                         | 1360      | 02.06-      |  TU3A, OILP   | 1 | 3466005  |    |
| 1.4 16V                                                                                            | (65kW / 88PS)                                         | 1360      | 02.06-      | OILP                                                                                           | 1 | 3466005  |    |
| 1.6 16V                                                                                            | (80kW / 109PS)                                        | 1587      | 02.06-      |  TU5JP4, OILP | 1 | 3466004  |    |
| 304                                                                                                |                                                       |           |             |                                                                                                |   |          |                                                                                       |
| 1.3 (B01); 1.3 (B02); 1.3 (C01);<br>1.3 (C02); 1.3 (D01); 1.3 (M02);<br>1.3 GL (M01); 1.3 GT (A01) | XL3; XL3S; XL5; XL5S;<br>(48-55kW / 65-75PS)          | 1290      | 10.69-10.80 |                                                                                                | 1 | 3459009  |    |
|                                                                                                    |                                                       |           |             |                                                                                                | 1 | 3459021  |    |
|                                                                                                    |                                                       |           |             |                                                                                                | 1 | 3459034S |    |
| 1.4 (M20)                                                                                          | XL4D; (33kW / 45PS)                                   | 1357      | 10.76-10.79 |                                                                                                | 1 | 3459009  |    |
|                                                                                                    |                                                       |           |             |                                                                                                | 1 | 3459021  |    |
|                                                                                                    |                                                       |           |             |                                                                                                | 1 | 3459034S |   |
| 305 I                                                                                              |                                                       |           |             |                                                                                                |   |          |                                                                                       |
| 1.3; 1.5                                                                                           | 117(XR5S); 118(XL5); 142(XR5);<br>(44-65kW / 60-88PS) | 1290-1472 | 11.77-09.82 |             | 1 | 3459010  |  |
|                                                                                                    |                                                       |           |             |                                                                                                | 1 | 3459026  |  |
|                                                                                                    |                                                       |           |             |                                                                                                | 1 | 3459013  |  |
|                                                                                                    |                                                       |           |             |                                                                                                | 1 | 3459020  |  |
|                                                                                                    |                                                       |           |             |                                                                                                | 1 | 3459018  |  |
|                                                                                                    |                                                       |           |             | StL                                                                                            | 1 | 3459032S |  |
|                                                                                                    |                                                       |           |             |                                                                                                | 1 | 3459038S |  |
| 1.5 D                                                                                              | 149(XID); (36kW / 49PS)                               | 1548      | 11.77-09.82 |                                                                                                | 1 | 3459004  |  |
|                                                                                                    |                                                       |           |             |                                                                                                | 1 | 3459025  |  |
|                                                                                                    |                                                       |           |             |                                                                                                | 1 | 3459015  |  |
| 305 II                                                                                             |                                                       |           |             |                                                                                                |   |          |                                                                                       |
| 1.3; 1.5                                                                                           | 118(XL5); 142(XR5); 142(XR5A);<br>(44-54kW / 60-73PS) | 1290-1472 | 10.82-07.90 |             | 1 | 3459010  |  |
|                                                                                                    |                                                       |           |             |                                                                                                | 1 | 3459026  |  |
|                                                                                                    |                                                       |           |             |                                                                                                | 1 | 3459013  |  |
|                                                                                                    |                                                       |           |             |                                                                                                | 1 | 3459020  |  |
|                                                                                                    |                                                       |           |             |                                                                                                | 1 | 3459018  |  |
|                                                                                                    |                                                       |           |             | StL                                                                                            | 1 | 3459032S |  |
|                                                                                                    |                                                       |           |             |                                                                                                | 1 | 3459038S |  |
| 1.6                                                                                                | (69kW / 94PS)                                         | 1580      | 10.82-06.88 |             | 1 | 3459009  |  |

## PEUGEOT

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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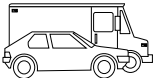
| 306                                                             |                                                                                                                                                                        |           |             |                                                                                                                                                                                               |   |          |                                                                                       |
|-----------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----------|---------------------------------------------------------------------------------------|
| 1.1; 1.4; 1.4 SL; 1.4 XN                                        | HDZ(TU1M); KDX(TU3MC); KFW(TU3JP); KFX(TU3JP); (44-55kW / 60-75PS)                                                                                                     | 1124-1360 | 05.93-      | OILP                                                                                                                                                                                          | 1 | 3466007  |    |
| 1.8                                                             | LFY(XU7JP4); (81kW / 110PS)                                                                                                                                            | 1761      | 03.97-      | P→ 08133, OILP                                                                                                                                                                                | 1 | 3466006  |    |
| 1.8 XT                                                          | LFZ(XU7JP); (74kW / 101PS)                                                                                                                                             | 1762      | 05.93-      | → 03.94, OILP                                                                                                                                                                                 | 1 | 3466007  |    |
|                                                                 |                                                                                                                                                                        |           |             | 04.94→, OILP                                                                                                                                                                                  | 1 | 3466008  |    |
| 1.8; 1.8 ST                                                     | LFZ(XU7JP); (74kW / 101PS)                                                                                                                                             | 1762      | 03.94-      | OILP                                                                                                                                                                                          | 1 | 3466008  |    |
| 2.0; 2.0 S16; 2.0 ST; 2.0 XSi                                   | RFS(XU10J4RS); RFT(XU10J4); RFV(XU10J4R); RFX(XU10J2); (89-120kW / 121-163PS)                                                                                          | 1998      | 05.93-      | OILP                                                                                                                                                                                          | 1 | 3466009  |    |
| 1.8 D                                                           | A9A(XUD7); (43kW / 58PS)                                                                                                                                               | 1769      | 05.93-      | OILP                                                                                                                                                                                          | 1 | 3466007  |    |
| 1.9 D                                                           | WJY(DW8B); WJZ(DW8); (51kW / 69PS)                                                                                                                                     | 1868      | 09.98-      | OILP                                                                                                                                                                                          | 1 | 3466009  |    |
| 1.9 D; 1.9 SLD; 1.9 SRDT; 1.9 TD; 1.9 XND; 1.9 XRDT; 2.0 HDi 90 | DHV(XUD9BSD); DHY(XUD9TE); DJY(XUD9A); DJZ(XUD9Y); RHY(DW10TD); (47-66kW / 64-90PS)                                                                                    | 1905-1997 | 05.93-      | OILP                                                                                                                                                                                          | 1 | 3466007  |    |
| 307                                                             |                                                                                                                                                                        |           |             |                                                                                                                                                                                               |   |          |                                                                                       |
| 1.4                                                             | KFW(TU3JP); (55kW / 75PS)                                                                                                                                              | 1360      | 08.00-      | P.09688→, OILP                                                                                                                                                                                | 1 | 3466005  |    |
|                                                                 |                                                                                                                                                                        |           |             | P→ 09687, OILP                                                                                                                                                                                | 1 | 3466007  |   |
| 1.4; 1.4 16V                                                    | KFU(ET3J4); (65kW / 88PS)                                                                                                                                              | 1360      | 11.03-      | OILP                                                                                                                                                                                          | 1 | 3466005  |  |
| 1.6                                                             | NFU(TU5JP4); (80kW / 109PS)                                                                                                                                            | 1587      | 08.00-      | OILP                                                                                                                                                                                          | 1 | 3466004  |  |
| 2.0 HDi 135 FAP; 2.0 HDi 90                                     | RHR(DW10BTED4); RHY(DW10TD); (66-100kW / 90-136PS)                                                                                                                     | 1997      | 08.00-      | OILP                                                                                                                                                                                          | 1 | 3466007  |  |
| 309 I                                                           |                                                                                                                                                                        |           |             |                                                                                                                                                                                               |   |          |                                                                                       |
| 1.1; 1.3                                                        | E1; G1A; (40-47kW / 54-64PS)                                                                                                                                           | 1118-1294 | 10.85-07.89 |                                                                                                                                                                                               | 1 | 3459005  |  |
| 1.4                                                             | K1D(TU3A); K2B(TU3S); KDY(TU3M); KDZ(TU3M); (49-62kW / 67-84PS)                                                                                                        | 1360      | 03.89-07.89 | OILP                                                                                                                                                                                          | 1 | 3466007  |  |
| 1.5                                                             | Y2/K; (63kW / 86PS)                                                                                                                                                    | 1442      | 06.87-12.89 |                                                                                                                                                                                               | 1 | 3459005  |  |
| 1.6; 1.9; 1.9 GTI                                               | 180Z(XU5J); B1A(XU51C); B1E(XU51C); B6B(XU5J); BAZ(XU5CP); D2B(XU9S); D6B(XU9JA(G-KAT)); DDZ(XU9M); DFZ(XU9J1); DKZ(XU9JAZ); (53-94kW / 72-128PS)                      | 1580-1905 | 10.85-12.89 | OILP                                                                                                                                                                                          | 1 | 3466007  |  |
| 1.9 D                                                           | 162(XUD9); D9A(XUD9); (47kW / 64PS)                                                                                                                                    | 1905      | 06.86-07.89 | OILP                                                                                                                                                                                          | 1 | 3466007  |  |
| 309 II                                                          |                                                                                                                                                                        |           |             |                                                                                                                                                                                               |   |          |                                                                                       |
| 1.1; 1.4; 1.6; 1.9; 1.9 GTI; 1.9 GTI 16V                        | B2A(XU52C/K); BDY(XU5M2Z); BDY(XU5M3Z); BDZ(XU5M); D6C(XU9J4); DFW(XU9J4Z); DFZ(XU9J1); DKZ(XU9JAZ); HDZ(TU1M); K1D(TU3A); KDY(TU3M); KDZ(TU3M); (44-116kW / 60-158PS) | 1124-1905 | 07.89-12.93 | OILP                                                                                                                                                                                          | 1 | 3466007  |  |
| 1.8 Diesel; 1.8 TD; 1.9 D                                       | 161A(XUD7); 162(XUD9); A8B(XUD7TE); D9A(XUD9); DJZ(XUD9Y); (44-57kW / 60-78PS)                                                                                         | 1769-1905 | 07.89-12.93 | OILP                                                                                                                                                                                          | 1 | 3466007  |  |
| 404                                                             |                                                                                                                                                                        |           |             |                                                                                                                                                                                               |   |          |                                                                                       |
| 1.6                                                             | (48kW / 65PS)                                                                                                                                                          | 1618      | 04.63-12.71 |  U, XC, XN, KF, XM,  | 1 | 3459006  |  |
|                                                                 |                                                                                                                                                                        |           |             |                                                                                                           | 1 | 3459041  |  |
|                                                                 |                                                                                                                                                                        |           |             |                                                                                                                                                                                               | 1 | 3459022  |  |
|                                                                 |                                                                                                                                                                        |           |             |                                                                                                           | 1 | 3459035S |  |
| 1.6; 1.6 GT                                                     | XC6; (50-54kW / 68-73PS)                                                                                                                                               | 1618      | 11.67-12.71 |                                                                                                           | 1 | 3459006  |  |
|                                                                 |                                                                                                                                                                        |           |             |                                                                                                           | 1 | 3459041  |  |

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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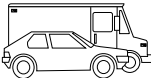
| 404                                                                  |                                                                                                                                          |           |             |                                                                                                                                                                                        |   |          |                                                                                       |
|----------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----------|---------------------------------------------------------------------------------------|
| 1.6; 1.6 GT                                                          | XC6; (50-54kW / 68-73PS)                                                                                                                 | 1618      | 11.67-12.71 |                                                                                                                                                                                        | 1 | 3459022  |    |
|                                                                      |                                                                                                                                          |           |             |                                                                                                                                                                                        | 1 | 3459016  |    |
|                                                                      |                                                                                                                                          |           |             |                                                                                                                                                                                        | 1 | 3459031S |    |
|                                                                      |                                                                                                                                          |           |             |                                                                                                       | 1 | 3459035S |    |
| 1.6                                                                  | (59kW / 80PS)                                                                                                                            | 1618      | 04.63-12.68 |  U, XC, XN, KF, XM,  | 1 | 3459006  |    |
| 405 I                                                                |                                                                                                                                          |           |             |                                                                                                                                                                                        |   |          |                                                                                       |
| 1.6                                                                  | B1E(XU51C); BAZ(XU5CP);<br>BDY(XU5M2Z); BDY(XU5M3Z);<br>BDZ(XU5M); (53-65kW / 72-88PS)                                                   | 1580      | 07.87-12.92 | OILP                                                                                                                                                                                   | 1 | 3466007  |    |
| 1.6                                                                  | (66kW / 90PS)                                                                                                                            | 1580      | 10.88-08.92 |  U, XC, XN, KF, XM,  | 1 | 3459006  |    |
| 1.6                                                                  | BDZ(XU5M); (66kW / 90PS)                                                                                                                 | 1580      | 10.89-12.92 | OILP                                                                                                                                                                                   | 1 | 3466007  |    |
| 1.6                                                                  | (69kW / 94PS)                                                                                                                            | 1580      | 01.87-12.92 |  U, XC, XN, KF, XM,  | 1 | 3459006  |    |
| 1.9; 1.9 INJECTION                                                   | D2C(XU92C(U-KAT)); DDZ(XU9M);<br>DFZ(XU9J1); (70-80kW / 95-109PS)                                                                        | 1905      | 07.87-12.92 | OILP                                                                                                                                                                                   | 1 | 3466007  |    |
| 1.9; 1.9 SPORT MI 16                                                 | D6C(XU9J4); DKZ(XU9JAZ);<br>(88-116kW / 120-158PS)                                                                                       | 1905      | 07.87-12.92 | OILP                                                                                                                                                                                   | 1 | 3466008  |    |
| 1.8 TD                                                               | A8A(XUD7TE); AJZ(XUD7TEY);<br>(66kW / 90PS)                                                                                              | 1769      | 03.88-12.92 | OILP                                                                                                                                                                                   | 1 | 3466007  |   |
|                                                                      |                                                                                                                                          |           |             |  XUD7TE, OILP                                                                                       | 1 | 3466009  |  |
| 1.9 D                                                                | D9B(XUD9A); DJY(XUD9A);<br>DJZ(XUD9Y); (47-51kW / 64-69PS)                                                                               | 1905      | 03.88-12.92 | OILP                                                                                                                                                                                   | 1 | 3466007  |  |
| 405 II                                                               |                                                                                                                                          |           |             |                                                                                                                                                                                        |   |          |                                                                                       |
| 1.4                                                                  | KDX(TU3MC); (55kW / 75PS)                                                                                                                | 1361      | 08.92-10.96 | OILP                                                                                                                                                                                   | 1 | 3466004  |  |
| 1.6                                                                  | BDY(XU5M2Z); BDY(XU5M3Z);<br>BDZ(XU5M); BFZ(XU5JP);<br>(65kW / 88PS)                                                                     | 1580      | 08.92-10.96 | OILP                                                                                                                                                                                   | 1 | 3466007  |  |
| 1.8                                                                  | LFZ(XU7JP); (74kW / 101PS)                                                                                                               | 1762      | 08.92-10.96 | 04.94→, OILP                                                                                                                                                                           | 1 | 3466008  |  |
| 2.0; 2.0 X4                                                          | RFX(XU10J2); (89kW / 121PS)                                                                                                              | 1998      | 08.92-10.96 |  → 70950944, OILP                                                                                   | 1 | 3466008  |  |
|                                                                      |                                                                                                                                          |           |             |  70950945→, OILP                                                                                    | 1 | 3466009  |  |
| 2.0 16V                                                              | RFT(XU10J4); (110kW / 150PS)                                                                                                             | 1998      | 06.94-10.95 | OILP                                                                                                                                                                                   | 1 | 3466009  |  |
| 2.0 T 16 X4                                                          | RGZ(XU10J4TE/Z); (144kW / 196PS)                                                                                                         | 1998      | 08.92-10.95 | OILP                                                                                                                                                                                   | 1 | 3466007  |  |
| 1.9 D; 1.9 TD                                                        | DHY(XUD9TE); DJY(XUD9A);<br>DJZ(XUD9Y); (47-66kW / 64-90PS)                                                                              | 1905      | 08.92-10.96 | OILP                                                                                                                                                                                   | 1 | 3466007  |  |
| 406                                                                  |                                                                                                                                          |           |             |                                                                                                                                                                                        |   |          |                                                                                       |
| 1.6; 1.8; 1.8 BREAK                                                  | BFZ(XU5JP); LFX(XU7JB);<br>(65-66kW / 88-90PS)                                                                                           | 1580-1761 | 11.95-      | OILP                                                                                                                                                                                   | 1 | 3466007  |  |
| 1.8 16V                                                              | LFY(XU7JP4); (81kW / 110PS)                                                                                                              | 1761      | 11.95-10.00 | P→ 08133, OILP                                                                                                                                                                         | 1 | 3466006  |  |
| 2.0; 2.0 16V                                                         | RFV(XU10J4R); (97kW / 132PS)                                                                                                             | 1998      | 11.95-      | OILP                                                                                                                                                                                   | 1 | 3466009  |  |
| 2.0 TURBO                                                            | RGX(XU10J2TE); (108kW / 147PS)                                                                                                           | 1998      | 04.96-      | P→ 08133, OILP                                                                                                                                                                         | 1 | 3466007  |  |
|                                                                      |                                                                                                                                          |           |             | P.08134→, OILP                                                                                                                                                                         | 1 | 3466008  |  |
| 1.9 D                                                                | DHW(XUD9SD); (55kW / 75PS)                                                                                                               | 1905      | 10.96-      | OILP                                                                                                                                                                                   | 1 | 3466007  |  |
|                                                                      |                                                                                                                                          |           |             | OILP                                                                                                                                                                                   | 1 | 3466009  |  |
| 1.9 TD; 2.0 HDi; 2.0 HDi 110 FAP;<br>2.0 HDi 90; 2.1 TD 12V; 2.2 HDi | 4HX(DW12TED4/FAP); DHX(XUD9TE);<br>DHY(XUD9TE); P8C(XUD11BTE);<br>RHS(DW10ATED4); RHY(DW10TD);<br>RHZ(DW10ATED);<br>(66-98kW / 90-133PS) | 1905-2179 | 01.96-      | OILP                                                                                                                                                                                   | 1 | 3466007  |  |

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|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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| 407                                                                                                             |                                                             |           |             |                                                                                                                                                                                               |   |          |                                                                                       |
|-----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|-----------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----------|---------------------------------------------------------------------------------------|
| 2.0 HDi 135 FAP                                                                                                 | RHR(DW10BTED4); (100kW / 136PS)                             | 1997      | 05.04-      | OILP                                                                                                                                                                                          | 1 | 3466007  |    |
| 504                                                                                                             |                                                             |           |             |                                                                                                                                                                                               |   |          |                                                                                       |
| 1.6; 1.8; 1.8 (A01, A03)1.8 (F01, E01)1.8 (M03);<br>1.8 INJECTION (A02); 2.0 (A11, A13, MY1, MY3)2.0 (D11, F11) | 106(XN1); KF5; KF6; XC7P; XM; XM7; XN1; (46-71kW / 63-97PS) | 1618-1971 | 07.68-12.89 |                                                                                                             | 1 | 3459006  |    |
|                                                                                                                 |                                                             |           |             |                                                                                                             | 1 | 3459041  |    |
|                                                                                                                 |                                                             |           |             |                                                                                                                                                                                               | 1 | 3459022  |    |
|                                                                                                                 |                                                             |           |             |                                                                                                                                                                                               | 1 | 3459016  |    |
|                                                                                                                 |                                                             |           |             |                                                                                                                                                                                               | 1 | 3459031S |    |
|                                                                                                                 |                                                             |           |             |                                                                                                             | 1 | 3459035S |    |
| 2.0                                                                                                             | (75kW / 102PS)                                              | 1971      | 10.74-08.82 |  U, XC, XN, KF, XM,      | 1 | 3459006  |    |
| 2.0; 2.0 Ti (A12, A14)                                                                                          | 107(XN2); (78kW / 106PS)                                    | 1971      | 01.71-08.84 |                                                                                                             | 1 | 3459006  |    |
|                                                                                                                 |                                                             |           |             |                                                                                                             | 1 | 3459041  |    |
|                                                                                                                 |                                                             |           |             |                                                                                                                                                                                               | 1 | 3459022  |    |
|                                                                                                                 |                                                             |           |             |                                                                                                                                                                                               | 1 | 3459016  |   |
|                                                                                                                 |                                                             |           |             |                                                                                                                                                                                               | 1 | 3459031S |  |
|                                                                                                                 |                                                             |           |             |                                                                                                           | 1 | 3459035S |  |
| 2.3 D (A40, A45)2.3 D (D40, F40)                                                                                | 134(XD2); (51kW / 69PS)                                     | 2304      | 07.75-07.86 |                                                                                                           | 1 | 3459008  |  |
| 2.3 D                                                                                                           | 134(XD2); (51kW / 69PS)                                     | 2304      | 01.80-12.89 |                                                                                                           | 1 | 3459008  |  |
|                                                                                                                 |                                                             |           |             |                                                                                                                                                                                               | 1 | 3459023  |  |
|                                                                                                                 |                                                             |           |             |                                                                                                                                                                                               | 1 | 3459037S |  |
| 505                                                                                                             |                                                             |           |             |                                                                                                                                                                                               |   |          |                                                                                       |
| 1.8                                                                                                             | 105(XM7); (55-60kW / 75-82PS)                               | 1796      | 06.81-10.85 |                                                                                                           | 1 | 3459006  |  |
|                                                                                                                 |                                                             |           |             |                                                                                                           | 1 | 3459041  |  |
|                                                                                                                 |                                                             |           |             |                                                                                                                                                                                               | 1 | 3459022  |  |
|                                                                                                                 |                                                             |           |             |                                                                                                                                                                                               | 1 | 3459016  |  |
|                                                                                                                 |                                                             |           |             |                                                                                                                                                                                               | 1 | 3459031S |  |
|                                                                                                                 |                                                             |           |             |                                                                                                           | 1 | 3459035S |  |
| 1.8; 2.0                                                                                                        | (60-62kW / 82-84PS)                                         | 1796-1971 | 04.82-11.87 |  U, XC, XN, KF, XM,  | 1 | 3459006  |  |
| 2.0                                                                                                             | 106(XN1); (69kW / 94PS)                                     | 1971      | 08.83-12.85 |  XM,                 | 1 | 3459006  |  |
|                                                                                                                 |                                                             |           |             |                                                                                                           | 1 | 3459041  |  |
|                                                                                                                 |                                                             |           |             |                                                                                                                                                                                               | 1 | 3459022  |  |
|                                                                                                                 |                                                             |           |             |                                                                                                                                                                                               | 1 | 3459016  |  |
|                                                                                                                 |                                                             |           |             |                                                                                                                                                                                               | 1 | 3459031S |  |
|                                                                                                                 |                                                             |           |             |                                                                                                           | 1 | 3459035S |  |
| 2.0                                                                                                             | 106(XN1); (71kW / 97PS)                                     | 1971      | 11.80-12.85 |                                                                                                           | 1 | 3459006  |  |
|                                                                                                                 |                                                             |           |             |                                                                                                           | 1 | 3459041  |  |

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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|  |  | cm <sup>3</sup> |  |  |  |  |
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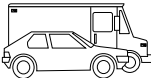
| 505                               |                                                                    |           |             |                                                                                                                                                                                             |   |          |                                                                                       |
|-----------------------------------|--------------------------------------------------------------------|-----------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----------|---------------------------------------------------------------------------------------|
| 2.0                               | 106(XN1); (71kW / 97PS)                                            | 1971      | 11.80-12.85 |                                                                                                                                                                                             | 1 | 3459022  |    |
|                                   |                                                                    |           |             |                                                                                                                                                                                             | 1 | 3459016  |    |
|                                   |                                                                    |           |             |                                                                                                                                                                                             | 1 | 3459031S |    |
|                                   |                                                                    |           |             |                                                                                                            | 1 | 3459035S |    |
| 2.0                               | 106E(XN1A); (72kW / 98PS)                                          | 1971      | 09.85-11.87 |  XM,                     | 1 | 3459006  |    |
|                                   |                                                                    |           |             |                                                                                                            | 1 | 3459041  |    |
|                                   |                                                                    |           |             |                                                                                                                                                                                             | 1 | 3459022  |    |
|                                   |                                                                    |           |             |                                                                                                                                                                                             | 1 | 3459016  |    |
|                                   |                                                                    |           |             |                                                                                                                                                                                             | 1 | 3459031S |    |
|                                   |                                                                    |           |             |                                                                                                            | 1 | 3459035S |    |
| 2.0                               | 106E(XN1A); (72kW / 98PS)                                          | 1971      | 09.85-09.91 |                                                                                                            | 1 | 3459006  |    |
|                                   |                                                                    |           |             |                                                                                                            | 1 | 3459041  |    |
|                                   |                                                                    |           |             |                                                                                                                                                                                             | 1 | 3459022  |   |
|                                   |                                                                    |           |             |                                                                                                                                                                                             | 1 | 3459016  |  |
|                                   |                                                                    |           |             |                                                                                                                                                                                             | 1 | 3459031S |  |
|                                   |                                                                    |           |             |                                                                                                          | 1 | 3459035S |  |
| 2.0                               | (79kW / 107PS)                                                     | 1971      | 09.80-11.82 |  U, XC, XN, KF, XM,  | 1 | 3459006  |  |
| 2.0 Ti, STi                       | 829(ZEJ); (81kW / 110PS)                                           | 1995      | 08.79-10.86 |                                                                                                          | 1 | 3459006  |  |
|                                   |                                                                    |           |             |                                                                                                          | 1 | 3459041  |  |
|                                   |                                                                    |           |             |                                                                                                                                                                                             | 1 | 3459022  |  |
|                                   |                                                                    |           |             |                                                                                                                                                                                             | 1 | 3459016  |  |
|                                   |                                                                    |           |             |                                                                                                                                                                                             | 1 | 3459031S |  |
|                                   |                                                                    |           |             |                                                                                                          | 1 | 3459035S |  |
| 2.3 Diesel; 2.3 TD; 2.5 D; 2.5 TD | 147(XD2S); 152A(XD3T); 152B(XD3TE); 155(XD3); (51-77kW / 69-105PS) | 2304-2498 | 09.80-12.93 |                                                                                                          | 1 | 3459008  |  |
|                                   |                                                                    |           |             |                                                                                                                                                                                             | 1 | 3459023  |  |
|                                   |                                                                    |           |             |                                                                                                                                                                                             | 1 | 3459037S |  |
| 604                               |                                                                    |           |             |                                                                                                                                                                                             |   |          |                                                                                       |
| 2.3 TD; 2.5 TD                    | 147(XD2S); 152A(XD3T); (59-66kW / 80-90PS)                         | 2304-2498 | 09.79-12.86 |                                                                                                          | 1 | 3459008  |  |
|                                   |                                                                    |           |             |                                                                                                                                                                                             | 1 | 3459023  |  |
|                                   |                                                                    |           |             |                                                                                                                                                                                             | 1 | 3459037S |  |
| 605                               |                                                                    |           |             |                                                                                                                                                                                             |   |          |                                                                                       |
| 2.0                               | R5A(XU102C); RFZ(XU10J2Z); (84-89kW / 114-121PS)                   | 1998      | 06.89-09.99 | → 12.92, OILP                                                                                                                                                                               | 1 | 3466006  |  |
| 2.0 16V                           | RFV(XU10J4R); (97kW / 132PS)                                       | 1998      | 07.94-09.99 | OILP                                                                                                                                                                                        | 1 | 3466009  |  |
| 2.0 TURBO                         | RGY(XU10J2TE); (104kW / 141PS)                                     | 1998      | 07.92-09.99 | P→ 08133, OILP                                                                                                                                                                              | 1 | 3466007  |  |

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|  |  | cm <sup>3</sup> |  |  |  |  |
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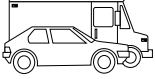
| 605                                      |                                                                                              |           |             |                                                                                                  |   |         |                                                                                       |
|------------------------------------------|----------------------------------------------------------------------------------------------|-----------|-------------|--------------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 2.0 TURBO                                | RGY(XU10J2TE); (104kW / 141PS)                                                               | 1998      | 07.92-09.99 | P.08134→, OILP                                                                                   | 1 | 3466008 |    |
|                                          |                                                                                              |           |             | 01.93→, OILP                                                                                     | 1 | 3466009 |    |
| 2.0 TURBO                                | RGX(XU10J2TE); (108kW / 147PS)                                                               | 1998      | 07.91-09.99 | P→ 08133, OILP                                                                                   | 1 | 3466007 |    |
|                                          |                                                                                              |           |             | P.08134→, OILP                                                                                   | 1 | 3466008 |    |
|                                          |                                                                                              |           |             | 01.93→, OILP                                                                                     | 1 | 3466009 |    |
| 3.0 V6                                   | (140kW / 190PS)                                                                              | 2946      | 04.97-09.99 |  ZPJ4, OILP    | 1 | 3466005 |    |
| 3.0                                      | UFZ(ZPJ); (123kW / 167PS)                                                                    | 2963      | 10.89-09.99 |                                                                                                  | 1 | 3459003 |    |
|                                          |                                                                                              |           |             | NW                                                                                               | 2 | 3466013 |    |
|                                          |                                                                                              |           |             |                                                                                                  | 2 | 3466017 |    |
|                                          |                                                                                              |           |             |                                                                                                  | 2 | 3459014 |    |
|                                          |                                                                                              |           |             |                                                                                                  | 2 | 3459012 |   |
|                                          |                                                                                              |           |             | OILP                                                                                             | 1 | 3466005 |  |
| 3.0 SV 24                                | UKZ(ZPJ4/Z); (147kW / 200PS)                                                                 | 2963      | 08.89-09.99 |                                                                                                  | 2 | 3459011 |  |
|                                          |                                                                                              |           |             |                                                                                                  | 2 | 3466017 |  |
|                                          |                                                                                              |           |             | OILP                                                                                             | 1 | 3466005 |  |
| 2.5 TD                                   | THY(DK5ATE); (95kW / 129PS)                                                                  | 2446      | 07.94-09.99 | OILP                                                                                             | 1 | 3466010 |  |
| 607                                      |                                                                                              |           |             |                                                                                                  |   |         |                                                                                       |
| 2.0 HDi; 2.2 HDi                         | 4HX(DW12TED4/FAP); RHZ(DW10ATED); (80-98kW / 109-133PS)                                      | 1997-2179 | 02.00-      | OILP                                                                                             | 1 | 3466007 |  |
| 806                                      |                                                                                              |           |             |                                                                                                  |   |         |                                                                                       |
| 1.8                                      | LFW(XU7JP); (73kW / 99PS)                                                                    | 1761      | 07.95-08.02 | OILP                                                                                             | 1 | 3466008 |  |
| 2.0; 2.0 16V                             | RFU(XU10J2); RFV(XU10J4R); (89-97kW / 121-132PS)                                             | 1998      | 06.94-08.02 | OILP                                                                                             | 1 | 3466009 |  |
| 2.0 TURBO                                | RGX(XU10J2TE); (108kW / 147PS)                                                               | 1998      | 06.94-08.02 | P→ 08133, OILP                                                                                   | 1 | 3466007 |  |
|                                          |                                                                                              |           |             | P.08134→, OILP                                                                                   | 1 | 3466008 |  |
| 1.9 TD; 2.0 HDi; 2.0 HDi 16V; 2.1 TD 12V | DHX(XUD9TE); DHY(XUD9TE); P8C(XUD11BTE); RHW(DW10ATED4); RHZ(DW10ATED); (66-80kW / 90-109PS) | 1905-2088 | 07.95-08.02 | OILP                                                                                             | 1 | 3466007 |  |
| 807                                      |                                                                                              |           |             |                                                                                                  |   |         |                                                                                       |
| 2.0 HDi FAP; 2.2 HDi FAP                 | 4HX(DW12TED4/FAP); RHS(DW10ATED4); (79-94kW / 107-128PS)                                     | 1997-2179 | 06.02-      | OILP                                                                                             | 1 | 3466007 |  |
| 1007                                     |                                                                                              |           |             |                                                                                                  |   |         |                                                                                       |
| 1.4                                      | KFV(TU3JP); (55kW / 75PS)                                                                    | 1360      | 04.05-      | OILP                                                                                             | 1 | 3466005 |  |
| 1.4 16V                                  | (65kW / 88PS)                                                                                | 1360      | 10.05-      |  ET3J4, OILP | 1 | 3466005 |  |
| 1.6                                      | NFU(TU5JP4); (80kW / 109PS)                                                                  | 1587      | 04.05-      | OILP                                                                                             | 1 | 3466004 |  |
| BOXER (230)                              |                                                                                              |           |             |                                                                                                  |   |         |                                                                                       |
| 2.0i                                     | RFW(XU10J2); (80kW / 109PS)                                                                  | 1998      | 03.94-04.02 | OILP                                                                                             | 1 | 3466009 |  |
| 1.9 D; 1.9 TD                            | D8C(XUD9AU); D8C(XUD9UTF); DHY(XUD9TE); DJY(XUD9A); (50-68kW / 68-92PS)                      | 1905      | 03.94-04.02 | OILP                                                                                             | 1 | 3466007 |  |
| 1.9 TD                                   | D8C(XUD9UTF); (68kW / 92PS)                                                                  | 1905      | 07.96-04.02 | P→ 08133, OILP                                                                                   | 1 | 3466007 |  |

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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## PEUGEOT

| BOXER (230)            |                                                                                                           |           |             |                                                                                                                                                                              |   |          |                                                                                       |
|------------------------|-----------------------------------------------------------------------------------------------------------|-----------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----------|---------------------------------------------------------------------------------------|
| 2.4 D; 2.4 TD; 2.4 TDI | T8A(DJ5T); T9A(DJ5); THX(DJ5TED); (63-79kW / 86-107PS)                                                    | 2446      | 03.94-04.02 |                                                                                                                                                                              | 1 | 3466010  |    |
| 2.4 D; 2.4 TD; 2.4 TDI | T8A(DJ5T); T9A(DJ5); THX(DJ5TED); (63-79kW / 86-107PS)                                                    | 2446      | 07.94-04.02 | OILP                                                                                                                                                                         | 1 | 3466010  |    |
| BOXER (244)            |                                                                                                           |           |             |                                                                                                                                                                              |   |          |                                                                                       |
| 2.0                    | RFL(XU10J2U); (81kW / 110PS)                                                                              | 1998      | 04.02-      | OILP                                                                                                                                                                         | 1 | 3466009  |    |
| EXPERT                 |                                                                                                           |           |             |                                                                                                                                                                              |   |          |                                                                                       |
| 1.9 D 70               | WJY(DW8B); WJZ(DW8); (51kW / 69PS)                                                                        | 1868      | 12.98-      | OILP                                                                                                                                                                         | 1 | 3466009  |    |
| 1.9 D; 1.9 TD; 2.0 HDi | D8B(XUD9TE); D9B(XUD9AU); DHX(XUD9TE); RHW(DW10ATED4); RHX(DW10BTED); RHZ(DW10ATED); (51-80kW / 70-109PS) | 1905-1997 | 02.96-      | OILP                                                                                                                                                                         | 1 | 3466007  |    |
| 2.0 HDi                | RHZ(DW10ATED); (80kW / 109PS)                                                                             | 1997      | 07.00-      | OILP                                                                                                                                                                         | 1 | 3454020  |    |
|                        |                                                                                                           |           |             | OILP                                                                                                                                                                         | 1 | 3466007  |    |
| J5 (280)               |                                                                                                           |           |             |                                                                                                                                                                              |   |          |                                                                                       |
| 1.8; 2.0               | 169B(XM7T); 170(XN1T); 170B(XN1T); (51-58kW / 69-79PS)                                                    | 1796-1971 | 01.83-11.88 |                                                                                             | 1 | 3459006  |    |
|                        |                                                                                                           |           |             |                                                                                             | 1 | 3459041  |    |
|                        |                                                                                                           |           |             |                                                                                                                                                                              | 1 | 3459022  |   |
|                        |                                                                                                           |           |             |                                                                                                                                                                              | 1 | 3459016  |  |
|                        |                                                                                                           |           |             |                                                                                                                                                                              | 1 | 3459031S |  |
|                        |                                                                                                           |           |             |                                                                                           | 1 | 3459035S |  |
| 2.5 D                  | CRD93(U25/661); (54kW / 73PS)                                                                             | 2500      | 09.81-09.90 |                                                                                           | 1 | 3459041  |  |
|                        |                                                                                                           |           |             |                                                                                                                                                                              | 1 | 3459022  |  |
|                        |                                                                                                           |           |             |                                                                                                                                                                              | 1 | 3459031S |  |
|                        |                                                                                                           |           |             |                                                                                           | 1 | 3459035S |  |
| J7                     |                                                                                                           |           |             |                                                                                                                                                                              |   |          |                                                                                       |
| 2.3 D                  | XD2P94; (49kW / 67PS)                                                                                     | 2304      | 07.77-03.80 |                                                                                           | 1 | 3459008  |  |
|                        |                                                                                                           |           |             |                                                                                                                                                                              | 1 | 3459023  |  |
|                        |                                                                                                           |           |             |                                                                                                                                                                              | 1 | 3459037S |  |
| J9                     |                                                                                                           |           |             |                                                                                                                                                                              |   |          |                                                                                       |
| 1.6; 2.0               | XC7P; XN1P; (44-57kW / 60-78PS)                                                                           | 1618-1971 | 03.80-06.87 |  XM,  | 1 | 3459006  |  |
|                        |                                                                                                           |           |             |                                                                                           | 1 | 3459041  |  |
|                        |                                                                                                           |           |             |                                                                                                                                                                              | 1 | 3459022  |  |
|                        |                                                                                                           |           |             |                                                                                                                                                                              | 1 | 3459016  |  |
|                        |                                                                                                           |           |             |                                                                                                                                                                              | 1 | 3459031S |  |
|                        |                                                                                                           |           |             |                                                                                           | 1 | 3459035S |  |
| 2.3 D                  | XD2PX94; (49kW / 67PS)                                                                                    | 2304      | 03.80-07.82 |                                                                                           | 1 | 3459008  |  |
|                        |                                                                                                           |           |             |                                                                                                                                                                              | 1 | 3459023  |  |
|                        |                                                                                                           |           |             |                                                                                                                                                                              | 1 | 3459037S |  |
| 2.3 D                  | XD2PX94; (49kW / 67PS)                                                                                    | 2304      | 03.80-07.82 |                                                                                                                                                                              | 1 | 3459009  |  |

## PEUGEOT → PORSCHE

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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|  |  | cm <sup>3</sup> |  |  |  |  |
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## PEUGEOT

| J9    |                        |      |             |                                                                                    |   |          |                                                                                     |
|-------|------------------------|------|-------------|------------------------------------------------------------------------------------|---|----------|-------------------------------------------------------------------------------------|
| 2.3 D | XD2PX94; (49kW / 67PS) | 2304 | 03.80-07.82 |                                                                                    | 1 | 3459023  |  |
|       |                        |      |             |                                                                                    | 1 | 3459037S |  |
| 2.5 D | XD3P; (53kW / 72PS)    | 2497 | 07.82-06.87 |  | 1 | 3459008  |  |
|       |                        |      |             |                                                                                    | 1 | 3459023  |  |
|       |                        |      |             |                                                                                    | 1 | 3459037S |  |
| 2.5 D | XD3P; (53kW / 72PS)    | 2497 | 07.82-06.87 |                                                                                    | 1 | 3459009  |  |
|       |                        |      |             |                                                                                    | 1 | 3459023  |  |
|       |                        |      |             |                                                                                    | 1 | 3459037S |  |
| 2.5 D | XD3P; (53kW / 72PS)    | 2497 | 08.82-06.87 |  | 1 | 3459008  |  |
|       |                        |      |             |                                                                                    | 1 | 3459023  |  |
|       |                        |      |             |                                                                                    | 1 | 3459037S |  |

## PARTNER

|                |                                              |           |        |                                                                                                             |   |         |                                                                                       |
|----------------|----------------------------------------------|-----------|--------|-------------------------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 1.1            | HDZ(TU1M); (44kW / 60PS)                     | 1124      | 06.96- | OILP                                                                                                        | 1 | 3466007 |   |
| 1.1            | HDZ(TU1M); HFX(TU1JP); (44kW / 60PS)         | 1124      | 06.96- | P.09688→,  TU1JP, OILP | 1 | 3466005 |  |
|                |                                              |           |        | P→ 09687, OILP                                                                                              | 1 | 3466007 |  |
| 1.4            | KFW(TU3JP); KFX(TU3JP); (55kW / 75PS)        | 1360      | 06.96- | P.09688→, OILP                                                                                              | 1 | 3466005 |  |
|                |                                              |           |        | P→ 09687, OILP                                                                                              | 1 | 3466007 |  |
| 1.6 16V        | NFU(TU5JP4); (80kW / 109PS)                  | 1587      | 07.01- | OILP                                                                                                        | 1 | 3466004 |  |
| 1.8            | LFX(XU7JB); (66kW / 90PS)                    | 1761      | 05.97- | OILP                                                                                                        | 1 | 3466007 |  |
| 1.8 D          | A9A(XUD7); (43kW / 58PS)                     | 1769      | 06.96- | OILP                                                                                                        | 1 | 3466007 |  |
| 1.9 D          | WJY(DW8B); WJZ(DW8); (51kW / 69PS)           | 1868      | 06.96- | OILP                                                                                                        | 1 | 3466009 |  |
| 1.9 D; 2.0 HDi | DJY(XUD9A); RHY(DW10TD); (50-66kW / 68-90PS) | 1905-1997 | 06.96- | OILP                                                                                                        | 1 | 3466007 |  |

## PORSCHE

| 356                                                      |                                                           |      |             |                                                                                                  |   |         |                                                                                       |
|----------------------------------------------------------|-----------------------------------------------------------|------|-------------|--------------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| B 1600 SUPER 75                                          | (55kW / 75PS)                                             | 1582 | 01.59-12.63 |                                                                                                  | 1 | 3451024 |  |
| 911 (964)                                                |                                                           |      |             |                                                                                                  |   |         |                                                                                       |
| 3.6 CARRERA; 3.6 CARRERA 4;<br>3.6 CARRERA RS; 3.6 TURBO | 64.03; M64.01; M64.02; M64.50;<br>(184-265kW / 250-360PS) | 3600 | 12.88-05.94 |                                                                                                  | 1 | 3467001 |  |
|                                                          |                                                           |      |             | (L)                                                                                              | 1 | 3467002 |  |
| 911 (996)                                                |                                                           |      |             |                                                                                                  |   |         |                                                                                       |
| 3.6 Turbo 4                                              | (331kW / 450PS)                                           | 3600 | 02.03-08.05 | OILP                                                                                             | 1 | 3466007 |  |
| 911 (997)                                                |                                                           |      |             |                                                                                                  |   |         |                                                                                       |
| 3.6 GT 3                                                 | (305kW / 415PS)                                           | 3600 | 03.06-      | (R)                                                                                              | 1 | 3467005 |  |
| 3.6 Turbo                                                | (353kW / 480PS)                                           | 3600 | 03.06-      |  M97.70, (R) | 1 | 3467003 |  |
|                                                          |                                                           |      |             |  M97.70, (L) | 1 | 3467004 |  |



|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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|  |  | cm <sup>3</sup> |  |  |  |  |
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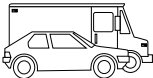
## PUCH

| G-MODELL (W 460) |                                    |      |             |                                                                                                                                                                                        |   |         |                                                                                       |
|------------------|------------------------------------|------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 230 GE           | M102.981; M102.987; (92kW / 125PS) | 2299 | 04.82-08.92 |  102.987,  001589→ | 1 | 3451024 |    |
| 280 GE           | M110.994; (110kW / 150PS)          | 2746 | 08.84-08.89 |                                                                                                                                                                                        | 1 | 3451012 |    |
| 240 GD           | OM616.936; (53kW / 72PS)           | 2399 | 03.79-08.87 |                                                                                                                                                                                        | 1 | 3451009 |    |
| 250 GD           | OM602.930; (62kW / 84PS)           | 2497 | 10.87-12.92 |                                                                                                                                                                                        | 1 | 3451007 |    |
|                  |                                    |      |             | OILP                                                                                                                                                                                   | 1 | 3451028 |    |
| 300 GD           | OM617.931; (65kW / 88PS)           | 2998 | 12.79-12.91 |                                                                                                                                                                                        | 1 | 3451009 |    |
| G-MODELL (W 461) |                                    |      |             |                                                                                                                                                                                        |   |         |                                                                                       |
| 230 GE           | M102.996; (92kW / 125PS)           | 2298 | 06.93-      |                                                                                                                                                                                        | 1 | 3451010 |    |
| 290 GD/G 290 D   | OM602.942; (70kW / 95PS)           | 2874 | 04.92-      |  000112, 002489→                                                                                      | 1 | 3451007 |    |
|                  |                                    |      |             | OILP                                                                                                                                                                                   | 1 | 3451026 |    |
| G-MODELL (W 463) |                                    |      |             |                                                                                                                                                                                        |   |         |                                                                                       |
| 230 GE           | M102.989; (93kW / 126PS)           | 2298 | 06.90-06.93 |                                                                                                                                                                                        | 1 | 3451010 |    |
| 300 GE           | M103.987; (125kW / 170PS)          | 2960 | 06.90-      |                                                                                                                                                                                        | 1 | 3451029 |   |
|                  |                                    |      |             | OILP                                                                                                                                                                                   | 1 | 3451028 |  |
| G 320            | M104.996; (155kW / 211PS)          | 3199 | 09.94-12.97 | OILP                                                                                                                                                                                   | 1 | 3451026 |  |
| G 500            | M113.962; (218kW / 296PS)          | 4966 | 04.98-      |                                                                                                                                                                                        | 1 | 3451015 |  |
|                  |                                    |      |             | OILP                                                                                                                                                                                   | 1 | 3451026 |  |
| 300 GD           | OM603.931; (83kW / 113PS)          | 2996 | 09.89-      |                                                                                                                                                                                        | 1 | 3451007 |  |
|                  |                                    |      |             | OILP                                                                                                                                                                                   | 1 | 3451028 |  |
| G 300 TD         | OM606.964; (130kW / 177PS)         | 2996 | 08.96-      |                                                                                                                                                                                        | 1 | 3451008 |  |
|                  |                                    |      |             | OILP                                                                                                                                                                                   | 1 | 3451026 |  |
| 350 G Turbo D    | OM603.972; (100kW / 136PS)         | 3449 | 09.91-      | OILP                                                                                                                                                                                   | 1 | 3451026 |  |

## RENAULT

| 4         |                                                                |         |             |                                                                                         |   |          |                                                                                       |
|-----------|----------------------------------------------------------------|---------|-------------|-----------------------------------------------------------------------------------------|---|----------|---------------------------------------------------------------------------------------|
| 0.8       | 80001; 800705; B1B707;<br>(19-25kW / 26-34PS)                  | 782-845 | 09.66-07.89 |                                                                                         | 1 | 3455007  |  |
|           |                                                                |         |             |                                                                                         | 1 | 3455019  |  |
|           |                                                                |         |             |                                                                                         | 1 | 3455012  |  |
|           |                                                                |         |             |                                                                                         | 1 | 3455032S |  |
| 1.1       | 688711; 688712; C1E714; C1E718;<br>C1E719; (25-26kW / 34-35PS) | 1108    | 10.76-07.89 |  C1E | 1 | 3455006  |  |
| 4 (112 _) |                                                                |         |             |                                                                                         |   |          |                                                                                       |
| 0.8       | 800; 80001; 800705; B1B707;<br>(19-25kW / 26-34PS)             | 782-845 | 10.62-12.88 |                                                                                         | 1 | 3455007  |  |
|           |                                                                |         |             |                                                                                         | 1 | 3455019  |  |
|           |                                                                |         |             |                                                                                         | 1 | 3455012  |  |
|           |                                                                |         |             |                                                                                         | 1 | 3455032S |  |
| 1.0       | (31kW / 42PS)                                                  | 956     | 12.85-06.93 |                                                                                         | 1 | 3451024  |  |
| 1.1       | 688712; C1E714; C1E719;<br>(25kW / 34PS)                       | 1108    | 06.78-06.90 |                                                                                         | 1 | 3455007  |  |

## RENAULT

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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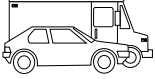
| 4 (112_)      |                                                |      |             |                                                                                                        |   |          |                                                                                       |
|---------------|------------------------------------------------|------|-------------|--------------------------------------------------------------------------------------------------------|---|----------|---------------------------------------------------------------------------------------|
| 1.1           | 688712; C1E714; C1E719;<br>(25kW / 34PS)       | 1108 | 06.78-06.90 |                                                                                                        | 1 | 3455019  |    |
|               |                                                |      |             |                                                                                                        | 1 | 3455012  |    |
|               |                                                |      |             |                                                                                                        | 1 | 3455032S |    |
| 5             |                                                |      |             |                                                                                                        |   |          |                                                                                       |
| 0.8           | 800710; (26-27kW / 35-37PS)                    | 845  | 10.72-12.84 |                                                                                                        | 1 | 3455006  |    |
|               |                                                |      |             |                                                                                                        | 1 | 3455018  |    |
|               |                                                |      |             |                                                                                                        | 1 | 3455013  |    |
|               |                                                |      |             | → 12.82                                                                                                | 1 | 3455009  |    |
|               |                                                |      |             |                                                                                                        | 1 | 3455030S |    |
|               |                                                |      |             | → 12.82                                                                                                | 1 | 3455036S |    |
| 1.1           | 688713; C1E726; (33kW / 45PS)                  | 1108 | 09.80-12.85 |  688 713             | 1 | 3455006  |    |
|               |                                                |      |             |  688 713             | 1 | 3455018  |   |
|               |                                                |      |             |  688 713            | 1 | 3455013  |  |
|               |                                                |      |             | → 12.82,  688 713 | 1 | 3455009  |  |
|               |                                                |      |             |  688 713           | 1 | 3455030S |  |
|               |                                                |      |             | → 12.82,  688 713 | 1 | 3455036S |  |
| 1.3           | 810726; (31-32kW / 42-44PS)                    | 1289 | 03.76-08.82 |                                                                                                        | 1 | 3455006  |  |
|               |                                                |      |             |                                                                                                        | 1 | 3455018  |  |
|               |                                                |      |             |                                                                                                        | 1 | 3455013  |  |
|               |                                                |      |             |                                                                                                        | 1 | 3455009  |  |
|               |                                                |      |             |                                                                                                        | 1 | 3455030S |  |
|               |                                                |      |             |                                                                                                        | 1 | 3455036S |  |
| 1.3           | 810719; 810725; 810729;<br>(33-47kW / 45-64PS) | 1289 | 09.75-09.84 |                                                                                                        | 1 | 3455006  |  |
|               |                                                |      |             |                                                                                                        | 1 | 3455018  |  |
|               |                                                |      |             |                                                                                                        | 1 | 3455013  |  |
|               |                                                |      |             | → 12.82                                                                                                | 1 | 3455009  |  |
|               |                                                |      |             |                                                                                                        | 1 | 3455030S |  |
|               |                                                |      |             | → 12.82                                                                                                | 1 | 3455036S |  |
| 1.4 Automatik | 847712; (43kW / 59PS)                          | 1397 | 06.82-09.84 |                                                                                                        | 1 | 3455006  |  |
|               |                                                |      |             |                                                                                                        | 1 | 3455020  |  |
|               |                                                |      |             |                                                                                                        | 1 | 3455014  |  |
|               |                                                |      |             |                                                                                                        | 1 | 3455009  |  |
|               |                                                |      |             |                                                                                                        | 1 | 3455034S |  |
|               |                                                |      |             |                                                                                                        | 1 | 3455028S |  |
| 1.4           | 847725; C2J713; (46kW / 63PS)                  | 1397 | 01.82-12.85 |  847 725           | 1 | 3455006  |  |

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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## RENAULT

| 5                           |                                                   |      |             |                                                                                               |   |          |                                                                                       |
|-----------------------------|---------------------------------------------------|------|-------------|-----------------------------------------------------------------------------------------------|---|----------|---------------------------------------------------------------------------------------|
| 1.4                         | 847725; C2J713;<br>(46kW / 63PS)                  | 1397 | 01.82-12.85 |             | 1 | 3455020  |    |
|                             |                                                   |      |             |                                                                                               | 1 | 3455014  |    |
|                             |                                                   |      |             |                                                                                               | 1 | 3455009  |    |
|                             |                                                   |      |             |                                                                                               | 1 | 3455034S |    |
|                             |                                                   |      |             |                                                                                               | 1 | 3455028S |    |
| 1.4 Alpine A5               | 840725; (68kW / 93PS)                             | 1397 | 09.77-09.81 |                                                                                               | 1 | 3455006  |    |
|                             |                                                   |      |             |                                                                                               | 1 | 3455020  |    |
|                             |                                                   |      |             |                                                                                               | 1 | 3455014  |    |
|                             |                                                   |      |             |                                                                                               | 1 | 3455009  |    |
|                             |                                                   |      |             |                                                                                               | 1 | 3455034S |    |
|                             |                                                   |      |             |                                                                                               | 1 | 3455028S |    |
| 1.4 Alpine Turbo; 1.4 TURBO | 840726; 840730; C6J750;<br>(79-118kW / 108-160PS) | 1397 | 06.80-01.85 |             | 1 | 3455006  |    |
|                             |                                                   |      |             |            | 1 | 3455020  |   |
|                             |                                                   |      |             |                                                                                               | 1 | 3455014  |  |
|                             |                                                   |      |             |                                                                                               | 1 | 3455009  |  |
|                             |                                                   |      |             |           | 1 | 3455034S |  |
|                             |                                                   |      |             |                                                                                               | 1 | 3455028S |  |
| 6                           |                                                   |      |             |                                                                                               |   |          |                                                                                       |
| 0.8                         | (25kW / 34PS)                                     | 845  | 10.69-04.80 |                                                                                               | 1 | 3455007  |  |
|                             |                                                   |      |             |                                                                                               | 1 | 3455019  |  |
| 1.0                         | (29kW / 39PS)                                     | 980  | 11.62-10.72 |                                                                                               | 1 | 3455006  |  |
| 1.1                         | (33kW / 45PS)                                     | 1108 | 11.62-10.72 |           | 1 | 3455006  |  |
|                             |                                                   |      |             |           | 1 | 3455018  |  |
|                             |                                                   |      |             |           | 1 | 3455013  |  |
|                             |                                                   |      |             |           | 1 | 3455009  |  |
|                             |                                                   |      |             |           | 1 | 3455030S |  |
|                             |                                                   |      |             |           | 1 | 3455036S |  |
| 1.1                         | (33kW / 45PS)                                     | 1108 | 08.70-04.87 | → 12.82,  | 1 | 3455006  |  |
|                             |                                                   |      |             | → 12.82,  | 1 | 3455018  |  |
|                             |                                                   |      |             | → 12.82,  | 1 | 3455013  |  |
|                             |                                                   |      |             | → 12.82,  | 1 | 3455009  |  |
|                             |                                                   |      |             | → 12.82,  | 1 | 3455030S |  |
|                             |                                                   |      |             | → 12.82,  | 1 | 3455036S |  |
| 1.1                         | (35kW / 48PS)                                     | 1108 | 07.71-04.80 |           | 1 | 3455006  |  |

## RENAULT

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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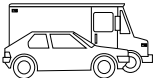
| 6                             |                                                                                                      |      |             |                                                                                                   |   |          |                                                                                       |
|-------------------------------|------------------------------------------------------------------------------------------------------|------|-------------|---------------------------------------------------------------------------------------------------|---|----------|---------------------------------------------------------------------------------------|
| 1.1                           | (35kW / 48PS)                                                                                        | 1108 | 07.71-04.80 |  688 713        | 1 | 3455018  |    |
|                               |                                                                                                      |      |             |  688 713        | 1 | 3455013  |    |
|                               |                                                                                                      |      |             |  688 713        | 1 | 3455009  |    |
|                               |                                                                                                      |      |             |  688 713        | 1 | 3455030S |    |
|                               |                                                                                                      |      |             |  688 713        | 1 | 3455036S |    |
| 9                             |                                                                                                      |      |             |                                                                                                   |   |          |                                                                                       |
| 1.1                           | C1E715; C1E720; (35kW / 48PS)                                                                        | 1108 | 09.81-05.87 |                                                                                                   | 1 | 3455006  |    |
|                               |                                                                                                      |      |             | Vgl.-Nr.7701460489                                                                                | 1 | 3455020  |    |
|                               |                                                                                                      |      |             |                                                                                                   | 1 | 3455014  |    |
|                               |                                                                                                      |      |             | StL                                                                                               | 1 | 3455034S |    |
| 1.3                           | C1G700; C1G710; (40kW / 54PS)                                                                        | 1237 | 09.85-12.88 |                                                                                                   | 1 | 3455006  |    |
|                               |                                                                                                      |      |             | Vgl.-Nr.7701460489                                                                                | 1 | 3455020  |    |
|                               |                                                                                                      |      |             | Vgl.-Nr.7700571359                                                                                | 1 | 3455021  |   |
|                               |                                                                                                      |      |             |                                                                                                   | 1 | 3455014  |  |
|                               |                                                                                                      |      |             | StL                                                                                               | 1 | 3455034S |  |
| 1.4                           | C1J715; C1J792; C1J796; C2J730; (44kW / 60PS)                                                        | 1397 | 12.81-12.88 |  840 726      | 1 | 3455006  |  |
|                               |                                                                                                      |      |             |  840 726      | 1 | 3455020  |  |
|                               |                                                                                                      |      |             |                                                                                                   | 1 | 3455014  |  |
|                               |                                                                                                      |      |             |                                                                                                   | 1 | 3455009  |  |
|                               |                                                                                                      |      |             |  C1J, 840 726 | 1 | 3455034S |  |
|                               |                                                                                                      |      |             |                                                                                                   | 1 | 3455028S |  |
| 1.4; 1.4 Automatik; 1.4 TURBO | C1J760; C1J764; C2J717; C2J718; C2J720; C2J755; C2J757; C2J766; C2J767; C2J768; (49-85kW / 67-116PS) | 1397 | 09.81-12.89 |  840 726      | 1 | 3455006  |  |
|                               |                                                                                                      |      |             |  840 726      | 1 | 3455020  |  |
|                               |                                                                                                      |      |             |                                                                                                   | 1 | 3455014  |  |
|                               |                                                                                                      |      |             |                                                                                                   | 1 | 3455009  |  |
|                               |                                                                                                      |      |             |  840 726      | 1 | 3455034S |  |
|                               |                                                                                                      |      |             |                                                                                                   | 1 | 3455028S |  |
| 10                            |                                                                                                      |      |             |                                                                                                   |   |          |                                                                                       |
| 1.1                           | (33kW / 45PS)                                                                                        | 1108 | 05.66-10.72 |  688 713      | 1 | 3455006  |  |
|                               |                                                                                                      |      |             |  688 713      | 1 | 3455013  |  |
|                               |                                                                                                      |      |             |  688 713      | 1 | 3455009  |  |
|                               |                                                                                                      |      |             |  688 713      | 1 | 3455030S |  |
|                               |                                                                                                      |      |             |  688 713      | 1 | 3455036S |  |
| 1.3                           | (35kW / 48PS)                                                                                        | 1280 | 07.69-10.72 |                                                                                                   | 1 | 3455006  |  |

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| 11          |                                                     |           |             |                                                                                                             |          |                                                                                       |                                                                                       |
|-------------|-----------------------------------------------------|-----------|-------------|-------------------------------------------------------------------------------------------------------------|----------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 1.1         | C1E715; C1E720; (35kW / 48PS)                       | 1108      | 03.83-06.86 |                                                                                                             | 1        | 3455006                                                                               |    |
|             |                                                     |           |             | Vgl.-Nr.7701460489                                                                                          | 1        | 3455020                                                                               |    |
|             |                                                     |           |             |                                                                                                             | 1        | 3455014                                                                               |    |
|             |                                                     |           |             | StL                                                                                                         | 1        | 3455034S                                                                              |    |
| 1.1; 1.2    | C1E715; C1E720; C1G700; C1G710; (35-40kW / 48-55PS) | 1108-1237 | 03.83-12.88 |                                                                                                             | 1        | 3455006                                                                               |    |
|             |                                                     |           |             | Vgl.-Nr.7701460489                                                                                          | 1        | 3455020                                                                               |    |
|             |                                                     |           |             | Vgl.-Nr.7700571359                                                                                          | 1        | 3455021                                                                               |    |
|             |                                                     |           |             |                                                                                                             | 1        | 3455014                                                                               |    |
|             |                                                     |           |             | StL                                                                                                         | 1        | 3455034S                                                                              |    |
| 1.4         | C1J715; C2J730; (44kW / 60PS)                       | 1397      | 03.83-09.86 |  C1J                       | 1        | 3455006                                                                               |    |
|             |                                                     |           |             |  C1J                       | 1        | 3455021                                                                               |   |
|             |                                                     |           |             |  C1J                       | 1        | 3455014                                                                               |  |
| 1.4         | C1J715; C2J730; (44kW / 60PS)                       | 1397      | 03.83-12.88 |  C1J                      | 1        | 3455006                                                                               |  |
|             |                                                     |           |             |  C1J, Vgl.-Nr.7701460489 | 1        | 3455020                                                                               |  |
|             |                                                     |           |             |  C1J, Vgl.-Nr.7700571359 | 1        | 3455021                                                                               |  |
|             |                                                     |           |             |  C1J                     | 1        | 3455014                                                                               |  |
|             |                                                     |           |             | StL                                                                                                         | 1        | 3455034S                                                                              |  |
| 1.4 Turbo   | C1J760; C1J764; (77kW / 105PS)                      | 1397      | 04.84-12.86 |                                                                                                             | 1        | 3455006                                                                               |  |
| 1.4 Turbo   | C1J770; C1J782; (85kW / 115PS)                      | 1397      | 10.86-12.88 |                                                                                                             | 1        | 3455006                                                                               |  |
|             |                                                     |           |             |                                                                                                             | 1        | 3455018                                                                               |  |
| 12          |                                                     |           |             |                                                                                                             |          |                                                                                       |                                                                                       |
| 1.3; 1.3 TS | 810-02; 810-02/97; 810-06; (37-44kW / 50-60PS)      | 1289      | 10.69-08.80 |                                                                                                             | 1        | 3455006                                                                               |  |
| 1.4         | (49kW / 67PS)                                       | 1397      | 08.76-05.79 |                                                                                                             | 1        | 3455006                                                                               |  |
|             |                                                     |           |             | Vgl.-Nr.7701460489                                                                                          | 1        | 3455020                                                                               |  |
|             |                                                     |           |             | Vgl.-Nr.7700571359                                                                                          | 1        | 3455021                                                                               |  |
|             |                                                     |           |             |                                                                                                             | 1        | 3455014                                                                               |  |
|             |                                                     |           |             |                                                                                                             | 1        | 3455009                                                                               |  |
|             |                                                     |           |             | StL                                                                                                         | 1        | 3455034S                                                                              |  |
| 1.6 Gordini | 80720; 82120; (83kW / 113PS)                        | 1565      | 08.70-12.74 |                                                                                                             | 1        | 3455028S                                                                              |  |
|             |                                                     |           |             |                                                                                                             | 1        | 3455001                                                                               |  |
|             |                                                     |           |             |                                                                                                             | 1        | 3455017                                                                               |  |
|             |                                                     |           |             |                                                                                                             | 1        | 3455015                                                                               |  |
|             |                                                     |           |             |                                                                                                             | 1        | 3455010                                                                               |  |
|             |                                                     |           |             |                                                                                                             | 1        | 3455031S                                                                              |  |
|             |                                                     |           |             | 1                                                                                                           | 3455026S |  |                                                                                       |

## RENAULT

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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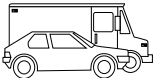
| 14                     |                                    |           |             |                                                                                      |   |          |                                                                                       |
|------------------------|------------------------------------|-----------|-------------|--------------------------------------------------------------------------------------|---|----------|---------------------------------------------------------------------------------------|
| 1.2                    | 129; (42kW / 57PS)                 | 1218      | 05.76-01.80 |    | 1 | 3466011  |    |
|                        |                                    |           |             |                                                                                      | 1 | 3459024  |    |
|                        |                                    |           |             |                                                                                      | 1 | 3459019  |    |
|                        |                                    |           |             |                                                                                      | 1 | 3459017  |    |
|                        |                                    |           |             |                                                                                      | 1 | 3466020S |    |
|                        |                                    |           |             |                                                                                      | 1 | 3459028S |    |
| 1.2                    | 129; (43kW / 58PS)                 | 1218      | 01.80-12.83 |    | 1 | 3466011  |    |
|                        |                                    |           |             |                                                                                      | 1 | 3459024  |    |
|                        |                                    |           |             |                                                                                      | 1 | 3459019  |    |
|                        |                                    |           |             | 07.82→                                                                               | 1 | 3455035  |    |
|                        |                                    |           |             | → 07.82                                                                              | 1 | 3459017  |    |
|                        |                                    |           |             |                                                                                      | 1 | 3466020S |    |
|                        |                                    |           |             | → 07.82                                                                              | 1 | 3459028S |   |
|                        |                                    |           |             | 07.82→                                                                               | 1 | 3459039S |  |
| 1.4                    | 150; X5J; (44-52kW / 60-71PS)      | 1360      | 09.79-12.83 |  | 1 | 3466012  |  |
|                        |                                    |           |             |                                                                                      | 1 | 3459024  |  |
|                        |                                    |           |             |                                                                                      | 1 | 3459019  |  |
|                        |                                    |           |             | 07.82→                                                                               | 1 | 3455035  |  |
|                        |                                    |           |             | → 07.82                                                                              | 1 | 3459017  |  |
|                        |                                    |           |             |                                                                                      | 1 | 3466021S |  |
|                        |                                    |           |             | → 07.82                                                                              | 1 | 3459030S |  |
| 15                     |                                    |           |             |                                                                                      |   |          |                                                                                       |
| 1.6                    | (66kW / 90PS)                      | 1565      | 03.72-10.80 |                                                                                      | 1 | 3455001  |  |
|                        |                                    |           |             |                                                                                      | 1 | 3455017  |  |
|                        |                                    |           |             |                                                                                      | 1 | 3455015  |  |
|                        |                                    |           |             |                                                                                      | 1 | 3455010  |  |
|                        |                                    |           |             |                                                                                      | 1 | 3455031S |  |
|                        |                                    |           |             |                                                                                      | 1 | 3455026S |  |
| 16                     |                                    |           |             |                                                                                      |   |          |                                                                                       |
| 1.6 TL; 1.6 TS; 1.6 TX | 807; 821; 843; (40-68kW / 54-93PS) | 1565-1647 | 09.68-08.80 |                                                                                      | 1 | 3455001  |  |
|                        |                                    |           |             |                                                                                      | 1 | 3455017  |  |
|                        |                                    |           |             |                                                                                      | 1 | 3455015  |  |
|                        |                                    |           |             |                                                                                      | 1 | 3455010  |  |
|                        |                                    |           |             |                                                                                      | 1 | 3455031S |  |
|                        |                                    |           |             |                                                                                      | 1 | 3455026S |  |

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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| 17                                        |                                                                                            |           |             |                    |   |          |                                                                                       |
| 1.6 Gordini                               | (79kW / 108PS)                                                                             | 1605      | 03.74-10.80 |                    | 1 | 3455001  |    |
|                                           |                                                                                            |           |             |                    | 1 | 3455017  |    |
|                                           |                                                                                            |           |             |                    | 1 | 3455015  |    |
|                                           |                                                                                            |           |             |                    | 1 | 3455010  |    |
|                                           |                                                                                            |           |             |                    | 1 | 3455031S |    |
|                                           |                                                                                            |           |             |                    | 1 | 3455026S |    |
| 18                                        |                                                                                            |           |             |                    |   |          |                                                                                       |
| 1.4                                       | 847720; 847722; (47kW / 64PS)                                                              | 1397      | 04.78-07.86 |                    | 1 | 3455006  |    |
|                                           |                                                                                            |           |             | Vgl.-Nr.7701460489 | 1 | 3455020  |    |
|                                           |                                                                                            |           |             | Vgl.-Nr.7700571359 | 1 | 3455021  |    |
|                                           |                                                                                            |           |             |                    | 1 | 3455014  |    |
|                                           |                                                                                            |           |             |                    | 1 | 3455009  |    |
|                                           |                                                                                            |           |             | StL                | 1 | 3455034S |   |
|                                           |                                                                                            |           |             | StL                | 1 | 3455028S |  |
| 1.4                                       | 847720; 847722; (47kW / 64PS)                                                              | 1397      | 05.79-07.86 |                    | 1 | 3455006  |  |
|                                           |                                                                                            |           |             | Vgl.-Nr.7701460489 | 1 | 3455020  |  |
|                                           |                                                                                            |           |             | Vgl.-Nr.7700571359 | 1 | 3455021  |  |
|                                           |                                                                                            |           |             |                    | 1 | 3455014  |  |
|                                           |                                                                                            |           |             |                    | 1 | 3455009  |  |
|                                           |                                                                                            |           |             | StL                | 1 | 3455034S |  |
|                                           |                                                                                            |           |             | StL                | 1 | 3455028S |  |
| 1.6; 1.6 TS; 1.6 TURBO;<br>1.6 TURBO INJ. | 807727; 841717; A2M723; A5L717;<br>A5L718; A6M725; A6M726; A7L752;<br>(54-92kW / 73-125PS) | 1565-1647 | 01.82-07.86 | 01.84→             | 1 | 3455001  |  |
|                                           |                                                                                            |           |             | 01.84→             | 1 | 3455016  |  |
| 19 I                                      |                                                                                            |           |             |                    |   |          |                                                                                       |
| 1.1 TR                                    | C1E700; (35kW / 48PS)                                                                      | 1108      | 07.88-04.92 |                    | 1 | 3455006  |  |
| 1.4                                       | E6J700; E6J701; E7J700;<br>(55-59kW / 75-80PS)                                             | 1390      | 01.88-12.92 | OILP               | 1 | 3455002  |  |
| 1.4                                       | C2J772; C3J710; (43kW / 58PS)                                                              | 1397      | 07.88-04.92 |                    | 1 | 3455006  |  |
| 19 II                                     |                                                                                            |           |             |                    |   |          |                                                                                       |
| 1.2; 1.4                                  | E7F730; E7J706; E7J742;<br>(44-59kW / 60-80PS)                                             | 1171-1390 | 01.92-12.95 | OILP               | 1 | 3455002  |  |
| 1.4                                       | C3J710; (43kW / 58PS)                                                                      | 1397      | 04.92-12.95 |                    | 1 | 3455006  |  |
| 20                                        |                                                                                            |           |             |                    |   |          |                                                                                       |
| 1.6                                       | 843; 843720; 843721;<br>(66-71kW / 90-97PS)                                                | 1647      | 10.75-12.83 |                    | 1 | 3455001  |  |
|                                           |                                                                                            |           |             |                    | 1 | 3455017  |  |
|                                           |                                                                                            |           |             |                    | 1 | 3455015  |  |
|                                           |                                                                                            |           |             |                    | 1 | 3455010  |  |

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|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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| 20                                                                           |                                                                                                                                                         |           |             |                                                                                                    |   |          |                                                                                       |
| 1.6                                                                          | 843; 843720; 843721;<br>(66-71kW / 90-97PS)                                                                                                             | 1647      | 10.75-12.83 |                                                                                                    | 1 | 3455031S |    |
|                                                                              |                                                                                                                                                         |           |             |                                                                                                    | 1 | 3455026S |    |
| 25                                                                           |                                                                                                                                                         |           |             |                                                                                                    |   |          |                                                                                       |
| 2.4 V6 TURBO; 2.5 V6 TURBO;<br>2.7 V6 INJECTION; 2.8 V6;<br>2.8 V6 INJECTION | Z7U700; Z7U702; Z7V708; Z7V709;<br>Z7V711; Z7W700; Z7W702; Z7W706;<br>Z7W707; Z7W709;<br>(100-151kW / 136-205PS)                                        | 2458-2849 | 04.84-12.92 |                                                                                                    | 2 | 3466013  |    |
|                                                                              |                                                                                                                                                         |           |             |                                                                                                    | 2 | 3466017  |    |
|                                                                              |                                                                                                                                                         |           |             |                                                                                                    | 2 | 3459014  |    |
|                                                                              |                                                                                                                                                         |           |             |                                                                                                    | 2 | 3459012  |    |
|                                                                              |                                                                                                                                                         |           |             | OILP                                                                                               | 1 | 3466005  |    |
| CLIO I                                                                       |                                                                                                                                                         |           |             |                                                                                                    |   |          |                                                                                       |
| 1.2                                                                          | E7F700; E7F706; E7F708; E7F750;<br>(40-44kW / 54-60PS)                                                                                                  | 1171      | 05.90-09.98 | OILP                                                                                               | 1 | 3455002  |    |
| 1.2                                                                          | C3G720; (40kW / 54PS)                                                                                                                                   | 1239      | 01.96-12.96 |                                                                                                    | 1 | 3455006  |    |
| 1.4                                                                          | E7J718; E7J719; E7J754; (58kW / 79PS)                                                                                                                   | 1390      | 01.91-09.98 | OILP                                                                                               | 1 | 3455002  |    |
| CLIO II                                                                      |                                                                                                                                                         |           |             |                                                                                                    |   |          |                                                                                       |
| 1.4 16V; 1.6; 1.6 16V                                                        | K4J700; K4J712; K4J713; K4M708;<br>K4M748; K7M744; K7M745;<br>(66-79kW / 90-107PS)                                                                      | 1390-1598 | 09.98-      | OILP                                                                                               | 1 | 3455003  |   |
| 1.5 dCi                                                                      | K9K700; K9K702; K9K704; K9K712;<br>(48-74kW / 65-100PS)                                                                                                 | 1461      | 06.01-      | OILP                                                                                               | 1 | 3455003  |  |
| 1.9 D                                                                        | F8Q630; (47kW / 64PS)                                                                                                                                   | 1870      | 09.98-      | OILP                                                                                               | 1 | 3455004  |  |
| CLIO III                                                                     |                                                                                                                                                         |           |             |                                                                                                    |   |          |                                                                                       |
| 1.6 16V                                                                      | K4M804; (65kW / 88PS)                                                                                                                                   | 1598      | 06.05-      | OILP                                                                                               | 1 | 3455003  |  |
| 1.5 dCi                                                                      | K9K764; K9K766; K9K768;<br>(50-78kW / 68-106PS)                                                                                                         | 1461      | 06.05-      | OILP                                                                                               | 1 | 3455003  |  |
| ESPACE II                                                                    |                                                                                                                                                         |           |             |                                                                                                    |   |          |                                                                                       |
| 2.8 V6                                                                       | Z7W712; Z7W713; Z7W717;<br>(110kW / 150PS)                                                                                                              | 2849      | 01.91-10.96 |                                                                                                    | 1 | 3466013  |  |
|                                                                              |                                                                                                                                                         |           |             |                                                                                                    | 1 | 3466017  |  |
|                                                                              |                                                                                                                                                         |           |             |                                                                                                    | 1 | 3459014  |  |
|                                                                              |                                                                                                                                                         |           |             |                                                                                                    | 1 | 3459012  |  |
|                                                                              |                                                                                                                                                         |           |             | OILP                                                                                               | 1 | 3466005  |  |
| ESPACE III                                                                   |                                                                                                                                                         |           |             |                                                                                                    |   |          |                                                                                       |
| 2.0 16V                                                                      | F4R700; F4R701; (103kW / 140PS)                                                                                                                         | 1998      | 10.98-10.02 |  F4R 701, OILP | 1 | 3455004  |  |
| 3.0                                                                          | Z7X775; (123kW / 167PS)                                                                                                                                 | 2963      | 11.96-10.98 |                                                                                                    | 1 | 3466013  |  |
|                                                                              |                                                                                                                                                         |           |             |                                                                                                    | 1 | 3466017  |  |
|                                                                              |                                                                                                                                                         |           |             |                                                                                                    | 1 | 3459014  |  |
|                                                                              |                                                                                                                                                         |           |             |                                                                                                    | 1 | 3459012  |  |
|                                                                              |                                                                                                                                                         |           |             | OILP                                                                                               | 1 | 3466005  |  |
| ESPACE IV                                                                    |                                                                                                                                                         |           |             |                                                                                                    |   |          |                                                                                       |
| 1.9 dCi                                                                      | F9Q680; F9Q820; F9Q826;<br>(88kW / 120PS)                                                                                                               | 1870      | 11.02-      | OILP                                                                                               | 1 | 3455003  |  |
| EXPRESS                                                                      |                                                                                                                                                         |           |             |                                                                                                    |   |          |                                                                                       |
| 1.1; 1.2; 1.4                                                                | C1E750; C1E752; C1E754; C1E756;<br>C1E760; C1E762; C1E792; C1J768;<br>C1J780; C3G710; C3G712; C3J700;<br>C3J702; C3J760; C3J762;<br>(33-43kW / 45-58PS) | 1108-1397 | 07.85-03.98 |                                                                                                    | 1 | 3455006  |  |

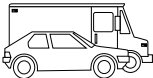


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## RENAULT

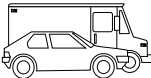
| EXPRESS                       |                                                                                                      |           |             |                                                                                                                                                                                            |   |          |                                                                                       |
|-------------------------------|------------------------------------------------------------------------------------------------------|-----------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----------|---------------------------------------------------------------------------------------|
| 1.9 D                         | F8Q640; F8Q682; (40kW / 54PS)                                                                        | 1870      | 09.94-03.98 |  F8Q 682, OILP                                                                                            | 1 | 3455004  |    |
| FUEGO                         |                                                                                                      |           |             |                                                                                                                                                                                            |   |          |                                                                                       |
| 1.4 TL/GTL                    | 847720; (47kW / 64PS)                                                                                | 1397      | 02.80-10.85 |                                                                                                                                                                                            | 1 | 3455006  |    |
|                               |                                                                                                      |           |             | Vgl.-Nr.7701460489                                                                                                                                                                         | 1 | 3455020  |    |
|                               |                                                                                                      |           |             |                                                                                                                                                                                            | 1 | 3455014  |    |
|                               |                                                                                                      |           |             |                                                                                                                                                                                            | 1 | 3455009  |    |
|                               |                                                                                                      |           |             | StL                                                                                                                                                                                        | 1 | 3455034S |    |
|                               |                                                                                                      |           |             |                                                                                                                                                                                            | 1 | 3455028S |    |
| 1.6 TS/GTS                    | 843723; 843724; A6M725; A6M726; (71kW / 97PS)                                                        | 1647      | 10.80-10.85 |  843 724,  843 723     | 1 | 3455001  |    |
|                               |                                                                                                      |           |             |  843 724,  843 723     | 1 | 3455017  |    |
|                               |                                                                                                      |           |             |  843 724,  843 723     | 1 | 3455015  |    |
|                               |                                                                                                      |           |             |  843 724,  843 723     | 1 | 3455010  |    |
|                               |                                                                                                      |           |             |  843 724,  843 723     | 1 | 3455031S |   |
|                               |                                                                                                      |           |             |  843 724,  843 723 | 1 | 3455026S |  |
| KANGOO                        |                                                                                                      |           |             |                                                                                                                                                                                            |   |          |                                                                                       |
| 1.4; 1.6 16V                  | E7J634; E7J635; E7J780; K4M750; K4M752; K4M753; K7J700; K7J701; (55-70kW / 75-95PS)                  | 1390-1598 | 03.98-      | OILP                                                                                                                                                                                       | 1 | 3455003  |  |
| 1.5 dCi                       | K9K700; K9K702; K9K704; K9K710; (48-60kW / 65-82PS)                                                  | 1461      | 12.01-      | OILP                                                                                                                                                                                       | 1 | 3455003  |  |
| D 55 1.9; D 65 1.9            | F8Q630; F8Q632; F8Q662; (40-47kW / 54-64PS)                                                          | 1870      | 03.98-      | OILP                                                                                                                                                                                       | 1 | 3455004  |  |
| 1.9 dCi                       | F9Q782; F9Q790; (59kW / 80PS)                                                                        | 1870      | 10.01-      | OILP                                                                                                                                                                                       | 1 | 3455003  |  |
| LAGUNA (B56_,K56_)            |                                                                                                      |           |             |                                                                                                                                                                                            |   |          |                                                                                       |
| 1.6 16V                       | K4M720; K4M724; (79kW / 107PS)                                                                       | 1598      | 11.97-03.01 | OILP                                                                                                                                                                                       | 1 | 3455003  |  |
| 1.8 16V                       | F4P760; (88kW / 120PS)                                                                               | 1783      | 04.98-03.01 | OILP                                                                                                                                                                                       | 1 | 3455004  |  |
| 3.0                           | Z7X760; Z7X765; (123kW / 167PS)                                                                      | 2963      | 11.93-03.01 | OILP                                                                                                                                                                                       | 1 | 3466005  |  |
| 1.9 dCi                       | F9Q718; (79kW / 107PS)                                                                               | 1870      | 09.99-03.01 | OILP                                                                                                                                                                                       | 1 | 3455003  |  |
| 2.2 D; 2.2 TD                 | G8T706; G8T752; G8T760; G8T790; G8T794; (61-83kW / 83-113PS)                                         | 2188      | 11.93-03.01 | OILP                                                                                                                                                                                       | 1 | 3455005  |  |
| LAGUNA II (BG0/1_/KG0/1_)     |                                                                                                      |           |             |                                                                                                                                                                                            |   |          |                                                                                       |
| 1.6 16V                       | K4M710; K4M711; (79kW / 107PS)                                                                       | 1598      | 03.01-      | OILP                                                                                                                                                                                       | 1 | 3455003  |  |
| 1.9 dCi                       | F9Q750; F9Q756; (88kW / 120PS)                                                                       | 1870      | 03.01-      | OILP                                                                                                                                                                                       | 1 | 3455003  |  |
| MASTER II                     |                                                                                                      |           |             |                                                                                                                                                                                            |   |          |                                                                                       |
| 1.9 dCi                       | F9Q772; (60kW / 82PS)                                                                                | 1870      | 11.01-      | OILP                                                                                                                                                                                       | 1 | 3455003  |  |
| MEGANE I                      |                                                                                                      |           |             |                                                                                                                                                                                            |   |          |                                                                                       |
| 1.4 16V; 1.6 16V; 1.6 e; 1.6i | K4J714; K4J750; K4M700; K4M701; K4M704; K4M708; K7M702; K7M703; K7M720; K7M790; (55-79kW / 75-107PS) | 1390-1598 | 01.96-      | OILP                                                                                                                                                                                       | 1 | 3455003  |  |
| 1.9 D; 1.9 D Eco              | F8Q620; F8Q624; (47kW / 64PS)                                                                        | 1870      | 01.96-      |  F8Q 624, OILP                                                                                          | 1 | 3455004  |  |
| 1.9 D                         | F8Q622; F8Q790; (47kW / 64PS)                                                                        | 1870      | 04.99-      |  F8Q 622, OILP                                                                                          | 1 | 3455004  |  |
| 1.9 dCi                       | F9Q732; F9Q733; (75kW / 102PS)                                                                       | 1870      | 02.01-      | OILP                                                                                                                                                                                       | 1 | 3455003  |  |

## RENAULT

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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## RENAULT

| MEGANE II                |                                                                                                                                             |           |             |                                                                                                  |   |         |                                                                                       |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------------|--------------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 1.4 16V; 1.6 16V         | K4J730; K4M760; (72-83kW / 98-113PS)                                                                                                        | 1390-1598 | 11.02-      | OILP                                                                                             | 1 | 3455003 |    |
| 1.5 dCi; 1.9 dCi         | F9Q800; K9K722; (60-88kW / 82-120PS)                                                                                                        | 1461-1870 | 11.02-      | OILP                                                                                             | 1 | 3455003 |    |
| MEGANE SCENIC            |                                                                                                                                             |           |             |                                                                                                  |   |         |                                                                                       |
| 1.6i                     | K7M720; (55kW / 75PS)                                                                                                                       | 1598      | 01.97-09.99 | OILP                                                                                             | 1 | 3455003 |    |
|                          |                                                                                                                                             |           |             | OILP                                                                                             | 1 | 3455004 |    |
| 1.6 e                    | K7M702; K7M703; (66kW / 90PS)                                                                                                               | 1598      | 01.97-09.99 | OILP                                                                                             | 1 | 3455003 |    |
| MODUS                    |                                                                                                                                             |           |             |                                                                                                  |   |         |                                                                                       |
| 1.4                      | K4J770; (72kW / 98PS)                                                                                                                       | 1390      | 12.04-      | OILP                                                                                             | 1 | 3455003 |    |
| RAPID                    |                                                                                                                                             |           |             |                                                                                                  |   |         |                                                                                       |
| 1.1; 1.2; 1.4            | C1E750; C1E752; C1E754; C1E756; C1E760; C1E762; C1E792; C1J768; C1J780; C3G710; C3G712; C3J700; C3J702; C3J760; C3J762; (33-43kW / 45-58PS) | 1108-1397 | 07.85-03.98 |                                                                                                  | 1 | 3455006 |    |
| 1.9 D                    | F8Q640; F8Q682; (40kW / 54PS)                                                                                                               | 1870      | 09.94-03.98 |  F8Q 682, OILP | 1 | 3455004 |    |
| SAFRANE I                |                                                                                                                                             |           |             |                                                                                                  |   |         |                                                                                       |
| 3.0 BITURBO; 3.0 V6      | Z7X721; Z7X722; Z7X723; Z7X726; (123-193kW / 167-262PS)                                                                                     | 2963      | 12.92-07.96 | OILP                                                                                             | 1 | 3466005 |   |
| SAFRANE II               |                                                                                                                                             |           |             |                                                                                                  |   |         |                                                                                       |
| 3.0 V6                   | Z7X721; Z7X722; Z7X723; (123kW / 167PS)                                                                                                     | 2963      | 07.96-12.00 | OILP                                                                                             | 1 | 3466005 |  |
| SCENIC                   |                                                                                                                                             |           |             |                                                                                                  |   |         |                                                                                       |
| 1.4 16V                  | K4J714; K4J750; (70kW / 95PS)                                                                                                               | 1390      | 09.99-      | OILP                                                                                             | 1 | 3455003 |  |
| 2.0 RX4                  | F4R744; (102kW / 139PS)                                                                                                                     | 1998      | 06.00-      | OILP                                                                                             | 1 | 3455004 |  |
| 1.9 dCi; 1.9 dCi RX4     | F9Q732; F9Q733; F9Q740; (75kW / 102PS)                                                                                                      | 1870      | 11.00-      | OILP                                                                                             | 1 | 3455003 |  |
| SCENIC II                |                                                                                                                                             |           |             |                                                                                                  |   |         |                                                                                       |
| 1.6                      | K4M761; K4M782; (83kW / 113PS)                                                                                                              | 1598      | 06.03-      | OILP                                                                                             | 1 | 3455003 |  |
| SUPER 5                  |                                                                                                                                             |           |             |                                                                                                  |   |         |                                                                                       |
| 1.1; 1.2; 1.4; 1.4 Turbo | C1E750; C1E752; C1E754; C1E756; C1E760; C1G702; C1G720; C1G722; C1J768; C1J780; C1J782; C1J784; C1J788; (33-88kW / 45-120PS)                | 1108-1397 | 10.84-12.96 |                                                                                                  | 1 | 3455006 |  |
|                          |                                                                                                                                             |           |             |                                                                                                  | 1 | 3455020 |  |
| THALIA                   |                                                                                                                                             |           |             |                                                                                                  |   |         |                                                                                       |
| 1.5 dCi                  | K9K702; (60kW / 82PS)                                                                                                                       | 1461      | 06.01-      | OILP                                                                                             | 1 | 3455003 |  |
| TRAFIC (EL)              |                                                                                                                                             |           |             |                                                                                                  |   |         |                                                                                       |
| 1.9 dCi 80 (ELOB)        | F9Q762; (60kW / 82PS)                                                                                                                       | 1870      | 03.01-      | OILP                                                                                             | 1 | 3455003 |  |
| TRAFIC (FL,JL)           |                                                                                                                                             |           |             |                                                                                                  |   |         |                                                                                       |
| dCi 80                   | F9Q762; (60kW / 82PS)                                                                                                                       | 1870      | 03.01-      | OILP                                                                                             | 1 | 3455003 |  |
| TRAFIC (P6,T1 - T7)      |                                                                                                                                             |           |             |                                                                                                  |   |         |                                                                                       |
| 1.4                      | 847700; 847701; C1J700; (35kW / 48PS)                                                                                                       | 1397      | 03.80-04.89 |                                                                                                  | 1 | 3455006 |  |
|                          |                                                                                                                                             |           |             | Vgl.-Nr.7701460489                                                                               | 1 | 3455020 |  |
|                          |                                                                                                                                             |           |             | Vgl.-Nr.7700571359                                                                               | 1 | 3455021 |  |
|                          |                                                                                                                                             |           |             |                                                                                                  | 1 | 3455014 |  |
|                          |                                                                                                                                             |           |             |                                                                                                  | 1 | 3455009 |  |

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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| TRAFIC (P6,T1 - T7)  |                                          |      |             |                                                                                                           |   |          |                                                                                       |
|----------------------|------------------------------------------|------|-------------|-----------------------------------------------------------------------------------------------------------|---|----------|---------------------------------------------------------------------------------------|
| 1.4                  | 847700; 847701; C1J700;<br>(35kW / 48PS) | 1397 | 03.80-04.89 | StL                                                                                                       | 1 | 3455034S |    |
|                      |                                          |      |             | StL                                                                                                       | 1 | 3455028S |    |
| 1.4                  | 847700; C1J700; (35kW / 48PS)            | 1397 | 03.80-04.89 |                                                                                                           | 1 | 3455006  |    |
|                      |                                          |      |             |  847, Vgl.-Nr.7701460489 | 1 | 3455020  |    |
|                      |                                          |      |             |  C1J, Vgl.-Nr.7700571359 | 1 | 3455021  |    |
|                      |                                          |      |             |  847                     | 1 | 3455014  |    |
|                      |                                          |      |             |  847                     | 1 | 3455009  |    |
|                      |                                          |      |             |  847, StL                | 1 | 3455034S |    |
|                      |                                          |      |             |  847, StL                | 1 | 3455028S |    |
| 1.6                  | 841705; A1M705; (48kW / 65PS)            | 1647 | 03.80-06.86 | 01.84→                                                                                                    | 1 | 3455001  |    |
|                      |                                          |      |             | 01.84→                                                                                                    | 1 | 3455016  |    |
| 1.6                  | A1M707; A1M708; (48kW / 65PS)            | 1647 | 03.80-08.86 | 01.84→                                                                                                    | 1 | 3455001  |   |
|                      |                                          |      |             | 01.84→                                                                                                    | 1 | 3455016  |  |
| 1.6                  | 841705; A1M707; A1M708;<br>(48kW / 65PS) | 1647 | 01.84-06.86 |                                                                                                           | 1 | 3455001  |  |
|                      |                                          |      |             |                                                                                                           | 1 | 3455016  |  |
| 1.6                  | A1M707; (48kW / 65PS)                    | 1647 | 08.85-06.86 |                                                                                                           | 1 | 3455001  |  |
|                      |                                          |      |             |                                                                                                           | 1 | 3455016  |  |
| TRAFIC (PXX,TXW,TXX) |                                          |      |             |                                                                                                           |   |          |                                                                                       |
| 1.4                  | C1J700; (35kW / 48PS)                    | 1397 | 05.89-06.91 |                                                                                                           | 1 | 3455006  |  |
|                      |                                          |      |             |                                                                                                           | 1 | 3455020  |  |
| TWINGO               |                                          |      |             |                                                                                                           |   |          |                                                                                       |
| 1.2                  | C3G700; C3G702; (40kW / 55PS)            | 1239 | 03.93-10.96 |                                                                                                           | 1 | 3455006  |  |

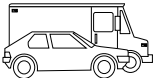
## ROVER

| 200 (XH)       |                    |      |             |  |   |         |                                                                                       |
|----------------|--------------------|------|-------------|--|---|---------|---------------------------------------------------------------------------------------|
| 213 S          | EV2; (54kW / 73PS) | 1342 | 09.85-09.89 |  | 1 | 3455006 |  |
| 2200-3500 (P6) |                    |      |             |  |   |         |                                                                                       |
| 2200 (TC)      | (83kW / 113PS)     | 2160 | 09.63-05.76 |  | 1 | 3466003 |  |

## SAAB

| 9-3                  |                                           |      |             |         |   |         |                                                                                       |
|----------------------|-------------------------------------------|------|-------------|---------|---|---------|---------------------------------------------------------------------------------------|
| 2.2 TiD              | D223L; X22DTH; (85kW / 115PS)             | 2171 | 02.98-11.00 | NW      | 1 | 3453022 |  |
|                      |                                           |      |             | JP      | 1 | 3453011 |  |
|                      |                                           |      |             | NW      | 1 | 3453013 |  |
|                      |                                           |      |             | NW, (O) | 1 | 3453012 |  |
| 2.2 TiD              | D223L; (92kW / 125PS)                     | 2171 | 11.00-      | NW, (O) | 1 | 3453012 |  |
| 99                   |                                           |      |             |         |   |         |                                                                                       |
| 2.0; 2.0 EMS; 2.0 GL | B20C; B20I; B20P;<br>(70-87kW / 95-118PS) | 1985 | 10.72-12.84 |         | 1 | 3464000 |  |

## SAAB → SEAT

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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## SAAB

| 900 I                             |                                       |      |             |                                                                                                       |   |         |                                                                                       |
|-----------------------------------|---------------------------------------|------|-------------|-------------------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 2.0i                              | B201; (81kW / 110PS)                  | 1985 | 09.85-08.90 |                                                                                                       | 1 | 3464001 |    |
| 2.0 TURBO-16; 2.0-16              | B202I; B202XL; (93-118kW / 126-160PS) | 1985 | 11.85-06.94 | 01.90→                                                                                                | 1 | 3464003 |    |
| 2.0 TURBO-16                      | B202XL; (118kW / 160PS)               | 1985 | 11.86-06.94 | 01.90→, → 12.93                                                                                       | 1 | 3464003 |    |
| 9000                              |                                       |      |             |                                                                                                       |   |         |                                                                                       |
| 2.0-16                            | B202I; (94kW / 128PS)                 | 1985 | 01.89-01.93 | 01.90→                                                                                                | 1 | 3464003 |    |
| 2.0-16 CS                         | B202I; (94kW / 128PS)                 | 1985 | 01.89-12.98 | 01.90→, → 12.93                                                                                       | 1 | 3464003 |    |
| 2.0-16 TURBO; 2.0-16 TURBO CD     | B202; B202XL; (118-127kW / 160-172PS) | 1985 | 09.84-08.93 | 01.90→                                                                                                | 1 | 3464003 |    |
| 2.0-16 TURBO CD; 2.0-16 TURBO CS  | B202L; (136kW / 185PS)                | 1985 | 09.88-12.98 | 01.90→, → 12.93                                                                                       | 1 | 3464003 |    |
| 2.3-16 CD; 2.3-16 CS              | B234I; (107kW / 146PS)                | 2290 | 08.89-12.98 |  → N418766, → 12.93 | 1 | 3464002 |    |
|                                   |                                       |      |             | 12.93→,  → N418767 | 1 | 3464004 |    |
| 2.3-16 CDE TURBO; 2.3-16 TURBO CS | B234L; (143-147kW / 195-200PS)        | 2290 | 07.90-12.98 |  → N418766, → 12.93 | 1 | 3464002 |    |
|                                   |                                       |      |             | 12.93→,  → N418767 | 1 | 3464004 |    |
| 2.3-16 TURBO                      | B234L; (143kW / 195PS)                | 2290 | 09.90-08.93 |  → N418766         | 1 | 3464002 |   |
|                                   |                                       |      |             |  N418767→         | 1 | 3464004 |  |

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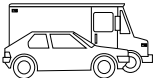
| ALHAMBRA (7V8, 7V9) |                                                                |           |        |                                                                                                                                                                                       |   |         |                                                                                       |
|---------------------|----------------------------------------------------------------|-----------|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 1.8 T 20V           | AJH; AWC; (110kW / 150PS)                                      | 1781      | 10.97- |                                                                                                                                                                                       | 1 | 3454016 |  |
|                     |                                                                |           |        |  AZH, AQY, APK, OILP                                                                              | 1 | 3454007 |  |
|                     |                                                                |           |        |  AWC, OILP,  | 1 | 3454010 |  |
| 2.0i SE             | ADY; ATM; (85kW / 115PS)                                       | 1984      | 04.96- |  ATM, OILP                                                                                        | 1 | 3454007 |  |
|                     |                                                                |           |        |  ATM, OILP,  | 1 | 3454010 |  |
| 2.8 VR6 24V         | AYL; (150kW / 204PS)                                           | 2792      | 06.00- | NW                                                                                                                                                                                    | 1 | 3454019 |  |
|                     |                                                                |           |        |  7M-7-500 001→                                                                                    | 1 | 3454002 |  |
|                     |                                                                |           |        |  → 7M-6-520 000                                                                                   | 1 | 3454001 |  |
|                     |                                                                |           |        |                                                                                                                                                                                       | 1 | 3454006 |  |
| 2.8 V6 4            | AYL; (150kW / 204PS)                                           | 2792      | 02.01- | NW                                                                                                                                                                                    | 1 | 3454019 |  |
|                     |                                                                |           |        |  7M-7-500 001→                                                                                    | 1 | 3454002 |  |
|                     |                                                                |           |        |                                                                                                                                                                                       | 1 | 3454001 |  |
|                     |                                                                |           |        |                                                                                                                                                                                       | 1 | 3454006 |  |
| ALTEA               |                                                                |           |        |                                                                                                                                                                                       |   |         |                                                                                       |
| 1.6                 | BGU; BSE; BSF; (75kW / 102PS)                                  | 1595      | 03.04- | OILP                                                                                                                                                                                  | 1 | 3454007 |  |
|                     |                                                                |           |        | OILP,                                                                                            | 1 | 3454010 |  |
| 2.0 FSI; 2.0 TFSI   | BLR; BLY; BVY; BVZ; BWA; (110-147kW / 150-200PS)               | 1984      | 05.04- |                                                                                                                                                                                       | 1 | 3457002 |  |
| 1.9 TDI; 2.0 TDI    | AZV; BJB; BKC; BKD; BLS; BMM; BMN; BXE; (77-125kW / 105-170PS) | 1896-1968 | 03.04- | OILP                                                                                                                                                                                  | 1 | 3454021 |  |
|                     |                                                                |           |        | OILP,                                                                                            | 1 | 3454011 |  |

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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## SEAT

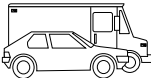
| ALTEA XL (5P5)                |                                                 |           |             |                                                                                                                                                                                    |   |         |                                                                                       |
|-------------------------------|-------------------------------------------------|-----------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 1.6                           | BSE; BSF; (75kW / 102PS)                        | 1595      | 10.06-      | OILP                                                                                                                                                                               | 1 | 3454007 |    |
|                               |                                                 |           |             | OILP,                                                                                             | 1 | 3454010 |    |
| 2.0 FSI                       | BVY; BVZ; (110kW / 150PS)                       | 1984      | 10.06-      |                                                                                                                                                                                    | 1 | 3457002 |    |
| 1.9 TDI; 2.0 TDI; 2.0 TDI 16V | BKD; BLS; BMM; BMN; BXE; (77-125kW / 105-170PS) | 1896-1968 | 10.06-      | OILP                                                                                                                                                                               | 1 | 3454021 |    |
|                               |                                                 |           |             | OILP,                                                                                             | 1 | 3454011 |    |
| CORDOBA (6K2/C2)              |                                                 |           |             |                                                                                                                                                                                    |   |         |                                                                                       |
| 1.8i 16V; 2.0i 16V            | ABF; ADL; (95-110kW / 129-150PS)                | 1781-1984 | 10.93-06.99 |                                                                                                                                                                                    | 1 | 3466005 |    |
| CORDOBA (6K5)                 |                                                 |           |             |                                                                                                                                                                                    |   |         |                                                                                       |
| 1.6                           | AEH; AKL; APF; AUR; (74kW / 101PS)              | 1595      | 06.99-      | OILP                                                                                                                                                                               | 1 | 3454007 |    |
|                               |                                                 |           |             | OILP,                                                                                             | 1 | 3454010 |    |
| 1.9 SDI                       | AGP; AQM; (50kW / 68PS)                         | 1896      | 06.99-      | OILP                                                                                                                                                                               | 1 | 3454007 |    |
|                               |                                                 |           |             | OILP,                                                                                             | 1 | 3454010 |   |
| CORDOBA (6K2)                 |                                                 |           |             |                                                                                                                                                                                    |   |         |                                                                                       |
| 1.6                           | AEH; AKL; APF; AUR; (74kW / 101PS)              | 1595      | 06.99-10.02 | OILP                                                                                                                                                                               | 1 | 3454007 |  |
|                               |                                                 |           |             | OILP,                                                                                           | 1 | 3454010 |  |
| 1.8 T 20V                     | AQX; (115kW / 156PS)                            | 1781      | 07.00-10.02 |                                                                                                                                                                                    | 1 | 3454016 |  |
|                               |                                                 |           |             | OILP                                                                                                                                                                               | 1 | 3454007 |  |
|                               |                                                 |           |             | OILP,                                                                                           | 1 | 3454010 |  |
| 1.9 SDI; 1.9 TDI              | AGP; AGR; ALH; AQM; (50-66kW / 68-90PS)         | 1896      | 06.99-10.02 | OILP                                                                                                                                                                               | 1 | 3454007 |  |
|                               |                                                 |           |             | OILP,                                                                                           | 1 | 3454010 |  |
| CORDOBA (6L2)                 |                                                 |           |             |                                                                                                                                                                                    |   |         |                                                                                       |
| 1.2 12V                       | BXV; (51kW / 70PS)                              | 1198      | 05.06-      |                                                                                                                                                                                    | 1 | 3453016 |  |
| 2.0                           | AZL; BBX; (85kW / 115PS)                        | 1984      | 09.02-      | OILP                                                                                                                                                                               | 1 | 3454007 |  |
|                               |                                                 |           |             | OILP,                                                                                           | 1 | 3454010 |  |
| IBIZA II (6K1)                |                                                 |           |             |                                                                                                                                                                                    |   |         |                                                                                       |
| 1.8i GTi 16V; 2.0i 16V        | ABF; ADL; (95-110kW / 129-150PS)                | 1781-1984 | 11.93-08.99 |                                                                                                                                                                                    | 1 | 3466005 |  |
| IBIZA III (6K1)               |                                                 |           |             |                                                                                                                                                                                    |   |         |                                                                                       |
| 1.6                           | AEH; AKL; APF; AUR; (74kW / 101PS)              | 1595      | 08.99-02.02 | OILP                                                                                                                                                                               | 1 | 3454007 |  |
|                               |                                                 |           |             | OILP,                                                                                           | 1 | 3454010 |  |
| 1.8 T 20V                     | AQX; AYP; (115kW / 156PS)                       | 1781      | 07.00-02.02 |                                                                                                                                                                                    | 1 | 3454016 |  |
|                               |                                                 |           |             | OILP                                                                                                                                                                               | 1 | 3454007 |  |
|                               |                                                 |           |             | OILP,                                                                                           | 1 | 3454010 |  |
| 1.9 SDI; 1.9 TDI              | AGP; AGR; ALH; AQM; (50-66kW / 68-90PS)         | 1896      | 08.99-02.02 | OILP                                                                                                                                                                               | 1 | 3454007 |  |
|                               |                                                 |           |             | OILP,                                                                                           | 1 | 3454010 |  |
| 1.9 TDI                       | ASK; ASV; (81kW / 110PS)                        | 1896      | 08.99-02.02 |  ASV, OILP                                                                                      | 1 | 3454007 |  |
|                               |                                                 |           |             |  ASV, OILP,  | 1 | 3454010 |  |

## SEAT

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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## SEAT

| IBIZA IV (6L)                   |                                                         |           |             |                                                                                                                                                                                   |   |         |                                                                                       |
|---------------------------------|---------------------------------------------------------|-----------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 1.2; 1.2 12V                    | AZQ; BXV; (47-51kW / 64-70PS)                           | 1198      | 02.02-      |                                                                                                                                                                                   | 1 | 3453016 |    |
| 1.8 T Cupra R; 1.8 T FR         | BBU; BJX; BKV;<br>(110-132kW / 150-180PS)               | 1781      | 12.03-      | OILP                                                                                                                                                                              | 1 | 3454007 |    |
|                                 |                                                         |           |             | OILP,                                                                                          | 1 | 3454010 |    |
| INCA (6K9)                      |                                                         |           |             |                                                                                                                                                                                   |   |         |                                                                                       |
| 1.9 SDI                         | AEY; AYQ; (47kW / 64PS)                                 | 1896      | 11.95-      |  AYQ, OILP                                                                                      | 1 | 3454007 |    |
|                                 |                                                         |           |             |  AYQ, OILP,  | 1 | 3454010 |    |
| LEON (1M)                       |                                                         |           |             |                                                                                                                                                                                   |   |         |                                                                                       |
| 1.6                             | AEH; AKL; (74kW / 100PS)                                | 1595      | 11.99-      | OILP                                                                                                                                                                              | 1 | 3454007 |    |
|                                 |                                                         |           |             | OILP,                                                                                          | 1 | 3454010 |    |
| 1.8 20V; 1.8 T 20V; 1.8 T 20V 4 | AGN; AJQ; APG; APP; ARY; AUQ;<br>(92-132kW / 125-180PS) | 1781      | 11.99-      |                                                                                                                                                                                   | 1 | 3454016 |    |
|                                 |                                                         |           |             | OILP                                                                                                                                                                              | 1 | 3454007 |    |
|                                 |                                                         |           |             | OILP,                                                                                          | 1 | 3454010 |    |
| 1.8 T Cupra R                   | BAM; (165kW / 225PS)                                    | 1781      | 07.03-      | OILP                                                                                                                                                                              | 1 | 3454007 |   |
|                                 |                                                         |           |             | OILP,                                                                                        | 1 | 3454010 |  |
| 2.8 Cupra 4                     | AUE; (150kW / 204PS)                                    | 2792      | 02.01-      |                                                                                                                                                                                   | 1 | 3454017 |  |
| LEON (1P1)                      |                                                         |           |             |                                                                                                                                                                                   |   |         |                                                                                       |
| 1.6                             | BSE; BSF; (75kW / 102PS)                                | 1595      | 09.05-      | OILP                                                                                                                                                                              | 1 | 3454007 |  |
|                                 |                                                         |           |             | OILP,                                                                                        | 1 | 3454010 |  |
| 2.0 FSI                         | BLR; BLY; BVY; BVZ; (110kW / 150PS)                     | 1984      | 09.05-      |  1K-4-000-001→                                                                                | 1 | 3457002 |  |
| 1.9 TDI                         | BKC; BLS; (77kW / 105PS)                                | 1896      | 09.05-      | OILP                                                                                                                                                                              | 1 | 3454021 |  |
|                                 |                                                         |           |             | OILP,                                                                                        | 1 | 3454011 |  |
| 2.0 TDI                         | BKD; (103kW / 140PS)                                    | 1968      | 09.05-      | OILP,                                                                                        | 1 | 3454011 |  |
| 2.0 TDI                         | BMM; BMN; (103-125kW / 140-170PS)                       | 1968      | 10.05-      | OILP                                                                                                                                                                              | 1 | 3454021 |  |
|                                 |                                                         |           |             | OILP,                                                                                        | 1 | 3454011 |  |
| TOLEDO I (1L)                   |                                                         |           |             |                                                                                                                                                                                   |   |         |                                                                                       |
| 1.8 16V; 2.0i 16V               | ABF; KR; PL; (92-110kW / 125-150PS)                     | 1781-1984 | 05.91-03.99 |                                                                                                                                                                                   | 1 | 3466005 |  |
| TOLEDO II (1M2)                 |                                                         |           |             |                                                                                                                                                                                   |   |         |                                                                                       |
| 1.6                             | AEH; AKL; (74kW / 100PS)                                | 1595      | 04.99-09.00 | OILP                                                                                                                                                                              | 1 | 3454007 |  |
|                                 |                                                         |           |             | OILP,                                                                                        | 1 | 3454010 |  |
| 1.8 20Vi; 1.8 20VT              | AGN; APG; AUQ;<br>(92-132kW / 125-180PS)                | 1781      | 04.99-05.06 |                                                                                                                                                                                   | 1 | 3454016 |  |
|                                 |                                                         |           |             | OILP                                                                                                                                                                              | 1 | 3454007 |  |
|                                 |                                                         |           |             | OILP,                                                                                        | 1 | 3454010 |  |
| 2.3 V5                          | AGZ; (110kW / 150PS)                                    | 2324      | 04.99-05.01 |                                                                                                                                                                                   | 1 | 3452015 |  |
| 2.3 V5 20V                      | AQN; (125kW / 170PS)                                    | 2324      | 05.01-05.06 |                                                                                                                                                                                   | 1 | 3454001 |  |
|                                 |                                                         |           |             |                                                                                                                                                                                   | 1 | 3454006 |  |

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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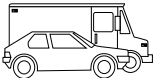
## SEAT

| TOLEDO III (5P2) |                                          |           |        |                                                                                         |   |         |                                                                                     |
|------------------|------------------------------------------|-----------|--------|-----------------------------------------------------------------------------------------|---|---------|-------------------------------------------------------------------------------------|
| 1.9 TDI; 2.0 TDI | BJB; BKC; BKD;<br>(77-103kW / 105-140PS) | 1896-1968 | 10.04- | OILP                                                                                    | 1 | 3454021 |  |
|                  |                                          |           |        | OILP,  | 1 | 3454011 |  |

## SKODA

| FABIA                         |                                                |      |        |                                                                                                                                                                                               |   |         |                                                                                       |
|-------------------------------|------------------------------------------------|------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 1.9 TDI                       | BLS; BSW; (77kW / 105PS)                       | 1896 | 03.07- | OILP                                                                                                                                                                                          | 1 | 3454021 |    |
|                               |                                                |      |        | OILP,                                                                                                        | 1 | 3454012 |    |
| FABIA (6Y)                    |                                                |      |        |                                                                                                                                                                                               |   |         |                                                                                       |
| 1.2                           | AWY; BMD; (40kW / 54PS)                        | 1198 | 07.01- |                                                                                                                                                                                               | 1 | 3454013 |    |
| 1.2                           | AZQ; BME; (47kW / 64PS)                        | 1198 | 01.03- |                                                                                                                                                                                               | 1 | 3453016 |    |
| 2.0                           | AQY; AZL; (85kW / 116PS)                       | 1984 | 12.99- |  AZL, OILP                                                                                                   | 1 | 3454007 |    |
|                               |                                                |      |        |  AZL, OILP,               | 1 | 3454010 |    |
| 2.0                           | AZL; (85kW / 116PS)                            | 1984 | 12.99- | OILP                                                                                                                                                                                          | 1 | 3454007 |    |
|                               |                                                |      |        | OILP,                                                                                                        | 1 | 3454010 |   |
| 1.9 SDI                       | ASY; (47kW / 64PS)                             | 1896 | 11.99- | OILP                                                                                                                                                                                          | 1 | 3454020 |  |
|                               |                                                |      |        | OILP,                                                                                                      | 1 | 3454012 |  |
| 1.9 TDI                       | ATD; (74kW / 100PS)                            | 1896 | 01.00- | OILP,                                                                                                      | 1 | 3454012 |  |
| 1.9 TDI; RS                   | ASZ; ATD; (74-96kW / 100-130PS)                | 1896 | 01.00- | OILP                                                                                                                                                                                          | 1 | 3454020 |  |
|                               |                                                |      |        | OILP,                                                                                                      | 1 | 3454012 |  |
| FABIA PRAKTIK                 |                                                |      |        |                                                                                                                                                                                               |   |         |                                                                                       |
| 1.2                           | AWY; BMD; (40kW / 54PS)                        | 1198 | 05.03- |                                                                                                                                                                                               | 1 | 3454013 |  |
| 1.2                           | AZQ; BME; (47kW / 64PS)                        | 1198 | 01.03- |                                                                                                                                                                                               | 1 | 3453016 |  |
| 1.9 SDI                       | ASY; (47kW / 64PS)                             | 1896 | 04.02- | OILP                                                                                                                                                                                          | 1 | 3454020 |  |
|                               |                                                |      |        | OILP,                                                                                                      | 1 | 3454012 |  |
| OCTAVIA (1U)                  |                                                |      |        |                                                                                                                                                                                               |   |         |                                                                                       |
| 1.6                           | AEH; AKL; (74kW / 101PS)                       | 1595 | 02.97- | OILP                                                                                                                                                                                          | 1 | 3454007 |  |
|                               |                                                |      |        | OILP,                                                                                                      | 1 | 3454010 |  |
| 1.8 20V                       | AGN; (92kW / 125PS)                            | 1781 | 09.96- |                                                                                                                                                                                               | 1 | 3454016 |  |
|                               |                                                |      |        | OILP                                                                                                                                                                                          | 1 | 3454007 |  |
|                               |                                                |      |        | OILP,                                                                                                      | 1 | 3454010 |  |
| 1.8 T                         | AGU; ARX; ARZ; AUM; (110kW / 150PS)            | 1781 | 08.97- |                                                                                                                                                                                               | 1 | 3454016 |  |
| 1.8 T                         | AGU; ARX; ARZ; AUM; (110kW / 150PS)            | 1781 | 07.98- |                                                                                                                                                                                               | 1 | 3454016 |  |
|                               |                                                |      |        |  ARZ, AGU, OILP                                                                                            | 1 | 3454007 |  |
|                               |                                                |      |        |  ARZ, AGU, OILP,      | 1 | 3454010 |  |
| 1.8 T; RS 1.8 T; RS 1.8 T 20V | AGU; ARX; AUM; AUQ;<br>(110-132kW / 150-180PS) | 1781 | 05.01- |                                                                                                                                                                                               | 1 | 3454016 |  |
| 2.0                           | AEG; APK; AQY; AZH; (85kW / 116PS)             | 1984 | 04.99- |  AZH, AQY, APK, OILP                                                                                       | 1 | 3454007 |  |
|                               |                                                |      |        |  AZH, AQY,APK, OILP,  | 1 | 3454010 |  |

## SKODA → TOYOTA

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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|  |  | cm <sup>3</sup> |  |  |  |  |
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## SKODA

| OCTAVIA (1U)         |                                                              |           |        |                                                                                                                                                                                        |   |         |                                                                                       |
|----------------------|--------------------------------------------------------------|-----------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 2.0                  | AEG; AQY; AZH; AZJ; (85kW / 116PS)                           | 1984      | 05.01- |  AZH, AQY, OILP                                                                                      | 1 | 3454007 |    |
|                      |                                                              |           |        |  AZH, AQY, OILP,  | 1 | 3454010 |    |
| 1.9 SDI; 1.9 TDI     | AGP; AGR; AHF; ALH; AQM; ASV; ASZ; ATD; (50-96kW / 68-130PS) | 1896      | 09.96- | OILP                                                                                                                                                                                   | 1 | 3454020 |    |
|                      |                                                              |           |        | OILP,                                                                                               | 1 | 3454012 |    |
| OCTAVIA (1Z)         |                                                              |           |        |                                                                                                                                                                                        |   |         |                                                                                       |
| 1.6                  | BGU; (75kW / 102PS)                                          | 1595      | 06.04- | OILP                                                                                                                                                                                   | 1 | 3454007 |    |
|                      |                                                              |           |        | OILP,                                                                                               | 1 | 3454010 |    |
| 1.9 TDI              | BJB; BKC; (77kW / 105PS)                                     | 1896      | 06.04- | OILP                                                                                                                                                                                   | 1 | 3454021 |    |
|                      |                                                              |           |        | OILP,                                                                                               | 1 | 3454011 |    |
| 1.9 TDI              | BJB; BKC; (77kW / 105PS)                                     | 1896      | 06.04- | OILP,                                                                                               | 1 | 3454011 |    |
| 2.0 TDI              | BKD; (103kW / 140PS)                                         | 1968      | 06.04- | OILP                                                                                                                                                                                   | 1 | 3454021 |    |
|                      |                                                              |           |        | OILP,                                                                                               | 1 | 3454011 |    |
| 2.0 TDI; 2.0 TDI 4x4 | BKD; (103kW / 140PS)                                         | 1968      | 08.04- | OILP,                                                                                              | 1 | 3454011 |   |
| 2.0 TDI              | BMM; (103kW / 140PS)                                         | 1968      | 11.05- | OILP                                                                                                                                                                                   | 1 | 3454021 |  |
|                      |                                                              |           |        | OILP,                                                                                             | 1 | 3454011 |  |
| 2.0 TDI              | BMM; (103kW / 140PS)                                         | 1968      | 11.05- | OILP,                                                                                             | 1 | 3454011 |  |
| ROOMSTER             |                                                              |           |        |                                                                                                                                                                                        |   |         |                                                                                       |
| 1.2                  | BME; (47kW / 64PS)                                           | 1198      | 09.06- |                                                                                                                                                                                        | 1 | 3453016 |  |
| 1.9 TDI              | BLS; (77kW / 105PS)                                          | 1896      | 09.06- | OILP                                                                                                                                                                                   | 1 | 3454021 |  |
|                      |                                                              |           |        | OILP,                                                                                             | 1 | 3454011 |  |
| SUPERB               |                                                              |           |        |                                                                                                                                                                                        |   |         |                                                                                       |
| 1.8 T; 2.8 V6        | AMX; AWT; (110-142kW / 150-193PS)                            | 1781-2771 | 02.02- |                                                                                                                                                                                        | 1 | 3454016 |  |
| 1.9 TDI              | AVB; AVF; AWX; (74-96kW / 101-130PS)                         | 1896      | 02.02- | OILP                                                                                                                                                                                   | 1 | 3454020 |  |
|                      |                                                              |           |        | OILP,                                                                                             | 1 | 3454012 |  |

## SUBARU

| FORESTER (SG) |                       |      |        |  |   |         |                                                                                       |
|---------------|-----------------------|------|--------|--|---|---------|---------------------------------------------------------------------------------------|
| 2.0 S TURBO   | EJ20; (130kW / 177PS) | 1994 | 09.02- |  | 1 | 3451006 |  |

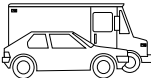
## SUZUKI

| LIANA (ER) |                      |      |        |        |   |         |                                                                                       |
|------------|----------------------|------|--------|--------|---|---------|---------------------------------------------------------------------------------------|
| 1.6        | M16A; (78kW / 106PS) | 1586 | 04.02- | 05.02→ | 1 | 3452008 |  |

## TOYOTA

| CARINA E ( _T19_ ) |                               |           |             |      |   |         |                                                                                       |
|--------------------|-------------------------------|-----------|-------------|------|---|---------|---------------------------------------------------------------------------------------|
| 2.0 TD             | 2C-T; (61kW / 83PS)           | 1975      | 01.96-09.97 | OILP | 1 | 3451026 |  |
| COROLLA ( _E8_ )   |                               |           |             |      |   |         |                                                                                       |
| 1.8 D              | 1C; 1C-L; (43-47kW / 58-64PS) | 1839-1840 | 06.83-05.88 |      | 1 | 3451024 |  |



|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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|  |  | cm <sup>3</sup> |  |  |  |  |
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## TRIUMPH

| 2.5 PI MK I |                      |           |             |  |   |         |                                                                                     |
|-------------|----------------------|-----------|-------------|--|---|---------|-------------------------------------------------------------------------------------|
| 2.5         | 25PI; (99kW / 134PS) | 2498      | 01.68-12.75 |  | 1 | 3466013 |  |
| TOLEDO      |                      |           |             |  |   |         |                                                                                     |
| 1300; 1500  | (43-49kW / 59-66PS)  | 1296-1493 | 10.70-12.77 |  | 1 | 3466013 |  |

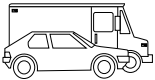
## VAUXHALL

| ASTRA MK IV      |                                                |           |             |      |   |         |                                                                                       |
|------------------|------------------------------------------------|-----------|-------------|------|---|---------|---------------------------------------------------------------------------------------|
| 1.6              | Z16SE; (62kW / 84PS)                           | 1598      | 09.00-      | (O)  | 1 | 3453003 |    |
|                  |                                                |           |             | (U)  | 1 | 3453004 |    |
|                  |                                                |           |             | (O)  | 1 | 3453011 |    |
|                  |                                                |           |             | (U)  | 1 | 3453013 |    |
| ASTRA MK V CC    |                                                |           |             |      |   |         |                                                                                       |
| 1.6              | Z16XEP; (77kW / 105PS)                         | 1598      | 03.04-      |      | 1 | 3453016 |    |
| CARLTON MK III   |                                                |           |             |      |   |         |                                                                                       |
| 2.4i; 2.6i; 3000 | C24NE; C26NE; C30LE;<br>(92-115kW / 125-156PS) | 2410-2969 | 03.87-03.94 |      | 1 | 3453019 |    |
| 3000 24V         | C30SE; (150kW / 204PS)                         | 2969      | 09.89-03.94 |      | 1 | 3453019 |   |
|                  |                                                |           |             | OILP | 1 | 3451028 |  |
| CORSAVAN MK II   |                                                |           |             |      |   |         |                                                                                       |
| 1.2 16V Dualfuel | (55kW / 75PS)                                  | 1199      | 08.01-      | OILP | 1 | 3455003 |  |
| FRONTERA         |                                                |           |             |      |   |         |                                                                                       |
| 2.4i             | C24NE; (92kW / 125PS)                          | 2410      | 03.92-10.98 |      | 1 | 3453019 |  |
| NOVA             |                                                |           |             |      |   |         |                                                                                       |
| 1.0              | 10S; (33kW / 45PS)                             | 993       | 09.82-03.93 |      | 1 | 3466010 |  |
| ROYALE           |                                                |           |             |      |   |         |                                                                                       |
| 2.9              | C30LE; (115kW / 156PS)                         | 2969      | 09.85-08.87 |      | 1 | 3453019 |  |
| SENATOR MK II    |                                                |           |             |      |   |         |                                                                                       |
| 3.0              | C30LE; (115kW / 156PS)                         | 2969      | 09.87-09.93 |      | 1 | 3453019 |  |
| 3.0 24V          | C30SE; (150kW / 204PS)                         | 2969      | 09.89-09.93 |      | 1 | 3453019 |  |
|                  |                                                |           |             | OILP | 1 | 3451028 |  |

## VOLKSWAGEN

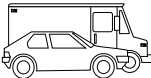
| BORA (1J2,1J6) |                               |      |             |                                                                                                                                                                                           |   |         |                                                                                       |
|----------------|-------------------------------|------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 1.6            | AEH; AKL; APF; (74kW / 100PS) | 1595 | 10.98-05.05 | OILP                                                                                                                                                                                      | 1 | 3454007 |  |
|                |                               |      |             | OILP,                                                                                                  | 1 | 3454010 |  |
| 1.6            | AVU; BFQ; BJH; (75kW / 102PS) | 1595 | 08.00-05.05 |  AVU, BFQ, OILP                                                                                        | 1 | 3454007 |  |
|                |                               |      |             |  AVU, BFQ, OILP,  | 1 | 3454010 |  |
| 1.6            | AVU; BFQ; (75kW / 102PS)      | 1595 | 08.00-05.05 | OILP                                                                                                                                                                                      | 1 | 3454007 |  |
|                |                               |      |             | OILP,                                                                                                  | 1 | 3454010 |  |
| 1.8            | AGN; BAF; (92kW / 125PS)      | 1781 | 10.98-05.05 |  AGN                                                                                                   | 1 | 3454016 |  |
|                |                               |      |             |  AGN, OILP                                                                                             | 1 | 3454007 |  |
|                |                               |      |             |  AGN, OILP,       | 1 | 3454010 |  |

## VOLKSWAGEN

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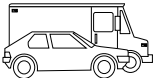
| BORA (1J2,1J6)  |                                         |      |             |                                                                                                                                                                                                      |   |         |                                                                                       |
|-----------------|-----------------------------------------|------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 1.8             | AGN; (92kW / 125PS)                     | 1781 | 02.99-05.05 |                                                                                                                                                                                                      | 1 | 3454016 |    |
|                 |                                         |      |             | OILP                                                                                                                                                                                                 | 1 | 3454007 |    |
|                 |                                         |      |             | OILP,                                                                                                             | 1 | 3454010 |    |
| 1.8; 1.8 T      | AGU; ARX; AUM; BAE; (110kW / 150PS)     | 1781 | 05.00-05.05 |  AGU, AUM                                                                                                          | 1 | 3454016 |    |
|                 |                                         |      |             |  AGU, AUM, OILP                                                                                                    | 1 | 3454007 |    |
|                 |                                         |      |             |  AGU, AUM, OILP,                | 1 | 3454010 |    |
| 1.8 T           | AUG; (132kW / 180PS)                    | 1781 | 03.02-05.05 |                                                                                                                                                                                                      | 1 | 3454016 |    |
|                 |                                         |      |             | OILP                                                                                                                                                                                                 | 1 | 3454007 |   |
|                 |                                         |      |             | OILP,                                                                                                             | 1 | 3454010 |  |
| 2.0             | APK; AQY; AZG; AZH; AZJ; (85kW / 115PS) | 1984 | 10.98-05.05 |  AZH, AQY, APK, AZG, OILP                                                                                        | 1 | 3454007 |  |
|                 |                                         |      |             |  AZH, AQY, APK, AZG, OILP,  | 1 | 3454010 |  |
| 2.0             | APK; AQY; AZG; AZH; AZJ; (85kW / 115PS) | 1984 | 05.99-05.05 | OILP                                                                                                                                                                                                 | 1 | 3454007 |  |
|                 |                                         |      |             | OILP,                                                                                                           | 1 | 3454010 |  |
| 2.0             | AZH; AZJ; (85kW / 115PS)                | 1984 | 04.00-05.05 |  AZG, OILP                                                                                                       | 1 | 3454007 |  |
|                 |                                         |      |             |  AZG, OILP,                 | 1 | 3454010 |  |
| 2.0             | AZH; AZJ; (85kW / 115PS)                | 1984 | 04.00-05.05 |  AZH, OILP                                                                                                       | 1 | 3454007 |  |
|                 |                                         |      |             |  AZH, OILP,                 | 1 | 3454010 |  |
| 2.3 V5; 2.3 VR5 | AGZ; (110kW / 150PS)                    | 2324 | 10.98-10.00 | NW                                                                                                                                                                                                   | 1 | 3452015 |  |
|                 |                                         |      |             | JP, OILP                                                                                                                                                                                             | 1 | 3452014 |  |
| 2.3 V5          | AGZ; (110kW / 150PS)                    | 2324 | 12.98-10.00 | NW                                                                                                                                                                                                   | 1 | 3452015 |  |
|                 |                                         |      |             | JP, OILP                                                                                                                                                                                             | 1 | 3452014 |  |
| 2.3 V5          | AGZ; (110kW / 150PS)                    | 2324 | 05.99-10.00 | JP                                                                                                                                                                                                   | 1 | 3452015 |  |
|                 |                                         |      |             | NW, OILP                                                                                                                                                                                             | 1 | 3452014 |  |
| 2.3 V5          | AQN; (125kW / 170PS)                    | 2324 | 10.00-05.05 | NW                                                                                                                                                                                                   | 1 | 3454019 |  |
|                 |                                         |      |             |                                                                                                                                                                                                      | 1 | 3454001 |  |
|                 |                                         |      |             |                                                                                                                                                                                                      | 1 | 3454006 |  |
|                 |                                         |      |             | OILP                                                                                                                                                                                                 | 1 | 3452014 |  |
| 2.3 V5          | AQN; (125kW / 170PS)                    | 2324 | 10.00-05.05 | NW                                                                                                                                                                                                   | 1 | 3454019 |  |
|                 |                                         |      |             |                                                                                                                                                                                                      | 1 | 3454006 |  |
|                 |                                         |      |             | OILP                                                                                                                                                                                                 | 1 | 3452014 |  |
| 2.8 V6          | AQP; AUE; BDE; (150kW / 204PS)          | 2792 | 03.99-05.05 |  AQP,  AUE                  | 1 | 3454017 |  |
|                 |                                         |      |             | NW,  BDE                                                                                                        | 1 | 3454019 |  |
|                 |                                         |      |             |  BDE                                                                                                             | 1 | 3454001 |  |

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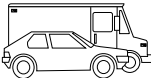
| BORA (1J2,1J6)    |                                                                                         |           |             |                                                                                                                                                                                  |   |         |                                                                                       |
|-------------------|-----------------------------------------------------------------------------------------|-----------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 2.8 V6            | AQP; AUE; BDE;<br>(150kW / 204PS)                                                       | 2792      | 03.99-05.05 |  BDE                                                                                            | 1 | 3454006 |    |
|                   |                                                                                         |           |             | OILP                                                                                                                                                                             | 1 | 3452014 |    |
| 1.9 SDI; 1.9 TDI  | AGP; AGR; AHF; AJM; ALH; AQM; ARL;<br>ASV; ASZ; ATD; AUZ; AXR;<br>(50-110kW / 68-150PS) | 1896      | 10.98-05.05 | OILP                                                                                                                                                                             | 1 | 3454020 |    |
|                   |                                                                                         |           |             | OILP,                                                                                           | 1 | 3454012 |    |
| CADDY I           |                                                                                         |           |             |                                                                                                                                                                                  |   |         |                                                                                       |
| 1.6               | EM; (55kW / 75PS)                                                                       | 1588      | 10.82-10.83 |                                                                                                                                                                                  | 1 | 3455006 |    |
| CADDY II          |                                                                                         |           |             |                                                                                                                                                                                  |   |         |                                                                                       |
| 1.9 SDI; 1.9 TDI  | 1Z; AEY; AHU; ALH; AYQ;<br>(47-66kW / 64-90PS)                                          | 1896      | 11.95-01.04 |  AYQ, OILP                                                                                      | 1 | 3454007 |    |
|                   |                                                                                         |           |             |  AYQ, OILP,  | 1 | 3454010 |    |
| 1.9 TDI           | AHU; ALE; ALH; (66kW / 90PS)                                                            | 1896      | 10.96-01.04 |  ALH, OILP                                                                                      | 1 | 3454007 |    |
|                   |                                                                                         |           |             |  ALH, OILP,  | 1 | 3454010 |    |
| CADDY III         |                                                                                         |           |             |                                                                                                                                                                                  |   |         |                                                                                       |
| 1.9 TDI; 2.0 SDI  | BDJ; BJB; BSU; (51-77kW / 70-105PS)                                                     | 1896-1968 | 03.04-      | OILP                                                                                                                                                                             | 1 | 3454021 |   |
|                   |                                                                                         |           |             | OILP,                                                                                         | 1 | 3454011 |  |
| CORRADO (53I)     |                                                                                         |           |             |                                                                                                                                                                                  |   |         |                                                                                       |
| 1.8 16V; 2.0i 16V | 9A; KR; (100kW / 136PS)                                                                 | 1781-1984 | 04.89-12.95 |                                                                                                                                                                                  | 1 | 3466005 |  |
| EOS               |                                                                                         |           |             |                                                                                                                                                                                  |   |         |                                                                                       |
| 2.0 FSI           | (110kW / 150PS)                                                                         | 1984      | 03.06-      |  BWA, BVY                                                                                     | 1 | 3457002 |  |
| 3.2 FSI           | BUB; (184kW / 250PS)                                                                    | 3189      | 06.06-      |                                                                                                                                                                                  | 1 | 3454002 |  |
|                   |                                                                                         |           |             |                                                                                                                                                                                  | 1 | 3454006 |  |
|                   |                                                                                         |           |             | OILP                                                                                                                                                                             | 1 | 3452014 |  |
| 2.0 TDI           | BMM; (103kW / 140PS)                                                                    | 1968      | 06.06-      | OILP                                                                                                                                                                             | 1 | 3454021 |  |
|                   |                                                                                         |           |             | OILP,                                                                                         | 1 | 3454011 |  |
| FOX (5Z1)         |                                                                                         |           |             |                                                                                                                                                                                  |   |         |                                                                                       |
| 1.2               | BMD; (40kW / 54PS)                                                                      | 1198      | 04.05-      |                                                                                                                                                                                  | 1 | 3454013 |  |
| GOLF II           |                                                                                         |           |             |                                                                                                                                                                                  |   |         |                                                                                       |
| 1.8 GTI 16V       | KR; PL; (95-102kW / 129-139PS)                                                          | 1781      | 02.86-10.91 |                                                                                                                                                                                  | 1 | 3466005 |  |
| GOLF III          |                                                                                         |           |             |                                                                                                                                                                                  |   |         |                                                                                       |
| 2.0 GTI 16V       | ABF; (110kW / 150PS)                                                                    | 1984      | 08.92-08.97 |                                                                                                                                                                                  | 1 | 3466005 |  |
| 2.8 VR6           | AAA; (120kW / 163PS)                                                                    | 2792      | 08.95-09.97 |  → 217000, (O)                                                                                | 1 | 3454023 |  |
| 2.8 VR6           | AAA; (128kW / 174PS)                                                                    | 2792      | 01.92-08.97 |  217001→                                                                                      | 1 | 3452015 |  |
|                   |                                                                                         |           |             |  → 217000                                                                                     | 1 | 3454015 |  |
|                   |                                                                                         |           |             |  → 217000                                                                                     | 1 | 3452016 |  |
|                   |                                                                                         |           |             |  → 217000, (O)                                                                                | 1 | 3454023 |  |
| GOLF IV           |                                                                                         |           |             |                                                                                                                                                                                  |   |         |                                                                                       |
| 1.6               | AEH; AKL; APF; (74kW / 100PS)                                                           | 1595      | 08.97-02.00 | OILP                                                                                                                                                                             | 1 | 3454007 |  |
|                   |                                                                                         |           |             | OILP,                                                                                         | 1 | 3454010 |  |

## VOLKSWAGEN

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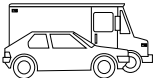
| GOLF IV          |                                           |      |             |                                                                                                                                                                                                 |   |         |                                                                                       |
|------------------|-------------------------------------------|------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 1.6              | AEH; AKL; APF; (74kW / 101PS)             | 1595 | 05.99-02.00 |  AKL, AEH, OILP                                                                                               | 1 | 3454007 |    |
|                  |                                           |      |             |  AKL, AEH, OILP,           | 1 | 3454010 |    |
| 1.6              | AVU; (75kW / 102PS)                       | 1595 | 08.00-      | OILP                                                                                                                                                                                            | 1 | 3454007 |    |
|                  |                                           |      |             | OILP,                                                                                                        | 1 | 3454010 |    |
| 1.8              | AGN; BAF; (92kW / 125PS)                  | 1781 | 08.97-06.05 |  AGN                                                                                                          | 1 | 3454016 |    |
| 1.8              | AGN; (92kW / 125PS)                       | 1781 | 05.98-      |                                                                                                                                                                                                 | 1 | 3454016 |    |
| 1.8 T            | AGU; ARZ; AUM; (110kW / 150PS)            | 1781 | 08.97-06.05 |                                                                                                                                                                                                 | 1 | 3454016 |    |
|                  |                                           |      |             |  AGU, AUM, OILP                                                                                               | 1 | 3454007 |    |
|                  |                                           |      |             |  AGU, AUM, OILP,           | 1 | 3454010 |    |
| 1.8 T; 1.8 T GTI | AGU; AUM; AUQ;<br>(110-132kW / 150-180PS) | 1781 | 05.00-      |                                                                                                                                                                                                 | 1 | 3454016 |    |
|                  |                                           |      |             | OILP                                                                                                                                                                                            | 1 | 3454007 |    |
|                  |                                           |      |             | OILP,                                                                                                        | 1 | 3454010 |    |
| 2.0              | APK; AQY; AZG; AZJ; (85kW / 115PS)        | 1984 | 07.98-06.05 |  APK, AQY, AZG, OILP                                                                                         | 1 | 3454007 |   |
|                  |                                           |      |             |  APK, AQY, AZG, OILP,  | 1 | 3454010 |  |
| 2.0              | APK; AQY; AZJ; (85kW / 115PS)             | 1984 | 05.99-      |  APK, AQY, OILP                                                                                             | 1 | 3454007 |  |
|                  |                                           |      |             |  APK, AQY, OILP,       | 1 | 3454010 |  |
| 2.0              | AZH; AZJ; (85kW / 115PS)                  | 1984 | 10.00-      |  AZH, OILP                                                                                                  | 1 | 3454007 |  |
|                  |                                           |      |             |  AZH, OILP,            | 1 | 3454010 |  |
| 2.3 V5           | AGZ; (110kW / 150PS)                      | 2324 | 08.97-      |                                                                                                                                                                                                 | 1 | 3452015 |  |
|                  |                                           |      |             | JP, OILP                                                                                                                                                                                        | 1 | 3452014 |  |
| 2.3 V5           | AGZ; (110kW / 150PS)                      | 2324 | 05.99-      |                                                                                                                                                                                                 | 1 | 3452015 |  |
|                  |                                           |      |             | OILP                                                                                                                                                                                            | 1 | 3452014 |  |
| 2.3 V5           | AQN; (125kW / 170PS)                      | 2324 | 10.00-      | NW                                                                                                                                                                                              | 1 | 3454019 |  |
|                  |                                           |      |             |                                                                                                                                                                                                 | 1 | 3454001 |  |
|                  |                                           |      |             |                                                                                                                                                                                                 | 1 | 3454006 |  |
|                  |                                           |      |             | OILP                                                                                                                                                                                            | 1 | 3452014 |  |
| 2.8 V6           | AQP; AUE; BDE; (150kW / 204PS)            | 2792 | 03.99-06.05 |  AQP,  AUE             | 1 | 3454017 |  |
|                  |                                           |      |             | NW,  BDE                                                                                                   | 1 | 3454019 |  |
|                  |                                           |      |             |  BDE                                                                                                        | 1 | 3454001 |  |
|                  |                                           |      |             |                                                                                                                                                                                                 | 1 | 3454006 |  |
|                  |                                           |      |             | OILP                                                                                                                                                                                            | 1 | 3452014 |  |
| 2.8 V6           | AQP; AUE; BDE; (150kW / 204PS)            | 2792 | 05.99-      |  AQP,  AUE             | 1 | 3454017 |  |
|                  |                                           |      |             | NW,  BDE                                                                                                   | 1 | 3454019 |  |
|                  |                                           |      |             |                                                                                                                                                                                                 | 1 | 3454001 |  |

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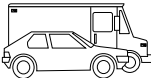
| GOLF IV                                                |                                                                                         |           |             |                                                                                                   |   |         |                                                                                       |
|--------------------------------------------------------|-----------------------------------------------------------------------------------------|-----------|-------------|---------------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 2.8 V6                                                 | AQP; AUE; BDE;<br>(150kW / 204PS)                                                       | 2792      | 05.99-      | BDE                                                                                               | 1 | 3454006 |    |
|                                                        |                                                                                         |           |             | OILP                                                                                              | 1 | 3452014 |    |
| 3.2 R32                                                | BFH; (177kW / 241PS)                                                                    | 3189      | 09.02-06.05 |                                                                                                   | 1 | 3454006 |    |
|                                                        |                                                                                         |           |             | OILP                                                                                              | 1 | 3452014 |    |
| 1.9 SDI; 1.9 TDI                                       | AGP; AGR; AHF; AJM; ALH; AQM; ARL;<br>ASV; ASZ; ATD; AUJ; AXR;<br>(50-110kW / 68-150PS) | 1896      | 08.97-      | OILP                                                                                              | 1 | 3454020 |    |
|                                                        |                                                                                         |           |             | OILP,            | 1 | 3454012 |    |
| GOLF V                                                 |                                                                                         |           |             |                                                                                                   |   |         |                                                                                       |
| 1.6                                                    | BGU; BSE; BSF; (75kW / 102PS)                                                           | 1595      | 01.04-      | OILP                                                                                              | 1 | 3454007 |    |
|                                                        |                                                                                         |           |             | OILP,            | 1 | 3454010 |    |
| 2.0 FSI                                                | AXW; BLR; BLX; BLY; BVX; BVY; BVZ;<br>(110kW / 150PS)                                   | 1984      | 01.04-      |  1K-4-000-001→   | 1 | 3457002 |    |
| 3.2 R32 Allrad 4motion                                 | BUB; (184kW / 250PS)                                                                    | 3189      | 11.05-      |  1K-6-000 001→   | 1 | 3454002 |    |
| 1.9 TDI; 2.0 GTD; 2.0 SDI;<br>2.0 TDI; 2.0 TDI 4motion | AZV; BDK; BKC; BKD; BLS; BMM; BMN;<br>BXE; (55-125kW / 75-170PS)                        | 1896-1968 | 10.03-      | OILP                                                                                              | 1 | 3454021 |   |
|                                                        |                                                                                         |           |             | OILP,           | 1 | 3454011 |  |
| 1.9 TDI                                                | BKC; BLS; BRU; BXE; BXF;<br>(66-77kW / 90-105PS)                                        | 1896      | 10.03-      | OILP,          | 1 | 3454011 |  |
| GOLF V PLUS                                            |                                                                                         |           |             |                                                                                                   |   |         |                                                                                       |
| 1.6                                                    | BSE; BSF; (75kW / 102PS)                                                                | 1595      | 05.05-      | OILP                                                                                              | 1 | 3454007 |  |
|                                                        |                                                                                         |           |             | OILP,          | 1 | 3454010 |  |
| 2.0 FSI                                                | BLR; BLY; BVY; BVZ; (110kW / 150PS)                                                     | 1984      | 05.05-      |  1K-4-000-001→ | 1 | 3457002 |  |
| 1.9 TDI                                                | BRU; BXF; (66kW / 90PS)                                                                 | 1896      | 05.05-      | OILP,          | 1 | 3454011 |  |
| 1.9 TDI; 2.0 TDI                                       | AZV; BKC; BKD; BLS; BMM; BXE;<br>(77-103kW / 105-140PS)                                 | 1896-1968 | 01.05-      | OILP                                                                                              | 1 | 3454021 |  |
|                                                        |                                                                                         |           |             | OILP,          | 1 | 3454011 |  |
| JETTA                                                  |                                                                                         |           |             |                                                                                                   |   |         |                                                                                       |
| 1.6                                                    | BSE; BSF; (75kW / 102PS)                                                                | 1595      | 10.05-      | OILP                                                                                              | 1 | 3454007 |  |
|                                                        |                                                                                         |           |             | OILP,          | 1 | 3454010 |  |
| 2.0 FSI                                                | BLR; BLY; BVY; BVZ; (110kW / 150PS)                                                     | 1984      | 08.05-      |  1K-4-000-001→ | 1 | 3457002 |  |
| 2.0 TFSI                                               | BPY; BWA; (147kW / 200PS)                                                               | 1984      | 10.05-      |                                                                                                   | 1 | 3457002 |  |
| 1.9 TDI; 2.0 TDI                                       | AZV; BKC; BKD; BLS; BMM;<br>(77-103kW / 105-140PS)                                      | 1896-1968 | 08.05-      | OILP,          | 1 | 3454011 |  |
| JETTA I                                                |                                                                                         |           |             |                                                                                                   |   |         |                                                                                       |
| 1.5                                                    | JB; (51kW / 70PS)                                                                       | 1457      | 08.78-02.84 |                                                                                                   | 1 | 3466005 |  |
| JETTA II                                               |                                                                                         |           |             |                                                                                                   |   |         |                                                                                       |
| 1.8 16V                                                | KR; PL; (95-102kW / 129-140PS)                                                          | 1781      | 08.86-10.91 |                                                                                                   | 1 | 3466005 |  |
| LT 28-35 II                                            |                                                                                         |           |             |                                                                                                   |   |         |                                                                                       |
| 2.3                                                    | AGL; (105kW / 143PS)                                                                    | 2295      | 05.96-      |                                                                                                   | 1 | 3450022 |  |
| LT 28-46 II                                            |                                                                                         |           |             |                                                                                                   |   |         |                                                                                       |
| 2.3                                                    | AGL; (105kW / 143PS)                                                                    | 2295      | 05.96-      |                                                                                                   | 1 | 3450022 |  |

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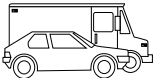
| MULTIVAN T5 (7HM)                        |                                                              |           |             |                                                                                                                                                                                                 |   |         |                                                                                       |
|------------------------------------------|--------------------------------------------------------------|-----------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 2.0                                      | AXA; (85kW / 115PS)                                          | 1984      | 04.03-      | OILP                                                                                                                                                                                            | 1 | 3454007 |    |
|                                          |                                                              |           |             | OILP,                                                                                                        | 1 | 3454010 |    |
| 3.2 V6; 3.2 VR6                          | BDL; BKK; (170-173kW / 231-235PS)                            | 3189      | 04.03-      |  7M-7-000 001→                                                                                                | 1 | 3454002 |    |
|                                          |                                                              |           |             |                                                                                                                                                                                                 | 1 | 3454006 |    |
| 1.9 TDI                                  | AXB; BRS; (75-77kW / 102-105PS)                              | 1896      | 04.03-      | OILP                                                                                                                                                                                            | 1 | 3454020 |    |
|                                          |                                                              |           |             | OILP,                                                                                                        | 1 | 3454012 |    |
| NEW BEETLE                               |                                                              |           |             |                                                                                                                                                                                                 |   |         |                                                                                       |
| 1.6                                      | AWH; AYD; BFS; (74-75kW / 100-102PS)                         | 1595      | 10.99-      | OILP                                                                                                                                                                                            | 1 | 3454007 |    |
|                                          |                                                              |           |             | OILP,                                                                                                        | 1 | 3454010 |    |
| 1.8 T                                    | APH; AVC; AWU; AWV; (110kW / 150PS)                          | 1781      | 10.99-      |                                                                                                                                                                                                 | 1 | 3454016 |    |
|                                          |                                                              |           |             | OILP                                                                                                                                                                                            | 1 | 3454007 |    |
|                                          |                                                              |           |             | OILP,                                                                                                        | 1 | 3454010 |    |
| 2.0                                      | AEG; APK; AQY; AZG; (85kW / 115PS)                           | 1984      | 01.98-      | OILP                                                                                                                                                                                            | 1 | 3454007 |   |
|                                          |                                                              |           |             | OILP,                                                                                                      | 1 | 3454010 |  |
| 2.3 V5                                   | AQN; (125kW / 170PS)                                         | 2324      | 10.00-      |  F1C-4-414299→                                                                                              | 1 | 3454001 |  |
|                                          |                                                              |           |             |                                                                                                                                                                                                 | 1 | 3454006 |  |
|                                          |                                                              |           |             | OILP                                                                                                                                                                                            | 1 | 3452014 |  |
| RSI 3.2                                  | AXJ; (165kW / 224PS)                                         | 3188      | 04.00-      | OILP                                                                                                                                                                                            | 1 | 3452014 |  |
| 1.9 TDI                                  | ALH; ATD; AXR; BSW;<br>(66-77kW / 90-105PS)                  | 1896      | 01.98-      | OILP                                                                                                                                                                                            | 1 | 3454020 |  |
|                                          |                                                              |           |             | OILP,                                                                                                      | 1 | 3454012 |  |
| PASSAT (35I)                             |                                                              |           |             |                                                                                                                                                                                                 |   |         |                                                                                       |
| 1.8 16V; 2.0 16V; 2.0 16V GT             | 9A; ABF; KR; (100-110kW / 136-150PS)                         | 1781-1984 | 04.88-05.97 |                                                                                                                                                                                                 | 1 | 3466005 |  |
| 2.8 VR6                                  | AAA; (128kW / 174PS)                                         | 2792      | 06.91-08.96 |  217001→                                                                                                    | 1 | 3452015 |  |
|                                          |                                                              |           |             |  → 217000                                                                                                   | 1 | 3454015 |  |
|                                          |                                                              |           |             |  → 217000                                                                                                   | 1 | 3452016 |  |
|                                          |                                                              |           |             |  → 217000, (O)                                                                                              | 1 | 3454023 |  |
| 2.8 VR6                                  | AAA; (128kW / 174PS)                                         | 2792      | 06.91-05.97 |  217001→                                                                                                    | 1 | 3452015 |  |
|                                          |                                                              |           |             |  → 217000                                                                                                   | 1 | 3454015 |  |
|                                          |                                                              |           |             |  → 217000                                                                                                   | 1 | 3452016 |  |
|                                          |                                                              |           |             |  → 217000, (O)                                                                                              | 1 | 3454023 |  |
|                                          |                                                              |           |             | OILP                                                                                                                                                                                            | 1 | 3452014 |  |
| PASSAT (3B2,3B5)                         |                                                              |           |             |                                                                                                                                                                                                 |   |         |                                                                                       |
| 1.6                                      | ADP; AHL; ANA; ARM; (74kW / 101PS)                           | 1595      | 10.96-11.00 |  AHL, ARM, ANA, OILP                                                                                        | 1 | 3454007 |  |
|                                          |                                                              |           |             |  AHL, ARM, ANA, OILP,  | 1 | 3454010 |  |
| 1.8; 1.8 20V; 1.8 T 20V;<br>1.8 T Syncro | ADR; AEB; AFY; ANB; APT; APU; ARG;<br>(85-110kW / 115-150PS) | 1781      | 10.96-11.00 |                                                                                                                                                                                                 | 1 | 3454016 |  |

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
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## VOLKSWAGEN

| PASSAT (3B2,3B5) |                                                  |      |             |                                                                                                                                                                                      |   |         |                                                                                       |
|------------------|--------------------------------------------------|------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 2.0              | ASU; AUZ; (88kW / 120PS)                         | 1984 | 04.00-11.00 | OILP                                                                                                                                                                                 | 1 | 3454007 |    |
|                  |                                                  |      |             | OILP,                                                                                               | 1 | 3454010 |    |
| 2.3 VR5          | AGZ; (110kW / 150PS)                             | 2324 | 10.96-11.00 | NW                                                                                                                                                                                   | 1 | 3452015 |    |
|                  |                                                  |      |             | JP, OILP                                                                                                                                                                             | 1 | 3452014 |    |
| 2.3 VR5          | AGZ; (110kW / 150PS)                             | 2324 | 06.97-11.00 | OILP                                                                                                                                                                                 | 1 | 3452014 |    |
| 2.3 VR5          | AGZ; (110kW / 150PS)                             | 2324 | 10.97-11.00 |                                                                                                                                                                                      | 1 | 3452015 |    |
| 2.3 VR5          | AGZ; (110kW / 150PS)                             | 2324 | 10.97-11.00 |                                                                                                                                                                                      | 1 | 3452015 |    |
|                  |                                                  |      |             | OILP                                                                                                                                                                                 | 1 | 3452014 |    |
| 2.8 Syncro       | AGE; (132kW / 180PS)                             | 2771 | 05.97-09.99 |                                                                                                                                                                                      | 1 | 3454016 |    |
| 2.8 V6           | AGE; (132kW / 180PS)                             | 2771 | 05.97-09.99 |                                                                                                                                                                                      | 1 | 3454016 |    |
|                  |                                                  |      |             | OILP                                                                                                                                                                                 | 1 | 3451028 |    |
| 2.8 V6           | AGE; (132kW / 180PS)                             | 2771 | 09.97-09.99 | OILP                                                                                                                                                                                 | 1 | 3451028 |   |
| 2.8 30V; 2.8 V6  | ACK; ALG; APR; AQD; ATX; (140-142kW / 190-193PS) | 2771 | 08.96-11.00 |                                                                                                                                                                                      | 1 | 3454016 |  |
| 2.8 V6           | ATX; BBG; (140kW / 190PS)                        | 2771 | 09.99-11.00 |                                                                                                                                                                                      | 1 | 3454016 |  |
|                  |                                                  |      |             | OILP                                                                                                                                                                                 | 1 | 3451028 |  |
| 2.8 V6           | ATX; (140kW / 190PS)                             | 2771 | 09.99-11.00 |                                                                                                                                                                                      | 1 | 3454016 |  |
| 2.8 V6           | ATX; (140kW / 190PS)                             | 2771 | 09.99-11.00 |                                                                                                                                                                                      | 1 | 3454016 |  |
|                  |                                                  |      |             | OILP                                                                                                                                                                                 | 1 | 3451028 |  |
| 1.9 TDI          | AJM; ATJ; (85kW / 115PS)                         | 1896 | 08.98-11.00 | OILP,                                                                                             | 1 | 3454010 |  |
| 2.5 TDI          | AFB; AKN; (110kW / 150PS)                        | 2496 | 07.98-11.00 | OILP                                                                                                                                                                                 | 1 | 3454018 |  |
| PASSAT (3B3,3B6) |                                                  |      |             |                                                                                                                                                                                      |   |         |                                                                                       |
| 1.6              | ALZ; (75kW / 102PS)                              | 1595 | 11.00-05.05 | OILP                                                                                                                                                                                 | 1 | 3454007 |  |
|                  |                                                  |      |             | OILP,                                                                                             | 1 | 3454010 |  |
| 1.8              | APT; (92kW / 125PS)                              | 1781 | 03.03-03.05 |                                                                                                                                                                                      | 1 | 3454016 |  |
| 1.8 T 20V        | AWL; AWT; (110kW / 150PS)                        | 1781 | 11.00-05.05 |                                                                                                                                                                                      | 1 | 3454016 |  |
|                  |                                                  |      |             |  AWT, OILP                                                                                        | 1 | 3454007 |  |
|                  |                                                  |      |             |  AWT, OILP,  | 1 | 3454010 |  |
| 1.8 T; 1.8 T 20V | AWM; AWT; (110-125kW / 150-170PS)                | 1781 | 11.00-05.05 |                                                                                                                                                                                      | 1 | 3454016 |  |
|                  |                                                  |      |             | OILP                                                                                                                                                                                 | 1 | 3454007 |  |
|                  |                                                  |      |             | OILP,                                                                                             | 1 | 3454010 |  |
| 2.0              | AZM; (85kW / 115PS)                              | 1984 | 11.00-05.05 | OILP                                                                                                                                                                                 | 1 | 3454020 |  |
|                  |                                                  |      |             | OILP,                                                                                             | 1 | 3454012 |  |
| 2.0              | ALT; (96kW / 130PS)                              | 1984 | 11.01-05.05 |                                                                                                                                                                                      | 1 | 3454016 |  |
| 2.3 V5; 2.3 VR5  | AZX; (125kW / 170PS)                             | 2324 | 11.00-05.05 |                                                                                                                                                                                      | 1 | 3454001 |  |

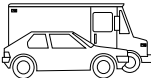
## VOLKSWAGEN

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## VOLKSWAGEN

| PASSAT (3B3,3B6)                   |                                                               |           |             |                                                                                                    |   |         |                                                                                       |
|------------------------------------|---------------------------------------------------------------|-----------|-------------|----------------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 2.3 V5; 2.3 VR5                    | AZX; (125kW / 170PS)                                          | 2324      | 11.00-05.05 |                                                                                                    | 1 | 3454006 |    |
|                                    |                                                               |           |             | OILP                                                                                               | 1 | 3452014 |    |
| 2.8                                | AMX; ATQ; (142kW / 193PS)                                     | 2771      | 11.00-05.05 |                                                                                                    | 1 | 3454016 |    |
|                                    |                                                               |           |             | OILP                                                                                               | 1 | 3451028 |    |
| 1.9 TDI; 2.0 TDI                   | AVB; AVF; AWX; BGW;<br>(74-100kW / 101-136PS)                 | 1896-1968 | 11.00-05.05 | OILP                                                                                               | 1 | 3454020 |    |
|                                    |                                                               |           |             | OILP,           | 1 | 3454012 |    |
| 2.5 TDI                            | AFB; AKN; BAU; BDG; BDH;<br>(110-132kW / 150-180PS)           | 2496      | 11.00-05.05 | OILP                                                                                               | 1 | 3454018 |    |
| PASSAT (3C2,3C5)                   |                                                               |           |             |                                                                                                    |   |         |                                                                                       |
| 1.6                                | BSE; BSF; (75kW / 102PS)                                      | 1595      | 05.05-      | OILP                                                                                               | 1 | 3454007 |    |
|                                    |                                                               |           |             | OILP,           | 1 | 3454010 |    |
| 2.0 FSI; 2.0 FSI 4motion; 2.0 TFSI | AXX; BLR; BLX; BLY; BPY; BVX; BWA;<br>(110-147kW / 150-200PS) | 1984      | 03.05-      |                                                                                                    | 1 | 3457002 |    |
| 3.2 FSI                            | AXZ; (184kW / 250PS)                                          | 3168      | 11.05-      |                                                                                                    | 1 | 3454002 |    |
|                                    |                                                               |           |             |                                                                                                    | 1 | 3454001 |   |
|                                    |                                                               |           |             | OILP                                                                                               | 1 | 3452014 |  |
| 3.2 FSI; 3.2 FSI 4motion           | AXZ; (184kW / 250PS)                                          | 3168      | 11.05-      |  3C-7-000 001→ | 1 | 3454002 |  |
|                                    |                                                               |           |             |                                                                                                    | 1 | 3454001 |  |
|                                    |                                                               |           |             | OILP                                                                                               | 1 | 3452014 |  |
| 3.6 R36 4motion                    | BWS; (220kW / 299PS)                                          | 3597      | 04.07-      | OILP                                                                                               | 1 | 3452014 |  |
| 1.9 TDI                            | BKC; BLS; (77kW / 105PS)                                      | 1896      | 03.05-      | OILP,         | 1 | 3454011 |  |
| PHAETON                            |                                                               |           |             |                                                                                                    |   |         |                                                                                       |
| 3.2 V6                             | AYT; BKL; (177kW / 241PS)                                     | 3189      | 04.02-      |  3D-7-000 001→ | 1 | 3454002 |  |
|                                    |                                                               |           |             |                                                                                                    | 1 | 3454001 |  |
|                                    |                                                               |           |             |                                                                                                    | 1 | 3454006 |  |
|                                    |                                                               |           |             | OILP                                                                                               | 1 | 3452014 |  |
| 3.2 V6                             | BKL; BRK; (177kW / 241PS)                                     | 3189      | 02.04-      |                                                                                                    | 1 | 3454002 |  |
|                                    |                                                               |           |             |                                                                                                    | 1 | 3454001 |  |
|                                    |                                                               |           |             |                                                                                                    | 1 | 3454006 |  |
|                                    |                                                               |           |             | OILP                                                                                               | 1 | 3452014 |  |
| 4.2 V8                             | BGH; BGJ; (246kW / 335PS)                                     | 4172      | 05.03-      |                                                                                                    | 1 | 3454016 |  |
|                                    |                                                               |           |             |                                                                                                    | 1 | 3457001 |  |
| POLO (9N_)                         |                                                               |           |             |                                                                                                    |   |         |                                                                                       |
| 1.2                                | AWY; BMD; (40kW / 54PS)                                       | 1198      | 01.02-      |                                                                                                    | 1 | 3454013 |  |
| 1.2                                | AZQ; BME; (47kW / 64PS)                                       | 1198      | 10.01-      |                                                                                                    | 1 | 3453016 |  |
| 1.8 GTI                            | BJX; (110kW / 150PS)                                          | 1781      | 09.05-      |                                                                                                    | 1 | 3454016 |  |

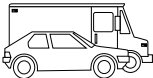


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## VOLKSWAGEN

| POLO (9N_)              |                                          |      |             |                                                                                                                                                                                                        |   |          |                                                                                       |
|-------------------------|------------------------------------------|------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|----------|---------------------------------------------------------------------------------------|
| 1.9 SDI                 | ASY; (47kW / 64PS)                       | 1896 | 10.01-      | OILP                                                                                                                                                                                                   | 1 | 3454020  |    |
|                         |                                          |      |             |  9N-2-000 001→ , OILP,             | 1 | 3454012  |    |
| 1.9 SDI                 | ASY; (47kW / 64PS)                       | 1896 | 11.03-      | OILP                                                                                                                                                                                                   | 1 | 3454020  |    |
|                         |                                          |      |             | OILP,                                                                                                                 | 1 | 3454012  |    |
| 1.9 TDI                 | ATD; AXR; (74kW / 101PS)                 | 1896 | 10.01-      | OILP                                                                                                                                                                                                   | 1 | 3454020  |    |
|                         |                                          |      |             |  9N-2-000 001→ , OILP,             | 1 | 3454012  |    |
| 1.9 TDI                 | ASZ; BLT; (96kW / 130PS)                 | 1896 | 11.03-      | OILP                                                                                                                                                                                                   | 1 | 3454020  |    |
|                         |                                          |      |             | OILP,                                                                                                                 | 1 | 3454012  |    |
| SCIROCCO (53B)          |                                          |      |             |                                                                                                                                                                                                        |   |          |                                                                                       |
| 1.8 16V                 | KR; PL; (95-102kW / 129-139PS)           | 1781 | 10.85-07.92 |                                                                                                                                                                                                        | 1 | 3466005  |    |
| SHARAN                  |                                          |      |             |                                                                                                                                                                                                        |   |          |                                                                                       |
| 1.8 T 20V               | AJH; AWC; (110kW / 150PS)                | 1781 | 09.97-      |                                                                                                                                                                                                        | 1 | 3454016  |    |
|                         |                                          |      |             |  AWC, OILP                                                                                                            | 1 | 3454007  |   |
|                         |                                          |      |             | OILP                                                                                                                                                                                                   | 1 | 3454020  |  |
|                         |                                          |      |             |  AWC, OILP,                    | 1 | 3454010  |  |
|                         |                                          |      |             |  AJH, OILP,                    | 1 | 3454012  |  |
| 2.0                     | ADY; ATM; (85kW / 115PS)                 | 1984 | 09.95-      |  ATM, OILP                                                                                                          | 1 | 3454007  |  |
|                         |                                          |      |             |  ATM, OILP,                    | 1 | 3454010  |  |
| 2.8 VR6                 | AAA; AMY; (128kW / 174PS)                | 2792 | 09.95-04.00 |  AAA,  217001→                  | 1 | 3452015  |  |
|                         |                                          |      |             |  → 217000                                                                                                           | 1 | 3454015  |  |
|                         |                                          |      |             |  AAA,  → 217000                 | 1 | 3452016  |  |
|                         |                                          |      |             |  AAA,  → 217000, (O)            | 1 | 3454023  |  |
| 2.8 V6 24V; 2.8 VR6 24V | AYL; (150kW / 204PS)                     | 2792 | 04.00-      |  7M-7-000 001→                                                                                                      | 1 | 3454002  |  |
|                         |                                          |      |             |                                                                                                                                                                                                        | 1 | 3454001  |  |
|                         |                                          |      |             |                                                                                                                                                                                                        | 1 | 3454006  |  |
| 1.9 TDI                 | 1Z; AHU; ANU; (66kW / 90PS)              | 1896 | 09.95-      |  ANU, OILP,                    | 1 | 3454012  |  |
|                         |                                          |      |             |                                                                                                                                                                                                        | 1 | 3459031S |  |
| 1.9 TDI                 | AUY; (85kW / 115PS)                      | 1896 | 04.00-      | OILP                                                                                                                                                                                                   | 1 | 3454020  |  |
|                         |                                          |      |             |  AUY, OILP,                    | 1 | 3454012  |  |
| 1.9 TDI                 | ASZ; AUY; BTB;<br>(85-110kW / 115-150PS) | 1896 | 04.00-      | OILP                                                                                                                                                                                                   | 1 | 3454020  |  |
|                         |                                          |      |             | OILP,                                                                                                               | 1 | 3454012  |  |
| TOUAREG                 |                                          |      |             |                                                                                                                                                                                                        |   |          |                                                                                       |
| 3.2 V6                  | AZZ; BKJ; (162kW / 220PS)                | 3189 | 10.02-      |                                                                                                                                                                                                        | 1 | 3454006  |  |
| 3.2 V6                  | (177kW / 241PS)                          | 3189 | 11.04-      |  AZZ, BAA, BKJ,  BMV, BMX, BRJ | 1 | 3454006  |  |

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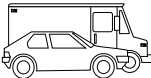
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## VOLKSWAGEN

| TOUAREG          |                                                     |           |             |                                                                                                    |   |         |                                                                                       |
|------------------|-----------------------------------------------------|-----------|-------------|----------------------------------------------------------------------------------------------------|---|---------|---------------------------------------------------------------------------------------|
| 4.2 V8           | AXQ; BHX; (228kW / 310PS)                           | 4172      | 12.02-      |  AXQ             | 1 | 3454016 |    |
|                  |                                                     |           |             |  AXQ             | 1 | 3457001 |    |
| TOURAN           |                                                     |           |             |                                                                                                    |   |         |                                                                                       |
| 1.6              | BGU; BSE; BSF; (75kW / 102PS)                       | 1595      | 07.03-      | OILP                                                                                               | 1 | 3454007 |    |
|                  |                                                     |           |             | OILP,           | 1 | 3454010 |    |
| 1.9 TDI; 2.0 TDI | AZV; BKC; BKD; BMM; BMN; BRU; (66-125kW / 90-170PS) | 1896-1968 | 02.03-      | OILP,           | 1 | 3454011 |    |
| TRANSPORTER IV   |                                                     |           |             |                                                                                                    |   |         |                                                                                       |
| 2.8 VR 6         | AES; (103kW / 140PS)                                | 2792      | 11.95-04.00 |  003279→         | 1 | 3452015 |    |
| 2.8 V6           | AMV; (150kW / 204PS)                                | 2792      | 04.00-04.03 |                                                                                                    | 1 | 3454006 |    |
| TRANSPORTER V    |                                                     |           |             |                                                                                                    |   |         |                                                                                       |
| 2.0              | AXA; (85kW / 115PS)                                 | 1984      | 04.03-      | OILP                                                                                               | 1 | 3454007 |    |
|                  |                                                     |           |             | OILP,           | 1 | 3454010 |    |
| 3.2 V6           | BDL; (170kW / 231PS)                                | 3189      | 04.03-      |  7M-7-000 001→   | 1 | 3454002 |    |
|                  |                                                     |           |             |                                                                                                    | 1 | 3454006 |   |
| 3.2 V6           | BDL; (170kW / 231PS)                                | 3189      | 04.03-      |  7H-7-000 001→ | 1 | 3454002 |  |
|                  |                                                     |           |             |                                                                                                    | 1 | 3454006 |  |
| 3.2 V6           | BKK; (173kW / 235PS)                                | 3189      | 08.03-      |  7H-7-000 001→ | 1 | 3454002 |  |
|                  |                                                     |           |             | OILP                                                                                               | 1 | 3466009 |  |
| 3.2 V6           | BKK; (173kW / 235PS)                                | 3189      | 08.03-      |                                                                                                    | 1 | 3454006 |  |
| 3.2 V6           | BKK; (173kW / 235PS)                                | 3189      | 08.03-      |  7M-7-000 001→ | 1 | 3454002 |  |
|                  |                                                     |           |             |                                                                                                    | 1 | 3454006 |  |
| 1.9 TDI          | AXB; AXC; BRS; (63-77kW / 85-105PS)                 | 1896      | 04.03-      | OILP                                                                                               | 1 | 3454020 |  |
|                  |                                                     |           |             | OILP,         | 1 | 3454012 |  |
| VENTO            |                                                     |           |             |                                                                                                    |   |         |                                                                                       |
| 2.8 VR6          | AAA; (128kW / 174PS)                                | 2792      | 01.92-09.98 |  217001→       | 1 | 3452015 |  |
|                  |                                                     |           |             |                                                                                                    | 1 | 3454015 |  |
|                  |                                                     |           |             |  → 217000      | 1 | 3452016 |  |
|                  |                                                     |           |             |  → 217000, (O) | 1 | 3454023 |  |

## VOLVO

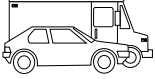
| 240       |                       |      |             |      |   |         |                                                                                       |
|-----------|-----------------------|------|-------------|------|---|---------|---------------------------------------------------------------------------------------|
| 2.7 GLT 6 | B27E; (104kW / 141PS) | 2664 | 08.79-07.80 |      | 1 | 3466013 |  |
|           |                       |      |             |      | 1 | 3466017 |  |
|           |                       |      |             | OILP | 1 | 3466005 |  |
| 2.7 GLT6  | B27E; (104kW / 141PS) | 2664 | 08.79-07.80 |      | 2 | 3466013 |  |
|           |                       |      |             |      | 2 | 3466017 |  |
|           |                       |      |             | OILP | 1 | 3466005 |  |

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  | cm <sup>3</sup> |  |  |  |  |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|

## VOLVO

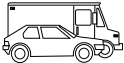
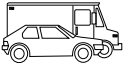
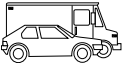
| 260            |                                     |      |             |               |   |         |                                                                                       |
|----------------|-------------------------------------|------|-------------|---------------|---|---------|---------------------------------------------------------------------------------------|
| 2.7            | B27A; (92kW / 125PS)                | 2664 | 08.75-07.77 |               | 1 | 3466013 |    |
|                |                                     |      |             | OILP          | 1 | 3466005 |    |
| 2.7            | B27A; (92kW / 125PS)                | 2664 | 08.76-07.82 |               | 2 | 3466013 |    |
|                |                                     |      |             |               | 2 | 3466017 |    |
|                |                                     |      |             | → 12.79, OILP | 1 | 3466005 |    |
| 2.7            | B27E; (103kW / 140PS)               | 2664 | 08.74-07.80 |               | 1 | 3466013 |    |
|                |                                     |      |             | OILP          | 1 | 3466005 |    |
| 2.7            | B27E; (103kW / 140PS)               | 2664 | 07.75-07.82 |               | 1 | 3466013 |    |
|                |                                     |      |             | → 12.80, OILP | 1 | 3466005 |    |
| 2.7            | B27E; (103kW / 140PS)               | 2664 | 08.77-07.78 |               | 2 | 3466013 |    |
|                |                                     |      |             | OILP          | 1 | 3466005 |    |
| 2.7            | B27E; (109kW / 148PS)               | 2664 | 08.78-07.82 |               | 1 | 3466013 |   |
|                |                                     |      |             | → 12.80, OILP | 1 | 3466005 |  |
| 2.7            | B27F; (109kW / 148PS)               | 2664 | 10.78-07.82 |               | 1 | 3466013 |  |
|                |                                     |      |             | → 12.79, OILP | 1 | 3466005 |  |
| 2.8            | B28A; (95kW / 129PS)                | 2849 | 08.80-07.82 |               | 2 | 3466013 |  |
|                |                                     |      |             |               | 1 | 3466017 |  |
|                |                                     |      |             | OILP          | 1 | 3466005 |  |
| 2.8            | B28E; (114kW / 155PS)               | 2849 | 08.80-07.82 |               | 1 | 3466013 |  |
| 2.8            | B28F; (114kW / 155PS)               | 2849 | 08.80-07.82 |               | 2 | 3466013 |  |
|                |                                     |      |             |               | 2 | 3466017 |  |
|                |                                     |      |             | OILP          | 1 | 3466005 |  |
| 340-360        |                                     |      |             |               |   |         |                                                                                       |
| 1.4            | B14.3E; B14.4S; (46-53kW / 63-72PS) | 1397 | 08.82-12.88 |               | 1 | 3455006 |  |
| 440            |                                     |      |             |               |   |         |                                                                                       |
| 1.8            | (66kW / 90PS)                       | 1783 | 09.95-12.96 | OILP          | 1 | 3466007 |  |
| 760            |                                     |      |             |               |   |         |                                                                                       |
| 2.8            | B28A; (95kW / 130PS)                | 2849 | 01.82-12.87 |               | 1 | 3466013 |  |
|                |                                     |      |             | → 12.86, OILP | 1 | 3466005 |  |
| 2.4 TD Interc. | B280F; (105kW / 143PS)              | 2849 | 05.86-08.91 |               | 1 | 3466013 |  |
|                |                                     |      |             | OILP          | 1 | 3466005 |  |
| 2.8            | B280F; (105kW / 143PS)              | 2849 | 05.86-08.91 |               | 2 | 3466013 |  |
|                |                                     |      |             |               | 2 | 3466017 |  |
|                |                                     |      |             | OILP          | 1 | 3466005 |  |

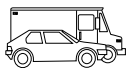
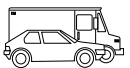
## VOLVO

|                                                                                   |                                                                                   |                 |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  | cm <sup>3</sup> |  |  |  |  |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|

## VOLVO

| 760     |                              |      |             |      |   |         |                                                                                       |
|---------|------------------------------|------|-------------|------|---|---------|---------------------------------------------------------------------------------------|
| 2.8     | B280F; (108kW / 147PS)       | 2849 | 08.86-07.90 |      | 1 | 3466013 |    |
|         |                              |      |             | OILP | 1 | 3466005 |    |
| 2.8     | B280E; B28E; (115kW / 156PS) | 2849 | 08.81-08.90 |      | 2 | 3466013 |    |
|         |                              |      |             |      | 2 | 3466017 |    |
|         |                              |      |             | OILP | 1 | 3466005 |    |
| 780     |                              |      |             |      |   |         |                                                                                       |
| 2.9     | B280F; (108kW / 147PS)       | 2849 | 08.87-07.90 | OILP | 1 | 3466005 |    |
| 2.9     | B280E; (115kW / 156PS)       | 2849 | 08.86-07.87 |      | 1 | 3466013 |    |
|         |                              |      |             |      | 2 | 3466017 |    |
|         |                              |      |             | OILP | 1 | 3466005 |    |
| 960     |                              |      |             |      |   |         |                                                                                       |
| 2.8 GL  | B280F; (108kW / 147PS)       | 2849 | 09.90-05.92 |      | 1 | 3466013 |    |
| 2.8 GL  | B280E; (115kW / 156PS)       | 2849 | 09.90-05.92 |      | 2 | 3466013 |   |
|         |                              |      |             |      | 2 | 3466017 |  |
|         |                              |      |             | OILP | 1 | 3466005 |  |
| V70 II  |                              |      |             |      |   |         |                                                                                       |
| 2.5 TDI | D5252T; (103kW / 140PS)      | 2461 | 03.00-      |      | 1 | 3468008 |  |

|                                                                                  |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |  |  |  |
| <b>Alfa Romeo</b>                                                                |                                                                                   | <b>BMW</b>                                                                        |                                                                                   | <b>Ford</b>                                                                       |                                                                                     | <b>Lada</b>                                                                         |                                                                                     |
| 101100310500                                                                     | <b>3468035</b>                                                                    | 1727569                                                                           | <b>55028</b>                                                                      | 91XM6K254AA                                                                       | <b>3452001</b>                                                                      | 21011006020                                                                         | <b>3472005</b>                                                                      |
| 105410310500                                                                     | <b>3460000</b>                                                                    | <b>Chrysler</b>                                                                   |                                                                                   | 95VW6268CB                                                                        | <b>3452015</b>                                                                      | 21011006040                                                                         | <b>3472000</b>                                                                      |
| 131530404                                                                        | <b>3460001</b>                                                                    |                                                                                   |                                                                                   | 95WM6A895AA                                                                       | <b>3452011</b>                                                                      | 21011006060                                                                         | <b>3472007</b>                                                                      |
| <b>Audi</b>                                                                      |                                                                                   | 04792443AB                                                                        | <b>3486002</b>                                                                    | XS6E6256AB                                                                        | <b>3452008</b>                                                                      | 21011006090                                                                         | <b>3472003</b>                                                                      |
| 00A109465                                                                        | <b>3450022</b>                                                                    | <b>Citroën</b>                                                                    |                                                                                   | XS6E6268AA                                                                        | <b>3452010</b>                                                                      | 21011006100                                                                         | <b>3472002</b>                                                                      |
| 021109465B                                                                       | <b>3452014</b>                                                                    | 102812                                                                            | <b>3466005</b>                                                                    | XS6E6306AA                                                                        | <b>3452007</b>                                                                      | 21031006040                                                                         | <b>3472001</b>                                                                      |
| 021109503A                                                                       | <b>3454015</b>                                                                    | 103306                                                                            | <b>3466007</b>                                                                    | XS6E6K255AA                                                                       | <b>3452020</b>                                                                      | <b>Mazda</b>                                                                        |                                                                                     |
| 021109503D                                                                       | <b>3452015</b>                                                                    | 103309                                                                            | <b>3466008</b>                                                                    | XS6E6L266AE                                                                       | <b>3452003</b>                                                                      | 022212201                                                                           | <b>3470004</b>                                                                      |
| 021109507A                                                                       | <b>3452016</b>                                                                    | 103310                                                                            | <b>3466009</b>                                                                    | XS6E6M256AD                                                                       | <b>3452005</b>                                                                      | 022214151A                                                                          | <b>3466006</b>                                                                      |
| 021109509A                                                                       | <b>3454023</b>                                                                    | 103311                                                                            | <b>3466006</b>                                                                    | <b>GM</b>                                                                         |                                                                                     | 038112500C                                                                          | <b>3470002</b>                                                                      |
| 022109503A                                                                       | <b>3454017</b>                                                                    | 103314                                                                            | <b>3466005</b>                                                                    | 24418171                                                                          | <b>3453003</b>                                                                      | 045323201A                                                                          | <b>3470004</b>                                                                      |
| 038115130                                                                        | <b>3454021</b>                                                                    | 5420842                                                                           | <b>3466015</b>                                                                    | 24418172                                                                          | <b>3453004</b>                                                                      | 045323260A                                                                          | <b>3470004</b>                                                                      |
| 038115230                                                                        | <b>3454012</b>                                                                    | 5420843                                                                           | <b>3466016</b>                                                                    | 55205447                                                                          | <b>3458004</b>                                                                      | 145312201A                                                                          | <b>3470004</b>                                                                      |
| 038115230A                                                                       | <b>3454011</b>                                                                    | 5448095                                                                           | <b>3466002</b>                                                                    | 55205448                                                                          | <b>3453014</b>                                                                      | 395312500A                                                                          | <b>3470002</b>                                                                      |
| 03D109229                                                                        | <b>3454013</b>                                                                    | 5454706                                                                           | <b>3466003</b>                                                                    | 55352909                                                                          | <b>3453001</b>                                                                      | 83914142                                                                            | <b>3470001</b>                                                                      |
| 03E109229A                                                                       | <b>3453016</b>                                                                    | 5454707                                                                           | <b>3466000</b>                                                                    | 5636352                                                                           | <b>3453018</b>                                                                      | E30114151A                                                                          | <b>3470000</b>                                                                      |
| 03H109507                                                                        | <b>3454002</b>                                                                    | 7910025091                                                                        | <b>3466011</b>                                                                    | 5636360                                                                           | <b>3453016</b>                                                                      | <b>Mercedes-Benz</b>                                                                |                                                                                     |
| 057115230                                                                        | <b>3454014</b>                                                                    | 7910034603                                                                        | <b>3466012</b>                                                                    | 5636365                                                                           | <b>3454017</b>                                                                      | 0009972794                                                                          | <b>3466004</b>                                                                      |
| 058109229B                                                                       | <b>3454016</b>                                                                    | 7910245301                                                                        | <b>3459005</b>                                                                    | 5636442                                                                           | <b>3458004</b>                                                                      | 0009973194                                                                          | <b>3451017</b>                                                                      |
| 059115125A                                                                       | <b>3454018</b>                                                                    | 7910246065                                                                        | <b>3459014</b>                                                                    | 5636444                                                                           | <b>3458008</b>                                                                      | 0009973294                                                                          | <b>3451018</b>                                                                      |
| 066109503B                                                                       | <b>3454019</b>                                                                    | 7910247282                                                                        | <b>3466017</b>                                                                    | 636351                                                                            | <b>3466010</b>                                                                      | 0009974694                                                                          | <b>3451013</b>                                                                      |
| 06A115125                                                                        | <b>3454010</b>                                                                    | 7910247528                                                                        | <b>3459012</b>                                                                    | 636353                                                                            | <b>3453019</b>                                                                      | 0009974694                                                                          | <b>3451012</b>                                                                      |
| 06A115130                                                                        | <b>3454007</b>                                                                    | 91504344                                                                          | <b>3459024</b>                                                                    | 636362                                                                            | <b>3453017</b>                                                                      | 0009976694                                                                          | <b>3451023</b>                                                                      |
| 06A115130B                                                                       | <b>3454020</b>                                                                    | 91505587                                                                          | <b>3466007</b>                                                                    | 636374                                                                            | <b>3453021</b>                                                                      | 0009976894                                                                          | <b>3451023</b>                                                                      |
| 06C115230                                                                        | <b>3454014</b>                                                                    | 91505698                                                                          | <b>3466007</b>                                                                    | 636378                                                                            | <b>3453001</b>                                                                      | 0009977094                                                                          | <b>3451011</b>                                                                      |
| 06F109217A                                                                       | <b>3457002</b>                                                                    | 91540844                                                                          | <b>3466008</b>                                                                    | 636379                                                                            | <b>3453025</b>                                                                      | 0009977194                                                                          | <b>3450022</b>                                                                      |
| 077109120                                                                        | <b>3466005</b>                                                                    | 93510542                                                                          | <b>3466009</b>                                                                    | 636392                                                                            | <b>3453004</b>                                                                      | 0009977294                                                                          | <b>3451020</b>                                                                      |
| 077115125A                                                                       | <b>3450029</b>                                                                    | 9604129580                                                                        | <b>3466013</b>                                                                    | 636393                                                                            | <b>3453003</b>                                                                      | 0009977494                                                                          | <b>3451022</b>                                                                      |
| 078115125                                                                        | <b>3451028</b>                                                                    | 96053511                                                                          | <b>3466010</b>                                                                    | 636431                                                                            | <b>3453003</b>                                                                      | 0009977594                                                                          | <b>3451017</b>                                                                      |
| <b>BMW</b>                                                                       |                                                                                   | 96075629                                                                          | <b>3466006</b>                                                                    | 636432                                                                            | <b>3453004</b>                                                                      | 0009977694                                                                          | <b>3451018</b>                                                                      |
| 11310731105                                                                      | <b>3450024</b>                                                                    | 96211139                                                                          | <b>3466004</b>                                                                    | 636572                                                                            | <b>3453020</b>                                                                      | 0009977994                                                                          | <b>3451020</b>                                                                      |
| 11311247150                                                                      | <b>3451024</b>                                                                    | 96398404                                                                          | <b>3466005</b>                                                                    | 636703                                                                            | <b>3453013</b>                                                                      | 0009978094                                                                          | <b>3451022</b>                                                                      |
| 11311247160                                                                      | <b>3450021</b>                                                                    | ZC9461256U                                                                        | <b>3466001</b>                                                                    | 636704                                                                            | <b>3453011</b>                                                                      | 0009978194                                                                          | <b>3451021</b>                                                                      |
| 11311403081                                                                      | <b>3450022</b>                                                                    | <b>Dacia</b>                                                                      |                                                                                   | 636817                                                                            | <b>3453010</b>                                                                      | 0009978394                                                                          | <b>3466007</b>                                                                      |
| 11311404438                                                                      | <b>3450013</b>                                                                    | 6000547142                                                                        | <b>3455020</b>                                                                    | 642064                                                                            | <b>3453014</b>                                                                      | 0019970294                                                                          | <b>3451028</b>                                                                      |
| 11311405081                                                                      | <b>3450006</b>                                                                    | 7700578993                                                                        | <b>3455018</b>                                                                    | 90324553                                                                          | <b>3451028</b>                                                                      | 0019972294                                                                          | <b>3451029</b>                                                                      |
| 11311406167                                                                      | <b>3450029</b>                                                                    | 7700862015                                                                        | <b>3455003</b>                                                                    | 90466047                                                                          | <b>3453020</b>                                                                      | 0019975294                                                                          | <b>3451026</b>                                                                      |
| 11311406261                                                                      | <b>3450010</b>                                                                    | 854626600                                                                         | <b>3455006</b>                                                                    | 90500766                                                                          | <b>3453010</b>                                                                      | 0019975594                                                                          | <b>3451024</b>                                                                      |
| 11311432176                                                                      | <b>3453020</b>                                                                    | <b>Fiat</b>                                                                       |                                                                                   | 90500768                                                                          | <b>3453013</b>                                                                      | 0019976994                                                                          | <b>3451029</b>                                                                      |
| 11311432177                                                                      | <b>3450030</b>                                                                    | 46788787                                                                          | <b>3458004</b>                                                                    | 90500772                                                                          | <b>3453010</b>                                                                      | 0019977094                                                                          | <b>3451024</b>                                                                      |
| 11311435026                                                                      | <b>3450007</b>                                                                    | 46804589                                                                          | <b>3458008</b>                                                                    | 90500772                                                                          | <b>3453012</b>                                                                      | 0019977194                                                                          | <b>3451025</b>                                                                      |
| 11311435027                                                                      | <b>3450008</b>                                                                    | 55205448                                                                          | <b>3453014</b>                                                                    | 90502311                                                                          | <b>3453011</b>                                                                      | 0019978494                                                                          | <b>3451025</b>                                                                      |
| 11311710155                                                                      | <b>3450027</b>                                                                    | 5882994                                                                           | <b>3466008</b>                                                                    | 90529248                                                                          | <b>3453022</b>                                                                      | 0029970294                                                                          | <b>3451027</b>                                                                      |
| 11311716986                                                                      | <b>3459011</b>                                                                    | 642064                                                                            | <b>3453014</b>                                                                    | 90542725                                                                          | <b>3453022</b>                                                                      | 0029970394                                                                          | <b>3451010</b>                                                                      |
| 11311725424                                                                      | <b>3450023</b>                                                                    | 877060                                                                            | <b>3458009</b>                                                                    | 9157739                                                                           | <b>3453001</b>                                                                      | 0029970694                                                                          | <b>3451013</b>                                                                      |
| 11311725441                                                                      | <b>3450002</b>                                                                    | 93177396                                                                          | <b>3453014</b>                                                                    | 93177300                                                                          | <b>3458004</b>                                                                      | 0029976994                                                                          | <b>3451016</b>                                                                      |
| 11311725442                                                                      | <b>3450003</b>                                                                    | <b>Hyundai</b>                                                                    |                                                                                   | 93177396                                                                          | <b>3453014</b>                                                                      | 0029977594                                                                          | <b>3451016</b>                                                                      |
| 11311727343                                                                      | <b>55028</b>                                                                      |                                                                                   |                                                                                   |                                                                                   |                                                                                     | 0029977694                                                                          | <b>3451019</b>                                                                      |
| 11311727569                                                                      | <b>55028</b>                                                                      | <b>Ford</b>                                                                       |                                                                                   | 233514A020                                                                        | <b>3484020</b>                                                                      | 0029979394                                                                          | <b>3450022</b>                                                                      |
| 11311736020                                                                      | <b>3450019</b>                                                                    | 1022214                                                                           | <b>3452002</b>                                                                    | 233674A020                                                                        | <b>3484014</b>                                                                      | 0039971794                                                                          | <b>3450022</b>                                                                      |
| 11311738700                                                                      | <b>3450001</b>                                                                    | 1032515                                                                           | <b>3452014</b>                                                                    | 233674A030                                                                        | <b>3484014</b>                                                                      | 0039971994                                                                          | <b>3451012</b>                                                                      |
| 11311741746                                                                      | <b>3450028</b>                                                                    | 1072677                                                                           | <b>3452016</b>                                                                    | 243514A020                                                                        | <b>3484021</b>                                                                      | 0039974894                                                                          | <b>3451007</b>                                                                      |
| 11311743187                                                                      | <b>3450005</b>                                                                    | 1072678                                                                           | <b>3452015</b>                                                                    | 243614A020                                                                        | <b>3484022</b>                                                                      | 0039974994                                                                          | <b>3451008</b>                                                                      |
| 11312246582                                                                      | <b>3453022</b>                                                                    | 1089821                                                                           | <b>3452008</b>                                                                    | 243762A000                                                                        | <b>3484039</b>                                                                      | 0039975594                                                                          | <b>3451007</b>                                                                      |
| 11312247193                                                                      | <b>3450020</b>                                                                    | 1089822                                                                           | <b>3452010</b>                                                                    | 243764A020                                                                        | <b>3484036</b>                                                                      | 0039975694                                                                          | <b>3451008</b>                                                                      |
| 11312248728                                                                      | <b>3452015</b>                                                                    | 1089823                                                                           | <b>3452007</b>                                                                    | 243764A030                                                                        | <b>3484036</b>                                                                      | 0039975894                                                                          | <b>3451009</b>                                                                      |
| 11317512359                                                                      | <b>3450023</b>                                                                    | 1089824                                                                           | <b>3452020</b>                                                                    | 243774A020                                                                        | <b>3484011</b>                                                                      | 0039976294                                                                          | <b>3451009</b>                                                                      |
| 11317531813                                                                      | <b>3450004</b>                                                                    | 1089826                                                                           | <b>3452005</b>                                                                    | 243774A030                                                                        | <b>3484011</b>                                                                      | 0039976394                                                                          | <b>3451015</b>                                                                      |
| 11411252576                                                                      | <b>3466006</b>                                                                    | 1561781                                                                           | <b>3452017</b>                                                                    | 243862A000                                                                        | <b>3484038</b>                                                                      | 0039976794                                                                          | <b>3452014</b>                                                                      |
| 11411707163                                                                      | <b>3466005</b>                                                                    | 1662847                                                                           | <b>3452001</b>                                                                    | 243864A020                                                                        | <b>3484037</b>                                                                      | 0039976894                                                                          | <b>3451015</b>                                                                      |
| 11411714668                                                                      | <b>3450026</b>                                                                    | 1669843                                                                           | <b>3454015</b>                                                                    | 243864A030                                                                        | <b>3484037</b>                                                                      | 0039977394                                                                          | <b>3451026</b>                                                                      |
| 11411715676                                                                      | <b>3466008</b>                                                                    | 1669848                                                                           | <b>3454023</b>                                                                    | 243874A020                                                                        | <b>3484013</b>                                                                      | 0039977494                                                                          | <b>3451026</b>                                                                      |
| 11411716988                                                                      | <b>3466006</b>                                                                    | 6156318                                                                           | <b>3466006</b>                                                                    | 243874A030                                                                        | <b>3484013</b>                                                                      | 0039977594                                                                          | <b>3451006</b>                                                                      |
| 11411716989                                                                      | <b>3450025</b>                                                                    | 6959172                                                                           | <b>3452013</b>                                                                    | 243884A020                                                                        | <b>3484012</b>                                                                      | 0039977894                                                                          | <b>3451028</b>                                                                      |
| 11411719936                                                                      | <b>3466007</b>                                                                    | 7079279                                                                           | <b>3452012</b>                                                                    | 243884A030                                                                        | <b>3484012</b>                                                                      | 0039978494                                                                          | <b>3451025</b>                                                                      |
| 11411729136                                                                      | <b>3466009</b>                                                                    | 7079280                                                                           | <b>3452011</b>                                                                    | 2441023770                                                                        | <b>3484005</b>                                                                      | 0039978594                                                                          | <b>3451027</b>                                                                      |
| 13522246583                                                                      | <b>3454017</b>                                                                    | 86BM6268A2A                                                                       | <b>3466006</b>                                                                    | <b>Lada</b>                                                                       |                                                                                     | 0039979594                                                                          | <b>3451014</b>                                                                      |
| 1727343                                                                          | <b>55028</b>                                                                      | 906XM6K255AA                                                                      | <b>3452002</b>                                                                    | 21011005030                                                                       | <b>3472006</b>                                                                      | 1379970094                                                                          | <b>3451014</b>                                                                      |
|                                                                                  |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     | 1660500011                                                                          | <b>3451000</b>                                                                      |
|                                                                                  |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     | 1660500316                                                                          | <b>3451031</b>                                                                      |

|                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |  |  |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--|--|
|  |  |  |  |  |  |  |  |  |  |
| Mercedes-Benz                                                                     |                                                                                   | Opel                                                                              |                                                                                   | Renault                                                                           |                                                                                     | Ssangyong                                                                           |                                                                                     |  |  |
| 1660520016                                                                        | 3451030                                                                           | 90466047                                                                          | 3453020                                                                           | 7701349643                                                                        | 3455007                                                                             | 0019975294                                                                          | 3451026                                                                             |  |  |
| 1669970894                                                                        | 3451004                                                                           | 90500766                                                                          | 3453010                                                                           | 7701349662                                                                        | 3455019                                                                             | 0019975394                                                                          | 3451028                                                                             |  |  |
| 1669970994                                                                        | 3451003                                                                           | 90500768                                                                          | 3453013                                                                           | 7701460489                                                                        | 3455020                                                                             | Volkswagen                                                                          |                                                                                     |  |  |
| 2669970094                                                                        | 3451005                                                                           | 90500772                                                                          | 3453010                                                                           | 7710034603                                                                        | 3466012                                                                             | 00A109465                                                                           | 3450022                                                                             |  |  |
| Nissan                                                                            |                                                                                   | 90500772                                                                          | 3453012                                                                           | 7910245548                                                                        | 3466005                                                                             | 021109465B                                                                          | 3452014                                                                             |  |  |
| 1302821000                                                                        | 3468035                                                                           | 90502311                                                                          | 3453011                                                                           | 8200085427                                                                        | 3455003                                                                             | 021109503A                                                                          | 3454015                                                                             |  |  |
| 130282F001                                                                        | 3468030                                                                           | 90529248                                                                          | 3453022                                                                           | 9150434480                                                                        | 3459024                                                                             | 021109503D                                                                          | 3452015                                                                             |  |  |
| 130282F011                                                                        | 3468029                                                                           | 90542725                                                                          | 3453022                                                                           | Rover                                                                             |                                                                                     | 021109507A                                                                          | 3452016                                                                             |  |  |
| 130282F201                                                                        | 3468028                                                                           | 93177300                                                                          | 3458004                                                                           | 504355                                                                            | 3466003                                                                             | 021109509A                                                                          | 3454023                                                                             |  |  |
| 130285F611                                                                        | 3468026                                                                           | 93177396                                                                          | 3453014                                                                           | 504375                                                                            | 3453018                                                                             | 022109503A                                                                          | 3454017                                                                             |  |  |
| 130285F611                                                                        | 3468027                                                                           | Peugeot                                                                           |                                                                                   | Saab                                                                              |                                                                                     | 038115130                                                                           | 3454021                                                                             |  |  |
| 1302871J00                                                                        | 3468030                                                                           | 051327                                                                            | 3459020                                                                           | 7483761                                                                           | 3464002                                                                             | 038115230                                                                           | 3454012                                                                             |  |  |
| 1302871J10                                                                        | 3468029                                                                           | 051333                                                                            | 3459019                                                                           | 8347866                                                                           | 3464000                                                                             | 038115230A                                                                          | 3454011                                                                             |  |  |
| 13028AD202                                                                        | 3468034                                                                           | 080513                                                                            | 3459018                                                                           | 9131145                                                                           | 3464004                                                                             | 03D109229                                                                           | 3454013                                                                             |  |  |
| 13028AD212                                                                        | 3468032                                                                           | 080520                                                                            | 3459016                                                                           | 9321837                                                                           | 3464003                                                                             | 03E109229A                                                                          | 3453016                                                                             |  |  |
| 13028AW410                                                                        | 3468033                                                                           | 080523                                                                            | 3459017                                                                           | 9359779                                                                           | 3464001                                                                             | 03H109507                                                                           | 3454002                                                                             |  |  |
| 13028EB300                                                                        | 3468031                                                                           | 080529                                                                            | 3459017                                                                           | Seat                                                                              |                                                                                     | 057115230                                                                           | 3454014                                                                             |  |  |
| 13028N8400                                                                        | 3466000                                                                           | 081607                                                                            | 3459006                                                                           | 00A109465                                                                         | 3450022                                                                             | 058109229B                                                                          | 3454016                                                                             |  |  |
| 130705F600                                                                        | 3468021                                                                           | 081607                                                                            | 3459041                                                                           | 021109465B                                                                        | 3452014                                                                             | 059115125A                                                                          | 3454018                                                                             |  |  |
| 130705M310                                                                        | 3468024                                                                           | 081608                                                                            | 3459008                                                                           | 021109503A                                                                        | 3454015                                                                             | 066109503B                                                                          | 3454019                                                                             |  |  |
| 130707J600                                                                        | 3468025                                                                           | 081611                                                                            | 3459009                                                                           | 021109503D                                                                        | 3452015                                                                             | 06A115125                                                                           | 3454010                                                                             |  |  |
| 13070BN300                                                                        | 3468023                                                                           | 081612                                                                            | 3466011                                                                           | 021109507A                                                                        | 3452016                                                                             | 06A115130                                                                           | 3454007                                                                             |  |  |
| 13070BN310                                                                        | 3468024                                                                           | 081613                                                                            | 3466013                                                                           | 021109509A                                                                        | 3454023                                                                             | 06A115130B                                                                          | 3454020                                                                             |  |  |
| 130855M305                                                                        | 3468008                                                                           | 081614                                                                            | 3459010                                                                           | 022109503A                                                                        | 3454017                                                                             | 06C115230                                                                           | 3454014                                                                             |  |  |
| 130855M310                                                                        | 3468012                                                                           | 081615                                                                            | 3459004                                                                           | 038115130                                                                         | 3454021                                                                             | 06F109217A                                                                          | 3457002                                                                             |  |  |
| 130855M315                                                                        | 3468009                                                                           | 081618                                                                            | 3466012                                                                           | 038115230                                                                         | 3454012                                                                             | 077109120                                                                           | 3466005                                                                             |  |  |
| 130855M320                                                                        | 3468010                                                                           | 081621                                                                            | 3459008                                                                           | 03D109229                                                                         | 3454011                                                                             | 077115125A                                                                          | 3450029                                                                             |  |  |
| 1308570J00                                                                        | 3468013                                                                           | 081635                                                                            | 3459005                                                                           | 03E109229A                                                                        | 3453016                                                                             | 078115125                                                                           | 3451028                                                                             |  |  |
| 1308571J00                                                                        | 3468007                                                                           | 081650                                                                            | 3459003                                                                           | 03H109507                                                                         | 3454002                                                                             | Volvo                                                                               |                                                                                     |  |  |
| 130857J600                                                                        | 3468005                                                                           | 081652                                                                            | 3459011                                                                           | 057115230                                                                         | 3454014                                                                             | 245301                                                                              | 3466013                                                                             |  |  |
| 130857J610                                                                        | 3468015                                                                           | 082905                                                                            | 3459012                                                                           | 058109229B                                                                        | 3454016                                                                             | 245548                                                                              | 3466005                                                                             |  |  |
| 1308599B00                                                                        | 3468004                                                                           | 082907                                                                            | 3459013                                                                           | 059115125A                                                                        | 3454018                                                                             | 247282                                                                              | 3466017                                                                             |  |  |
| 13085BX000                                                                        | 3468011                                                                           | 082908                                                                            | 3459014                                                                           | 066109503B                                                                        | 3454019                                                                             | 3287568                                                                             | 3455006                                                                             |  |  |
| 13085EB300                                                                        | 3468006                                                                           | 082909                                                                            | 3459015                                                                           | 06A115125                                                                         | 3454010                                                                             |                                                                                     |                                                                                     |  |  |
| 13085EB310                                                                        | 3468012                                                                           | 084902                                                                            | 3459021                                                                           | 06A115130                                                                         | 3454007                                                                             |                                                                                     |                                                                                     |  |  |
| 130915M310                                                                        | 3468017                                                                           | 084905                                                                            | 3459024                                                                           | 06C115230                                                                         | 3454014                                                                             |                                                                                     |                                                                                     |  |  |
| 1309171J00                                                                        | 3468002                                                                           | 084906                                                                            | 3459022                                                                           | 06F109217A                                                                        | 3457002                                                                             |                                                                                     |                                                                                     |  |  |
| 130917J600                                                                        | 3468016                                                                           | 084909                                                                            | 3459026                                                                           | 077109120                                                                         | 3466005                                                                             |                                                                                     |                                                                                     |  |  |
| 13091BX000                                                                        | 3468018                                                                           | 084912                                                                            | 3459025                                                                           | 077115125A                                                                        | 3450029                                                                             |                                                                                     |                                                                                     |  |  |
| 13091EB300                                                                        | 3468019                                                                           | 084913                                                                            | 3459023                                                                           | 078115125                                                                         | 3451028                                                                             |                                                                                     |                                                                                     |  |  |
| Opel                                                                              |                                                                                   | 084916                                                                            | 3466017                                                                           | Skoda                                                                             |                                                                                     |                                                                                     |                                                                                     |  |  |
| 15549                                                                             | 3453022                                                                           | 103310                                                                            | 3466009                                                                           | 00A109465                                                                         | 3450022                                                                             |                                                                                     |                                                                                     |  |  |
| 24418171                                                                          | 3453003                                                                           | 103312                                                                            | 3466010                                                                           | 021109465B                                                                        | 3452014                                                                             |                                                                                     |                                                                                     |  |  |
| 24418172                                                                          | 3453004                                                                           | 103313                                                                            | 3466004                                                                           | 021109503A                                                                        | 3454015                                                                             |                                                                                     |                                                                                     |  |  |
| 55205447                                                                          | 3458004                                                                           | Porsche                                                                           |                                                                                   | 021109503D                                                                        | 3452015                                                                             |                                                                                     |                                                                                     |  |  |
| 55205448                                                                          | 3453014                                                                           | 95910505201                                                                       | 3467005                                                                           | 021109507A                                                                        | 3452016                                                                             |                                                                                     |                                                                                     |  |  |
| 55352909                                                                          | 3453001                                                                           | 96410507900                                                                       | 3467002                                                                           | 021109509A                                                                        | 3454023                                                                             |                                                                                     |                                                                                     |  |  |
| 5636352                                                                           | 3453018                                                                           | 96410508000                                                                       | 3467001                                                                           | 022109503A                                                                        | 3454017                                                                             |                                                                                     |                                                                                     |  |  |
| 5636360                                                                           | 3453016                                                                           | 99710506170                                                                       | 3467004                                                                           | 038115130                                                                         | 3454021                                                                             |                                                                                     |                                                                                     |  |  |
| 5636365                                                                           | 3454017                                                                           | 99710506270                                                                       | 3467003                                                                           | 038115230                                                                         | 3454012                                                                             |                                                                                     |                                                                                     |  |  |
| 5636442                                                                           | 3458004                                                                           | Renault                                                                           |                                                                                   | 038115230A                                                                        | 3454011                                                                             |                                                                                     |                                                                                     |  |  |
| 5636444                                                                           | 3458008                                                                           | 0555599280                                                                        | 3455010                                                                           | 03D109229                                                                         | 3454013                                                                             |                                                                                     |                                                                                     |  |  |
| 636351                                                                            | 3466010                                                                           | 7700101753                                                                        | 3455004                                                                           | 03E109229A                                                                        | 3453016                                                                             |                                                                                     |                                                                                     |  |  |
| 636353                                                                            | 3453019                                                                           | 7700553815                                                                        | 3455009                                                                           | 03H109507                                                                         | 3454002                                                                             |                                                                                     |                                                                                     |  |  |
| 636362                                                                            | 3453017                                                                           | 7700564247                                                                        | 3455013                                                                           | 057115230                                                                         | 3454014                                                                             |                                                                                     |                                                                                     |  |  |
| 636374                                                                            | 3453021                                                                           | 7700564398                                                                        | 3455014                                                                           | 058109229B                                                                        | 3454016                                                                             |                                                                                     |                                                                                     |  |  |
| 636378                                                                            | 3453001                                                                           | 7700571359                                                                        | 3455021                                                                           | 059115125A                                                                        | 3454018                                                                             |                                                                                     |                                                                                     |  |  |
| 636379                                                                            | 3453025                                                                           | 7700648880                                                                        | 3455015                                                                           | 066109503B                                                                        | 3454019                                                                             |                                                                                     |                                                                                     |  |  |
| 636392                                                                            | 3453004                                                                           | 7700719076                                                                        | 3455018                                                                           | 06A115125                                                                         | 3454010                                                                             |                                                                                     |                                                                                     |  |  |
| 636393                                                                            | 3453003                                                                           | 7700719105                                                                        | 3455016                                                                           | 06A115130                                                                         | 3454007                                                                             |                                                                                     |                                                                                     |  |  |
| 636431                                                                            | 3453003                                                                           | 7700722758                                                                        | 3455006                                                                           | 06C115230                                                                         | 3454014                                                                             |                                                                                     |                                                                                     |  |  |
| 636432                                                                            | 3453004                                                                           | 7700739233                                                                        | 3455002                                                                           | 06F109217A                                                                        | 3457002                                                                             |                                                                                     |                                                                                     |  |  |
| 636572                                                                            | 3453020                                                                           | 7700857111                                                                        | 3455005                                                                           | 077109120                                                                         | 3466005                                                                             |                                                                                     |                                                                                     |  |  |
| 636703                                                                            | 3453013                                                                           | 7700862015                                                                        | 3455003                                                                           | 077115125A                                                                        | 3450029                                                                             |                                                                                     |                                                                                     |  |  |
| 636704                                                                            | 3453011                                                                           | 7701348576                                                                        | 3455001                                                                           | 078115125                                                                         | 3451028                                                                             |                                                                                     |                                                                                     |  |  |
| 636816                                                                            | 3453012                                                                           | 7701348679                                                                        | 3466011                                                                           |                                                                                   |                                                                                     |                                                                                     |                                                                                     |  |  |
| 636817                                                                            | 3453010                                                                           | 7701348994                                                                        | 3455012                                                                           |                                                                                   |                                                                                     |                                                                                     |                                                                                     |  |  |
| 642064                                                                            | 3453014                                                                           | 7701349613                                                                        | 3455017                                                                           |                                                                                   |                                                                                     |                                                                                     |                                                                                     |  |  |
| 90324553                                                                          | 3451028                                                                           |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |  |  |



| INA F-Ref.  | SCDS Ref.  | SCDS Ref.  | SCDS Ref.  |
|----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| F-207631.7                                                                                   | <b>3452002</b>                                                                              | 110233T108                                                                                   | <b>3451003</b>                                                                                |
| F-346200.11-510                                                                              | <b>3484011</b>                                                                              | 110637X50                                                                                    | <b>3454010</b>                                                                                |
| F-346200.11-700                                                                              | <b>3484036</b>                                                                              | 110638S52R3                                                                                  | <b>3468026</b>                                                                                |
| F-346200.21-500                                                                              | <b>3484012</b>                                                                              | 110638S76R2                                                                                  | <b>3468027</b>                                                                                |
| F-346200.21-621                                                                              | <b>3484013</b>                                                                              | 110638x124R3                                                                                 | <b>3468028</b>                                                                                |
| F-346200.21-711                                                                              | <b>3484037</b>                                                                              | 110638X54R3                                                                                  | <b>3468029</b>                                                                                |
| F-346200.31-600                                                                              | <b>3484014</b>                                                                              | 110638x80R2                                                                                  | <b>3468030</b>                                                                                |
| F-346214.01-0711                                                                             | <b>3484038</b>                                                                              | 120208T54                                                                                    | <b>3451005</b>                                                                                |
| F-346214.01-0721                                                                             | <b>3484039</b>                                                                              | 120235S94                                                                                    | <b>3468031</b>                                                                                |
| F-346215.1                                                                                   | <b>3484005</b>                                                                              | 120237x46                                                                                    | <b>3454011</b>                                                                                |
| F-346232.20                                                                                  | <b>3457002</b>                                                                              | 120637x50                                                                                    | <b>3454012</b>                                                                                |
| F-346803.2                                                                                   | <b>3467005</b>                                                                              | 124808S92                                                                                    | <b>3468032</b>                                                                                |
| F-346806.02                                                                                  | <b>3450004</b>                                                                              | 124808SG92                                                                                   | <b>3468033</b>                                                                                |
| F-346806.1                                                                                   | <b>3450010</b>                                                                              | 124838S94                                                                                    | <b>3468034</b>                                                                                |
| F-346818.17                                                                                  | <b>3453003</b>                                                                              | 1H114                                                                                        | <b>3452010</b>                                                                                |
| F-346841.3                                                                                   | <b>3453004</b>                                                                              | 1H118                                                                                        | <b>3454013</b>                                                                                |
| F-346841.4                                                                                   | <b>3453004</b>                                                                              | 1H120                                                                                        | <b>3458008</b>                                                                                |
| F-346847-4100                                                                                | <b>3486002</b>                                                                              | 1H130                                                                                        | <b>3453016</b>                                                                                |
| F-346854.12                                                                                  | <b>3454002</b>                                                                              | 1H52                                                                                         | <b>3470000</b>                                                                                |
| F-346854.39                                                                                  | <b>3452003</b>                                                                              | 1H54                                                                                         | <b>3470001</b>                                                                                |
| F-346854.4                                                                                   | <b>3452003</b>                                                                              | 1H56                                                                                         | <b>3452011</b>                                                                                |
| F-348035                                                                                     | <b>3452010</b>                                                                              | 1H60                                                                                         | <b>3454014</b>                                                                                |
| F-348036                                                                                     | <b>3452007</b>                                                                              | 1H64                                                                                         | <b>3459003</b>                                                                                |
| F-348037                                                                                     | <b>3452008</b>                                                                              | 23GF110                                                                                      | <b>3451006</b>                                                                                |
| F-348040.2                                                                                   | <b>3458008</b>                                                                              | 23GF126                                                                                      | <b>3451007</b>                                                                                |
| F-348066.1                                                                                   | <b>3484020</b>                                                                              | 23GF130                                                                                      | <b>3451008</b>                                                                                |
| F-348119.01                                                                                  | <b>3484021</b>                                                                              | 23GF136                                                                                      | <b>3451009</b>                                                                                |
| F-348120.1                                                                                   | <b>3484022</b>                                                                              | 23GF192                                                                                      | <b>3450019</b>                                                                                |
| F-446808.38-500                                                                              | <b>3452005</b>                                                                              | 23GF74                                                                                       | <b>3450020</b>                                                                                |
| F-446808.38-700                                                                              | <b>3452020</b>                                                                              | 23GF90                                                                                       | <b>3454015</b>                                                                                |
| F-446808-500                                                                                 | <b>3452005</b>                                                                              | 23HL114                                                                                      | <b>3472000</b>                                                                                |
| F-446808-700                                                                                 | <b>3452020</b>                                                                              | 23HL116                                                                                      | <b>3472001</b>                                                                                |
| F-446815.10-0700                                                                             | <b>3453014</b>                                                                              | 23N102                                                                                       | <b>3466000</b>                                                                                |
| F-446815.20-0500                                                                             | <b>3458004</b>                                                                              | 23N106                                                                                       | <b>3451010</b>                                                                                |
| F-446815-500                                                                                 | <b>3458004</b>                                                                              | 23N110                                                                                       | <b>3468035</b>                                                                                |
| F-46803.08                                                                                   | <b>3467003</b>                                                                              | 23N112                                                                                       | <b>3460000</b>                                                                                |
| F-46803.1                                                                                    | <b>3467001</b>                                                                              | 23N114                                                                                       | <b>3464000</b>                                                                                |
| F-46804.08                                                                                   | <b>3467004</b>                                                                              | 23N116                                                                                       | <b>3459004</b>                                                                                |
| F-46804.2                                                                                    | <b>3467002</b>                                                                              | 23N118                                                                                       | <b>3453017</b>                                                                                |
| F-46805.8                                                                                    | <b>3452001</b>                                                                              | 23N120                                                                                       | <b>3450021</b>                                                                                |
| F-46807.38                                                                                   | <b>3453001</b>                                                                              | 23N124                                                                                       | <b>3451011</b>                                                                                |
| F-46816.10                                                                                   | <b>3450006</b>                                                                              | 23N126                                                                                       | <b>3450022</b>                                                                                |
| F-46816.12                                                                                   | <b>3450005</b>                                                                              | 23N130                                                                                       | <b>3451012</b>                                                                                |
| F-46816.8                                                                                    | <b>3450005</b>                                                                              | 23N134                                                                                       | <b>3451013</b>                                                                                |
| F-46816.9                                                                                    | <b>3450013</b>                                                                              | 23N164                                                                                       | <b>3451014</b>                                                                                |
| F-46824.13                                                                                   | <b>3450001</b>                                                                              | 23N168                                                                                       | <b>3451015</b>                                                                                |
| F-46824.38                                                                                   | <b>3450001</b>                                                                              | 23N170                                                                                       | <b>3451016</b>                                                                                |
| F-46832.07                                                                                   | <b>3450007</b>                                                                              | 23N186                                                                                       | <b>3451017</b>                                                                                |
| F-46832.3                                                                                    | <b>3450002</b>                                                                              | 23N198                                                                                       | <b>3451018</b>                                                                                |
| F-46832.38                                                                                   | <b>3450002</b>                                                                              | 23N216                                                                                       | <b>3451019</b>                                                                                |
| F-46832.39                                                                                   | <b>3450007</b>                                                                              | 23N222                                                                                       | <b>3451020</b>                                                                                |
| F-46833.3                                                                                    | <b>3450003</b>                                                                              | 23N42                                                                                        | <b>3451021</b>                                                                                |
| F-46833.38                                                                                   | <b>3450003</b>                                                                              | 23N44                                                                                        | <b>3458009</b>                                                                                |
| F-46833.39                                                                                   | <b>3450008</b>                                                                              | 23N48                                                                                        | <b>3460001</b>                                                                                |
| F-46833.7                                                                                    | <b>3450008</b>                                                                              | 23N50                                                                                        | <b>3459005</b>                                                                                |
| F-46995                                                                                      | <b>3453013</b>                                                                              | 23N54                                                                                        | <b>3450023</b>                                                                                |
| F-46995.38                                                                                   | <b>3453013</b>                                                                              | 23N58                                                                                        | <b>3459006</b>                                                                                |
| F-46996                                                                                      | <b>3453010</b>                                                                              | 23N58                                                                                        | <b>3459041</b>                                                                                |
| F-46996.38                                                                                   | <b>3453010</b>                                                                              | 23N66                                                                                        | <b>3466001</b>                                                                                |
| F-46997                                                                                      | <b>3453011</b>                                                                              | 23N70                                                                                        | <b>3466002</b>                                                                                |
| F-46997.38                                                                                   | <b>3453011</b>                                                                              | 23N72                                                                                        | <b>3455001</b>                                                                                |
| F-46998.38                                                                                   | <b>3453012</b>                                                                              | 23N74                                                                                        | <b>3466003</b>                                                                                |
|                                                                                              |                                                                                             | 23N78                                                                                        | <b>3453018</b>                                                                                |
|                                                                                              |                                                                                             | 23N88                                                                                        | <b>3453019</b>                                                                                |
|                                                                                              |                                                                                             | 23N90                                                                                        | <b>3459008</b>                                                                                |
|                                                                                              |                                                                                             | 23N94                                                                                        | <b>3450024</b>                                                                                |
|                                                                                              |                                                                                             | 2N40                                                                                         | <b>3455002</b>                                                                                |
|                                                                                              |                                                                                             | 2N42                                                                                         | <b>3455003</b>                                                                                |
|                                                                                              |                                                                                             | 2N44                                                                                         | <b>3455004</b>                                                                                |
|                                                                                              |                                                                                             | 2N46                                                                                         | <b>3450025</b>                                                                                |
|                                                                                              |                                                                                             | 2N48                                                                                         | <b>3455005</b>                                                                                |
|                                                                                              |                                                                                             | 3N108                                                                                        | <b>3464001</b>                                                                                |
|                                                                                              |                                                                                             | 3N118                                                                                        | <b>3451022</b>                                                                                |
|                                                                                              |                                                                                             | 3N124                                                                                        | <b>3451023</b>                                                                                |
|                                                                                              |                                                                                             | 3N130                                                                                        | <b>3464002</b>                                                                                |
|                                                                                              |                                                                                             | 3N42                                                                                         | <b>3466004</b>                                                                                |
|                                                                                              |                                                                                             | 3N44                                                                                         | <b>3466005</b>                                                                                |
|                                                                                              |                                                                                             | 3N46                                                                                         | <b>3466006</b>                                                                                |
|                                                                                              |                                                                                             | 3N48                                                                                         | <b>3466007</b>                                                                                |
|                                                                                              |                                                                                             | 3N50                                                                                         | <b>3466008</b>                                                                                |
|                                                                                              |                                                                                             | 3N52                                                                                         | <b>3466009</b>                                                                                |
|                                                                                              |                                                                                             | 3N54                                                                                         | <b>3450026</b>                                                                                |
|                                                                                              |                                                                                             | 3N56                                                                                         | <b>3466010</b>                                                                                |
|                                                                                              |                                                                                             | 3N58                                                                                         | <b>3455006</b>                                                                                |
|                                                                                              |                                                                                             | 3N64                                                                                         | <b>3455007</b>                                                                                |
|                                                                                              |                                                                                             | 3N84                                                                                         | <b>3466011</b>                                                                                |
|                                                                                              |                                                                                             | 3N88                                                                                         | <b>3466012</b>                                                                                |
|                                                                                              |                                                                                             | 3N90                                                                                         | <b>3459009</b>                                                                                |
|                                                                                              |                                                                                             | 3N92                                                                                         | <b>3459010</b>                                                                                |
|                                                                                              |                                                                                             | 3N94                                                                                         | <b>3466013</b>                                                                                |
|                                                                                              |                                                                                             | 3R104                                                                                        | <b>3453020</b>                                                                                |
|                                                                                              |                                                                                             | 3R106                                                                                        | <b>3451024</b>                                                                                |
|                                                                                              |                                                                                             | 3R126                                                                                        | <b>3464003</b>                                                                                |
|                                                                                              |                                                                                             | 3R130                                                                                        | <b>3464004</b>                                                                                |
|                                                                                              |                                                                                             | 3R134                                                                                        | <b>3451025</b>                                                                                |
|                                                                                              |                                                                                             | 3R138                                                                                        | <b>3452012</b>                                                                                |
|                                                                                              |                                                                                             | 3R146                                                                                        | <b>3450027</b>                                                                                |
|                                                                                              |                                                                                             | 3R188                                                                                        | <b>3450028</b>                                                                                |
|                                                                                              |                                                                                             | 3R42                                                                                         | <b>3453021</b>                                                                                |
|                                                                                              |                                                                                             | 3R46                                                                                         | <b>3451026</b>                                                                                |
|                                                                                              |                                                                                             | 3R50                                                                                         | <b>3454016</b>                                                                                |
|                                                                                              |                                                                                             | 3R52                                                                                         | <b>3451028</b>                                                                                |
|                                                                                              |                                                                                             | 3R54                                                                                         | <b>3450029</b>                                                                                |
|                                                                                              |                                                                                             | 3R58                                                                                         | <b>3450030</b>                                                                                |
|                                                                                              |                                                                                             | 3R60                                                                                         | <b>3452013</b>                                                                                |
|                                                                                              |                                                                                             | 3R70                                                                                         | <b>3452014</b>                                                                                |
|                                                                                              |                                                                                             | 3R74                                                                                         | <b>3454017</b>                                                                                |
|                                                                                              |                                                                                             | 3R80                                                                                         | <b>3453022</b>                                                                                |
|                                                                                              |                                                                                             | 3R82                                                                                         | <b>3454018</b>                                                                                |
|                                                                                              |                                                                                             | 3R90                                                                                         | <b>3452015</b>                                                                                |
|                                                                                              |                                                                                             | 3R94                                                                                         | <b>3459011</b>                                                                                |
|                                                                                              |                                                                                             | 3R96                                                                                         | <b>3451029</b>                                                                                |
|                                                                                              |                                                                                             | 3R98                                                                                         | <b>3454019</b>                                                                                |
|                                                                                              |                                                                                             | 623100                                                                                       | <b>3468002</b>                                                                                |
|                                                                                              |                                                                                             | 623106                                                                                       | <b>3451030</b>                                                                                |
|                                                                                              |                                                                                             | 623153                                                                                       | <b>3454007</b>                                                                                |
|                                                                                              |                                                                                             | 623153B                                                                                      | <b>3454020</b>                                                                                |
|                                                                                              |                                                                                             | 623157B                                                                                      | <b>3454021</b>                                                                                |
|                                                                                              |                                                                                             | 625101                                                                                       | <b>3468004</b>                                                                                |
|                                                                                              |                                                                                             | 625102                                                                                       | <b>3468005</b>                                                                                |
|                                                                                              |                                                                                             | 625107                                                                                       | <b>3468006</b>                                                                                |
|                                                                                              |                                                                                             | 625200                                                                                       | <b>3468007</b>                                                                                |
|                                                                                              |                                                                                             | 625201                                                                                       | <b>3468008</b>                                                                                |
|                                                                                              |                                                                                             | 625203                                                                                       | <b>3468009</b>                                                                                |
|                                                                                              |                                                                                             | 625204                                                                                       | <b>3468010</b>                                                                                |
|                                                                                              |                                                                                             | 625205                                                                                       | <b>3468011</b>                                                                                |
|                                                                                              |                                                                                             | 625206                                                                                       | <b>3468012</b>                                                                                |
|                                                                                              |                                                                                             | 625271                                                                                       | <b>3468013</b>                                                                                |
|                                                                                              |                                                                                             | 625405                                                                                       | <b>3468015</b>                                                                                |
|                                                                                              |                                                                                             | 626101                                                                                       | <b>3468016</b>                                                                                |
|                                                                                              |                                                                                             | 626103                                                                                       | <b>3468017</b>                                                                                |
|                                                                                              |                                                                                             | 626107                                                                                       | <b>3468018</b>                                                                                |
|                                                                                              |                                                                                             | 626109                                                                                       | <b>3468019</b>                                                                                |
|                                                                                              |                                                                                             | 626701                                                                                       | <b>3451031</b>                                                                                |
|                                                                                              |                                                                                             | 627112                                                                                       | <b>3451000</b>                                                                                |
|                                                                                              |                                                                                             | 627119                                                                                       | <b>3468021</b>                                                                                |
|                                                                                              |                                                                                             | 627136                                                                                       | <b>3468023</b>                                                                                |
|                                                                                              |                                                                                             | 627137                                                                                       | <b>3468024</b>                                                                                |
|                                                                                              |                                                                                             | 627138                                                                                       | <b>3468025</b>                                                                                |
|                                                                                              |                                                                                             | DLG203                                                                                       | <b>3452016</b>                                                                                |
|                                                                                              |                                                                                             | DLG206                                                                                       | <b>3454023</b>                                                                                |
|                                                                                              |                                                                                             | GF142                                                                                        | <b>3472002</b>                                                                                |
|                                                                                              |                                                                                             | GF207                                                                                        | <b>3459012</b>                                                                                |
|                                                                                              |                                                                                             | KDO 204                                                                                      | <b>3455030S</b>                                                                               |
|                                                                                              |                                                                                             | KDO105                                                                                       | <b>3459028S</b>                                                                               |
|                                                                                              |                                                                                             | KDO108                                                                                       | <b>3459029S</b>                                                                               |
|                                                                                              |                                                                                             | KDO112                                                                                       | <b>3455024S</b>                                                                               |
|                                                                                              |                                                                                             | KDO126                                                                                       | <b>3459030S</b>                                                                               |
|                                                                                              |                                                                                             | KDO127                                                                                       | <b>3459040S</b>                                                                               |
|                                                                                              |                                                                                             | KDO136                                                                                       | <b>3455026S</b>                                                                               |
|                                                                                              |                                                                                             | KDO202                                                                                       | <b>3459031S</b>                                                                               |
|                                                                                              |                                                                                             | KDO203                                                                                       | <b>3459037S</b>                                                                               |
|                                                                                              |                                                                                             | KDO205                                                                                       | <b>3459032S</b>                                                                               |
|                                                                                              |                                                                                             | KDO207                                                                                       | <b>3466018S</b>                                                                               |
|                                                                                              |                                                                                             | KDO208                                                                                       | <b>3466019S</b>                                                                               |
|                                                                                              |                                                                                             | KDO209                                                                                       | <b>3466020S</b>                                                                               |
|                                                                                              |                                                                                             | KDO210                                                                                       | <b>3466021S</b>                                                                               |
|                                                                                              |                                                                                             | KDO211                                                                                       | <b>3459033S</b>                                                                               |
|                                                                                              |                                                                                             | KDO212                                                                                       | <b>3459034S</b>                                                                               |
|                                                                                              |                                                                                             | KDO214                                                                                       | <b>3455031S</b>                                                                               |
|                                                                                              |                                                                                             | KDO216                                                                                       | <b>3459035S</b>                                                                               |
|                                                                                              |                                                                                             | KDO219                                                                                       | <b>3455034S</b>                                                                               |
|                                                                                              |                                                                                             | KDO242                                                                                       | <b>3472010S</b>                                                                               |
|                                                                                              |                                                                                             | LT142                                                                                        | <b>3472003</b>                                                                                |
|                                                                                              |                                                                                             | LT202                                                                                        | <b>3459013</b>                                                                                |
|                                                                                              |                                                                                             | LT203                                                                                        | <b>3459014</b>                                                                                |
|                                                                                              |                                                                                             | LT508                                                                                        | <b>3459015</b>                                                                                |
|                                                                                              |                                                                                             | PCO100                                                                                       | <b>3459016</b>                                                                                |
|                                                                                              |                                                                                             | PCO105                                                                                       | <b>3459017</b>                                                                                |
|                                                                                              |                                                                                             | PCO106                                                                                       | <b>3455035</b>                                                                                |
|                                                                                              |                                                                                             | PCO108                                                                                       | <b>3459018</b>                                                                                |
|                                                                                              |                                                                                             | PCO111                                                                                       | <b>3455009</b>                                                                                |
|                                                                                              |                                                                                             | PCO113                                                                                       | <b>3455010</b>                                                                                |
|                                                                                              |                                                                                             | PCO142                                                                                       | <b>3472005</b>                                                                                |
|                                                                                              |                                                                                             | PVO103                                                                                       | <b>3459019</b>                                                                                |
|                                                                                              |                                                                                             | PVO108                                                                                       | <b>3459020</b>                                                                                |
|                                                                                              |                                                                                             | PVO110                                                                                       | <b>3455012</b>                                                                                |
|                                                                                              |                                                                                             | PVO111                                                                                       | <b>3455013</b>                                                                                |
|                                                                                              |                                                                                             | PVO112                                                                                       | <b>3455014</b>                                                                                |
|                                                                                              |                                                                                             | PVO113                                                                                       | <b>3455015</b>                                                                                |
|                                                                                              |                                                                                             | PVO142                                                                                       | <b>3472006</b>                                                                                |
|                                                                                              |                                                                                             | TH101                                                                                        | <b>3470002</b>                                                                                |
|                                                                                              |                                                                                             | TH102                                                                                        | <b>3459021</b>                                                                                |
|                                                                                              |                                                                                             | TH107                                                                                        | <b>3466015</b>                                                                                |
|                                                                                              |                                                                                             | TH108                                                                                        | <b>3466016</b>                                                                                |
|                                                                                              |                                                                                             | TH109                                                                                        | <b>3459022</b>                                                                                |
|                                                                                              |                                                                                             | TH153                                                                                        | <b>3459023</b>                                                                                |
|                                                                                              |                                                                                             | TH154                                                                                        | <b>3459024</b>                                                                                |
|                                                                                              |                                                                                             | TH164/1                                                                                      | <b>3455016</b>                                                                                |
|                                                                                              |                                                                                             | TH164/2                                                                                      | <b>3455017</b>                                                                                |
|                                                                                              |                                                                                             | TH165                                                                                        | <b>3455018</b>                                                                                |
|                                                                                              |                                                                                             | TH166                                                                                        | <b>3455019</b>                                                                                |
|                                                                                              |                                                                                             | TH201                                                                                        | <b>3459025</b>                                                                                |
|                                                                                              |                                                                                             | TH202                                                                                        | <b>3459026</b>                                                                                |
|                                                                                              |                                                                                             | TH254                                                                                        | <b>3466017</b>                                                                                |
|                                                                                              |                                                                                             | TM142                                                                                        | <b>3472007</b>                                                                                |
|                                                                                              |                                                                                             | TM203                                                                                        | <b>3455020</b>                                                                                |
|                                                                                              |                                                                                             | TM204                                                                                        | <b>3455021</b>                                                                                |
|                                                                                              |                                                                                             | TM205                                                                                        | <b>3452017</b>                                                                                |
|                                                                                              |                                                                                             | TM207                                                                                        | <b>3453025</b>                                                                                |

|  |  | Qty |    |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----|---------------------------------------------------------------------------------------|
| 3452018S                                                                          | 3466006                                                                           | 1   |    |
|                                                                                   | 3452017                                                                           | 1   |    |
| 3452019S                                                                          | 3452010                                                                           | 1   |    |
|                                                                                   | 3452003                                                                           | 1   |    |
|                                                                                   | 3452020                                                                           | 1   |    |
|                                                                                   | 3452005                                                                           | 1   |    |
|                                                                                   | 3452007                                                                           | 1   |    |
|                                                                                   | 3452008                                                                           | 1   |    |
| 3453026S                                                                          | 3466010                                                                           | 1   |    |
|                                                                                   | 3453025                                                                           | 1   |    |
| 3455024S                                                                          | 3455006                                                                           | 1   |    |
|                                                                                   | 3455018                                                                           | 1   |    |
|                                                                                   | 3455014                                                                           | 1   |   |
|                                                                                   | 3455009                                                                           | 1   |  |
| 3455026S                                                                          | 3455001                                                                           | 1   |  |
|                                                                                   | 3455016                                                                           | 1   |  |
|                                                                                   | 3455015                                                                           | 1   |  |
|                                                                                   | 3455010                                                                           | 1   |  |
| 3455028S                                                                          | 3455006                                                                           | 1   |  |
|                                                                                   | 3455020                                                                           | 1   |  |
|                                                                                   | 3455014                                                                           | 1   |  |
|                                                                                   | 3455009                                                                           | 1   |  |
| 3455030S                                                                          | 3455006                                                                           | 1   |  |
|                                                                                   | 3455018                                                                           | 1   |  |
| 3455031S                                                                          | 3455001                                                                           | 1   |  |
|                                                                                   | 3455016                                                                           | 1   |  |
| 3455032S                                                                          | 3455007                                                                           | 1   |  |
|                                                                                   | 3455019                                                                           | 1   |  |
| 3455034S                                                                          | 3455006                                                                           | 1   |  |
|                                                                                   | 3455020                                                                           | 1   |  |



|  |  | Qty |    |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----|---------------------------------------------------------------------------------------|
| 3455036S                                                                          | 3455006                                                                           | 1   |    |
|                                                                                   | 3455018                                                                           | 1   |    |
|                                                                                   | 3455013                                                                           | 1   |    |
|                                                                                   | 3455009                                                                           | 1   |    |
| 3458010S                                                                          | 3458008                                                                           | 1   |    |
|                                                                                   | 3458003                                                                           | 1   |    |
|                                                                                   | 3453014                                                                           | 1   |    |
|                                                                                   | 3458004                                                                           | 1   |    |
|                                                                                   | 3458006                                                                           | 1   |    |
|                                                                                   | 3458007                                                                           | 1   |    |
| 3459028S                                                                          | 3466011                                                                           | 1   |    |
|                                                                                   | 3459024                                                                           | 1   |    |
|                                                                                   | 3459019                                                                           | 1   |  |
|                                                                                   | 3459017                                                                           | 1   |  |
| 3459029S                                                                          | 3459010                                                                           | 1   |  |
|                                                                                   | 3459026                                                                           | 1   |  |
|                                                                                   | 3459013                                                                           | 1   |  |
|                                                                                   | 3459020                                                                           | 1   |  |
|                                                                                   | 3459018                                                                           | 1   |  |
| 3459030S                                                                          | 3466012                                                                           | 1   |  |
|                                                                                   | 3459024                                                                           | 1   |  |
|                                                                                   | 3459019                                                                           | 1   |  |
|                                                                                   | 3459017                                                                           | 1   |  |
| 3459031S                                                                          | 3459006                                                                           | 1   |  |
|                                                                                   | 3459022                                                                           | 1   |  |
| 3459032S                                                                          | 3459010                                                                           | 1   |  |
|                                                                                   | 3459026                                                                           | 1   |  |
|                                                                                   | 3459013                                                                           | 1   |  |
| 3459033S                                                                          | 3459008                                                                           | 1   |  |
|                                                                                   | 3459021                                                                           | 1   |  |
| 3459034S                                                                          | 3459009                                                                           | 1   |  |
|                                                                                   | 3459021                                                                           | 1   |  |

|  |  | Qty |    |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----|---------------------------------------------------------------------------------------|
| 3459035S                                                                          | 3459041                                                                           | 1   |    |
|                                                                                   | 3459022                                                                           | 1   |    |
| 3459037S                                                                          | 3459008                                                                           | 1   |    |
|                                                                                   | 3459023                                                                           | 1   |    |
| 3459038S                                                                          | 3459010                                                                           | 1   |    |
|                                                                                   | 3459026                                                                           | 1   |    |
| 3459039S                                                                          | 3466011                                                                           | 1   |    |
|                                                                                   | 3459024                                                                           | 1   |    |
|                                                                                   | 3459019                                                                           | 1   |    |
|                                                                                   | 3455035                                                                           | 1   |    |
| 3459040S                                                                          | 3466012                                                                           | 1   |    |
|                                                                                   | 3459024                                                                           | 1   |    |
|                                                                                   | 3459019                                                                           | 1   |  |
|                                                                                   | 3455035                                                                           | 1   |  |
| 3466018S                                                                          | 3466002                                                                           | 1   |  |
|                                                                                   | 3466015                                                                           | 1   |  |
| 3466019S                                                                          | 3466002                                                                           | 1   |  |
|                                                                                   | 3466016                                                                           | 1   |  |
| 3466020S                                                                          | 3466011                                                                           | 1   |  |
|                                                                                   | 3459024                                                                           | 1   |  |
| 3466021S                                                                          | 3466012                                                                           | 1   |  |
|                                                                                   | 3459024                                                                           | 1   |  |
| 3470003S                                                                          | 3470004                                                                           | 1   |  |
|                                                                                   | 3470002                                                                           | 1   |  |
| 3472010S                                                                          | 3472000                                                                           | 1   |  |
|                                                                                   | 3472007                                                                           | 1   |  |



|         |               |                                                        |          |               |                                            |
|---------|---------------|--------------------------------------------------------|----------|---------------|--------------------------------------------|
| 3450001 | BMW           | 12, 13, 14, 15, 17, 18, 19, 20, 21, 22                 | 3451030  | MERCEDES-BENZ | 43, 53                                     |
| 3450002 | BMW           | 15, 16, 19, 20, 21                                     | 3451031  | MERCEDES-BENZ | 43, 53                                     |
| 3450003 | BMW           | 15, 16, 19, 20, 21                                     | 3452001  | FORD          | 34                                         |
| 3450004 | BMW           | 16, 17, 18, 19, 20, 21, 22                             | 3452002  | FORD          | 34                                         |
| 3450005 | BMW           | 12, 13, 22                                             | 3452003  | FORD          | 34, 35, 36                                 |
| 3450006 | BMW           | 14, 22                                                 | 3452005  | FORD          | 34, 35, 36                                 |
| 3450007 | BMW           | 17, 18, 20, 21, 22                                     | 3452007  | FORD          | 34, 35, 36                                 |
| 3450008 | BMW           | 17, 18, 20, 21, 22                                     | 3452008  | FORD          | 34, 35, 36                                 |
| 3450010 | BMW           | 18, 23                                                 | 3452008  | SUZUKI        | 93                                         |
| 3450013 | BMW           | 14, 22                                                 | 3452010  | FORD          | 34, 35, 36                                 |
| 3450015 | BMW           | 16, 19, 20, 21                                         | 3452011  | FORD          | 33, 34, 36                                 |
| 3450016 | BMW           | 17, 18, 20, 21                                         | 3452012  | FORD          | 34, 36                                     |
| 3450017 | BMW           | 17, 18, 20, 21, 22                                     | 3452013  | FORD          | 36                                         |
| 3450019 | BMW           | 16, 19, 20                                             | 3452014  | AUDI          | 6, 11                                      |
| 3450020 | BMW           | 14, 15, 18                                             | 3452014  | FORD          | 35                                         |
| 3450021 | BMW           | 13, 22                                                 | 3452014  | MERCEDES-BENZ | 53                                         |
| 3450022 | BMW           | 12, 13, 14, 16, 18, 22                                 | 3452014  | VOLKSWAGEN    | 95, 96, 97, 98, 99, 100, 101               |
| 3450022 | MERCEDES-BENZ | 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53 | 3452015  | BMW           | 14, 15, 18, 20, 22                         |
| 3450022 | VOLKSWAGEN    | 98                                                     | 3452015  | FORD          | 34, 35                                     |
| 3450023 | BMW           | 15, 16, 19, 20, 21                                     | 3452015  | SEAT          | 91                                         |
| 3450024 | BMW           | 11, 12, 15, 18, 19                                     | 3452015  | VOLKSWAGEN    | 95, 96, 97, 99, 100, 102, 103              |
| 3450025 | BMW           | 11, 12, 15                                             | 3452016  | FORD          | 34, 35                                     |
| 3450026 | BMW           | 20, 21                                                 | 3452016  | VOLKSWAGEN    | 96, 99, 102, 103                           |
| 3450027 | BMW           | 19, 20, 21                                             | 3452017  | FORD          | 33, 34, 35, 36                             |
| 3450028 | BMW           | 17, 18, 20, 21                                         | 3452018S | FORD          | 33, 34, 35, 36                             |
| 3450029 | AUDI          | 9, 10                                                  | 3452019S | FORD          | 34, 35, 36                                 |
| 3450029 | BMW           | 17, 18, 23                                             | 3452020  | FORD          | 34, 35, 36                                 |
| 3450030 | BMW           | 13, 14, 15, 17, 18, 19, 20, 21, 22                     | 3453001  | OPEL          | 57, 58, 60, 62                             |
| 3451000 | MERCEDES-BENZ | 43, 53                                                 | 3453003  | OPEL          | 58, 59, 61, 62, 63, 64, 65                 |
| 3451003 | MERCEDES-BENZ | 43                                                     | 3453003  | VAUXHALL      | 94                                         |
| 3451004 | MERCEDES-BENZ | 43, 53                                                 | 3453004  | OPEL          | 58, 59, 61, 62, 63, 64, 65                 |
| 3451005 | MERCEDES-BENZ | 43                                                     | 3453004  | VAUXHALL      | 94                                         |
| 3451006 | MERCEDES-BENZ | 44, 46, 47, 48, 50, 51, 52, 53                         | 3453010  | OPEL          | 58, 59, 61, 63, 64, 65                     |
| 3451006 | SUBARU        | 93                                                     | 3453011  | OPEL          | 58, 59, 61, 62, 63, 64, 65                 |
| 3451007 | MERCEDES-BENZ | 40, 42, 43, 45, 46, 47, 48, 49, 51, 52, 53             | 3453011  | SAAB          | 88                                         |
| 3451007 | PUCH          | 78                                                     | 3453011  | VAUXHALL      | 94                                         |
| 3451008 | MERCEDES-BENZ | 43, 44, 45, 46, 48, 49                                 | 3453012  | OPEL          | 59, 61, 63, 64, 65                         |
| 3451008 | PUCH          | 78                                                     | 3453012  | SAAB          | 88                                         |
| 3451009 | MERCEDES-BENZ | 40, 41, 47, 48, 52, 53                                 | 3453013  | OPEL          | 58, 59, 61, 62, 63, 64, 65                 |
| 3451009 | PUCH          | 78                                                     | 3453013  | SAAB          | 88                                         |
| 3451010 | MERCEDES-BENZ | 40, 41, 47, 51, 52                                     | 3453013  | VAUXHALL      | 94                                         |
| 3451010 | PUCH          | 78                                                     | 3453014  | FIAT          | 31, 32, 33                                 |
| 3451011 | MERCEDES-BENZ | 41, 42, 48                                             | 3453014  | LANCIA        | 39                                         |
| 3451012 | MERCEDES-BENZ | 40, 41, 45, 47, 49, 50                                 | 3453014  | OPEL          | 58, 59, 60, 61, 62, 64                     |
| 3451012 | PUCH          | 78                                                     | 3453016  | OPEL          | 57, 58, 59, 60, 62, 64                     |
| 3451013 | MERCEDES-BENZ | 42, 43, 48, 49                                         | 3453016  | SEAT          | 90, 91                                     |
| 3451014 | MERCEDES-BENZ | 50                                                     | 3453016  | SKODA         | 92, 93                                     |
| 3451015 | DAEWOO        | 31                                                     | 3453016  | VAUXHALL      | 94                                         |
| 3451015 | MERCEDES-BENZ | 43, 44, 45, 46, 47, 48, 50, 51, 53                     | 3453016  | VOLKSWAGEN    | 101                                        |
| 3451015 | PUCH          | 78                                                     | 3453017  | OPEL          | 61                                         |
| 3451016 | MERCEDES-BENZ | 49, 51                                                 | 3453018  | OPEL          | 58, 59, 61, 62, 63, 64, 65                 |
| 3451017 | MERCEDES-BENZ | 43, 49, 50                                             | 3453019  | OPEL          | 61, 62, 63                                 |
| 3451018 | MERCEDES-BENZ | 48, 49, 50                                             | 3453019  | VAUXHALL      | 94                                         |
| 3451019 | MERCEDES-BENZ | 42, 45, 49                                             | 3453020  | BMW           | 13, 14, 15, 17, 18, 19, 20, 21, 22         |
| 3451020 | MERCEDES-BENZ | 49                                                     | 3453020  | OPEL          | 62, 63, 65                                 |
| 3451021 | MERCEDES-BENZ | 41                                                     | 3453021  | OPEL          | 62, 63                                     |
| 3451022 | MERCEDES-BENZ | 41                                                     | 3453022  | BMW           | 14, 16, 18, 20                             |
| 3451023 | MERCEDES-BENZ | 40, 42                                                 | 3453022  | OPEL          | 58, 59, 61, 62, 63, 64, 65                 |
| 3451024 | BMW           | 12, 13, 14, 15, 22                                     | 3453022  | SAAB          | 88                                         |
| 3451024 | MERCEDES-BENZ | 40, 41, 47, 52                                         | 3453025  | OPEL          | 58, 60, 61, 62                             |
| 3451024 | PORSCHE       | 77                                                     | 3453026S | OPEL          | 58, 60, 61, 62                             |
| 3451024 | PUCH          | 78                                                     | 3454001  | AUDI          | 6, 10, 11                                  |
| 3451024 | RENAULT       | 78                                                     | 3454001  | CADILLAC      | 23                                         |
| 3451024 | TOYOTA        | 93                                                     | 3454001  | FORD          | 35                                         |
| 3451025 | MERCEDES-BENZ | 40                                                     | 3454001  | SEAT          | 89, 91                                     |
| 3451026 | FERRARI       | 31                                                     | 3454001  | VOLKSWAGEN    | 95, 97, 99, 100, 101, 102                  |
| 3451026 | MERCEDES-BENZ | 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53 | 3454002  | SEAT          | 89                                         |
| 3451026 | PUCH          | 78                                                     | 3454002  | VOLKSWAGEN    | 96, 98, 99, 101, 102, 103                  |
| 3451026 | TOYOTA        | 93                                                     | 3454006  | AUDI          | 10, 11                                     |
| 3451027 | MERCEDES-BENZ | 44, 49, 51                                             | 3454006  | SEAT          | 89, 91                                     |
| 3451028 | AUDI          | 6, 7, 8, 9, 10                                         | 3454006  | VOLKSWAGEN    | 95, 96, 97, 98, 99, 101, 102, 103          |
| 3451028 | MERCEDES-BENZ | 40, 41, 42, 45, 47, 48, 49, 50, 52                     | 3454007  | AUDI          | 5, 6, 8, 10, 11                            |
| 3451028 | OPEL          | 62, 63                                                 | 3454007  | SEAT          | 89, 90, 91                                 |
| 3451028 | PUCH          | 78                                                     | 3454007  | SKODA         | 92, 93                                     |
| 3451028 | VAUXHALL      | 94                                                     | 3454007  | VOLKSWAGEN    | 94, 95, 96, 97, 98, 99, 100, 101, 102, 103 |
| 3451028 | VOLKSWAGEN    | 100, 101                                               | 3454010  | AUDI          | 5, 6, 8, 10, 11                            |
| 3451029 | MERCEDES-BENZ | 40, 41, 45, 47, 49, 50                                 | 3454010  | SEAT          | 89, 90, 91                                 |
| 3451029 | PUCH          | 78                                                     | 3454010  | SKODA         | 92, 93                                     |
|         |               |                                                        | 3454010  | VOLKSWAGEN    | 94, 95, 96, 97, 98, 99, 100, 101, 102, 103 |
|         |               |                                                        | 3454011  | AUDI          | 6                                          |



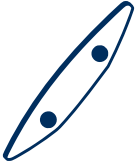
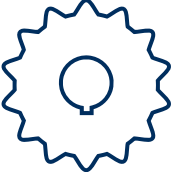
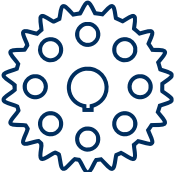
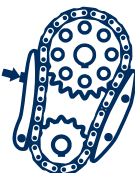
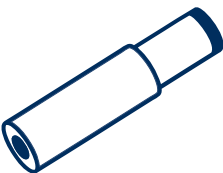
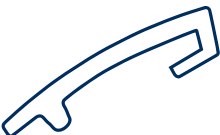
|          |            |                                        |          |            |                        |
|----------|------------|----------------------------------------|----------|------------|------------------------|
| 3454011  | SEAT       | 89, 90, 91, 92                         | 3458003  | FIAT       | 31, 32, 33             |
| 3454011  | SKODA      | 93                                     | 3458003  | LANCIA     | 39                     |
| 3454011  | VOLKSWAGEN | 96, 98, 101, 103                       | 3458003  | OPEL       | 58, 59, 60, 62, 64     |
| 3454012  | AUDI       | 6, 7, 8, 9                             | 3458004  | FIAT       | 31, 32, 33             |
| 3454012  | SKODA      | 92, 93                                 | 3458004  | LANCIA     | 39                     |
| 3454012  | VOLKSWAGEN | 96, 98, 99, 100, 101, 102, 103         | 3458004  | OPEL       | 58, 59, 60, 61, 62, 64 |
| 3454013  | SKODA      | 92                                     | 3458006  | FIAT       | 31, 32, 33             |
| 3454013  | VOLKSWAGEN | 96, 101                                | 3458006  | LANCIA     | 39                     |
| 3454014  | AUDI       | 7, 8, 9, 10                            | 3458006  | OPEL       | 58, 59, 60, 61, 62, 64 |
| 3454015  | FORD       | 34, 35                                 | 3458007  | FIAT       | 31, 32                 |
| 3454015  | VOLKSWAGEN | 96, 99, 102, 103                       | 3458007  | LANCIA     | 39                     |
| 3454016  | AUDI       | 5, 6, 7, 8, 9, 10, 11                  | 3458007  | OPEL       | 58, 59, 60, 61, 62, 64 |
| 3454016  | SEAT       | 89, 90, 91                             | 3458008  | FIAT       | 31, 32                 |
| 3454016  | SKODA      | 92, 93                                 | 3458008  | LANCIA     | 39                     |
| 3454016  | VOLKSWAGEN | 94, 95, 97, 99, 100, 101, 102, 103     | 3458008  | OPEL       | 58, 59, 60, 62, 64     |
|          |            |                                        | 3458009  | FIAT       | 33                     |
| 3454017  | BMW        | 13, 14, 16, 18, 20                     | 3458010S | FIAT       | 31, 32                 |
| 3454017  | OPEL       | 63                                     | 3458010S | LANCIA     | 39                     |
| 3454017  | SEAT       | 91                                     | 3458010S | OPEL       | 58, 59, 60, 61, 62, 64 |
| 3454017  | VOLKSWAGEN | 95, 97                                 | 3459003  | CITROEN    | 28                     |
| 3454018  | AUDI       | 7, 8, 9, 10                            | 3459003  | PEUGEOT    | 75                     |
| 3454018  | NISSAN     | 53                                     | 3459004  | PEUGEOT    | 70                     |
| 3454018  | VOLKSWAGEN | 100, 101                               | 3459005  | CITROEN    | 24                     |
| 3454019  | SEAT       | 89                                     | 3459005  | FIAT       | 31                     |
| 3454019  | VOLKSWAGEN | 95, 97                                 | 3459005  | PEUGEOT    | 71                     |
| 3454020  | AUDI       | 6, 7, 8, 9                             | 3459006  | PEUGEOT    | 71, 72, 73, 74, 76     |
| 3454020  | PEUGEOT    | 76                                     | 3459008  | PEUGEOT    | 68, 73, 74, 76, 77     |
| 3454020  | SKODA      | 92, 93                                 | 3459009  | PEUGEOT    | 68, 70, 76, 77         |
| 3454020  | VOLKSWAGEN | 96, 98, 99, 100, 101, 102, 103         | 3459010  | PEUGEOT    | 70                     |
| 3454021  | AUDI       | 6                                      | 3459011  | BMW        | 12, 15, 16, 19         |
| 3454021  | SEAT       | 89, 90, 91, 92                         | 3459011  | CITROEN    | 28                     |
| 3454021  | SKODA      | 92, 93                                 | 3459011  | PEUGEOT    | 75                     |
| 3454021  | VOLKSWAGEN | 96, 98                                 | 3459012  | CITROEN    | 28                     |
| 3454023  | FORD       | 35                                     | 3459012  | PEUGEOT    | 75                     |
| 3454023  | VOLKSWAGEN | 96, 99, 102, 103                       | 3459012  | RENAULT    | 85                     |
| 3455001  | RENAULT    | 82, 83, 84, 86, 88                     | 3459013  | PEUGEOT    | 70                     |
| 3455002  | RENAULT    | 84, 85                                 | 3459014  | CITROEN    | 28                     |
| 3455003  | RENAULT    | 85, 86, 87                             | 3459014  | PEUGEOT    | 75                     |
| 3455003  | VAUXHALL   | 94                                     | 3459014  | RENAULT    | 85                     |
| 3455004  | RENAULT    | 85, 86, 87                             | 3459015  | PEUGEOT    | 70                     |
| 3455005  | RENAULT    | 86                                     | 3459016  | PEUGEOT    | 72, 73, 74, 76         |
| 3455006  | DACIA      | 29, 30                                 | 3459017  | CITROEN    | 23, 27                 |
| 3455006  | RENAULT    | 78, 79, 80, 81, 82, 84, 85, 86, 87, 88 | 3459017  | PEUGEOT    | 66, 67, 68, 69         |
|          |            |                                        | 3459017  | RENAULT    | 83                     |
| 3455006  | ROVER      | 88                                     | 3459018  | PEUGEOT    | 70                     |
| 3455006  | VOLKSWAGEN | 96                                     | 3459019  | CITROEN    | 23, 27                 |
| 3455006  | VOLVO      | 104                                    | 3459019  | PEUGEOT    | 66, 67, 68, 69         |
| 3455007  | RENAULT    | 78, 80                                 | 3459019  | RENAULT    | 83                     |
| 3455009  | DACIA      | 29, 30                                 | 3459020  | PEUGEOT    | 70                     |
| 3455009  | RENAULT    | 79, 80, 81, 82, 84, 86, 87, 88         | 3459021  | PEUGEOT    | 68, 70                 |
| 3455010  | RENAULT    | 82, 83, 84, 86                         | 3459022  | PEUGEOT    | 71, 72, 73, 74, 76     |
| 3455012  | RENAULT    | 78, 79                                 | 3459023  | CITROEN    | 28                     |
| 3455013  | RENAULT    | 79, 80, 81                             | 3459023  | PEUGEOT    | 73, 74, 76, 77         |
| 3455014  | DACIA      | 29, 30                                 | 3459024  | CITROEN    | 23, 24, 25, 27         |
| 3455014  | RENAULT    | 79, 80, 81, 82, 84, 86, 87, 88         | 3459024  | PEUGEOT    | 66, 67, 68, 69         |
| 3455015  | RENAULT    | 82, 83, 84, 86                         | 3459024  | RENAULT    | 83                     |
| 3455016  | RENAULT    | 84, 88                                 | 3459025  | PEUGEOT    | 70                     |
| 3455017  | RENAULT    | 82, 83, 84, 86                         | 3459026  | PEUGEOT    | 70                     |
| 3455018  | DACIA      | 29                                     | 3459028S | CITROEN    | 27                     |
| 3455018  | RENAULT    | 79, 80, 81, 82                         | 3459028S | PEUGEOT    | 66, 67, 68, 69         |
| 3455019  | RENAULT    | 78, 79, 80                             | 3459028S | RENAULT    | 83                     |
| 3455020  | DACIA      | 29, 30                                 | 3459029S | PEUGEOT    | 70                     |
| 3455020  | RENAULT    | 79, 80, 81, 82, 84, 86, 87, 88         | 3459030S | PEUGEOT    | 68                     |
| 3455021  | RENAULT    | 81, 82, 84, 87, 88                     | 3459030S | RENAULT    | 83                     |
| 3455024S | DACIA      | 29                                     | 3459031S | PEUGEOT    | 72, 73, 74, 76         |
| 3455026S | RENAULT    | 82, 83, 84, 85, 86                     | 3459031S | VOLKSWAGEN | 102                    |
| 3455028S | DACIA      | 30, 31                                 | 3459032S | PEUGEOT    | 70                     |
| 3455028S | RENAULT    | 79, 80, 81, 82, 84, 86, 88             | 3459033S | PEUGEOT    | 68                     |
| 3455030S | DACIA      | 29                                     | 3459034S | PEUGEOT    | 68, 70                 |
| 3455030S | RENAULT    | 79, 80, 81                             | 3459035S | PEUGEOT    | 71, 72, 73, 74, 76     |
| 3455031S | RENAULT    | 82, 83, 84, 85, 86                     | 3459037S | PEUGEOT    | 73, 74, 76, 77         |
| 3455032S | RENAULT    | 78, 79                                 | 3459038S | PEUGEOT    | 70                     |
| 3455034S | DACIA      | 30, 31                                 | 3459039S | PEUGEOT    | 66, 67                 |
| 3455034S | RENAULT    | 79, 80, 81, 82, 84, 86, 88             | 3459039S | RENAULT    | 83                     |
| 3455035  | PEUGEOT    | 66, 67, 68, 69                         | 3459040S | CITROEN    | 23, 27                 |
| 3455035  | RENAULT    | 83                                     | 3459040S | PEUGEOT    | 69                     |
| 3455036S | RENAULT    | 79, 80, 81                             | 3459041  | PEUGEOT    | 71, 73, 74, 76         |
| 3457001  | AUDI       | 8, 9, 10                               | 3460000  | ALFA ROMEO | 5                      |
| 3457001  | VOLKSWAGEN | 101, 103                               | 3460001  | ALFA ROMEO | 5                      |
| 3457002  | AUDI       | 6, 7, 8, 9, 10                         | 3464000  | SAAB       | 88                     |
| 3457002  | SEAT       | 89, 90, 91                             | 3464001  | SAAB       | 89                     |
| 3457002  | VOLKSWAGEN | 96, 98, 101                            | 3464002  | SAAB       | 89                     |



|          |               |                                        |          |            |                    |
|----------|---------------|----------------------------------------|----------|------------|--------------------|
| 3464003  | SAAB          | 89                                     | 3468009  | NISSAN     | 54, 55, 56, 57     |
| 3464004  | SAAB          | 89                                     | 3468010  | NISSAN     | 54, 55, 56, 57     |
| 3466000  | CITROËN       | 27                                     | 3468011  | NISSAN     | 55                 |
| 3466000  | NISSAN        | 57                                     | 3468012  | NISSAN     | 54, 55, 56, 57     |
| 3466001  | CITROËN       | 26                                     | 3468013  | NISSAN     | 54, 56             |
| 3466002  | CITROËN       | 25, 26                                 | 3468015  | NISSAN     | 54, 56             |
| 3466003  | CITROËN       | 27                                     | 3468016  | NISSAN     | 54, 56             |
| 3466003  | ROVER         | 88                                     | 3468017  | NISSAN     | 54, 55, 56, 57     |
| 3466004  | CITROËN       | 23, 24, 29                             | 3468018  | NISSAN     | 55                 |
| 3466004  | MERCEDES-BENZ | 43, 49, 50                             | 3468019  | NISSAN     | 54, 55, 56, 57     |
| 3466004  | PEUGEOT       | 68, 69, 70, 71, 72, 75, 77             | 3468021  | NISSAN     | 54                 |
| 3466005  | AUDI          | 5, 10, 11                              | 3468023  | NISSAN     | 53, 54, 55, 56, 57 |
| 3466005  | BMW           | 16, 19                                 | 3468024  | NISSAN     | 54, 55, 56, 57     |
| 3466005  | CITROËN       | 23, 24, 26, 28, 29                     | 3468025  | NISSAN     | 54, 56             |
| 3466005  | PEUGEOT       | 68, 69, 70, 71, 75, 77                 | 3468026  | NISSAN     | 54                 |
| 3466005  | RENAULT       | 85, 86, 87                             | 3468027  | NISSAN     | 54, 55             |
| 3466005  | SEAT          | 90, 91                                 | 3468028  | NISSAN     | 54, 56, 57         |
| 3466005  | VOLKSWAGEN    | 96, 98, 99, 102                        | 3468029  | NISSAN     | 56                 |
| 3466005  | VOLVO         | 103, 104, 105                          | 3468030  | NISSAN     | 56                 |
| 3466006  | BMW           | 12, 13, 15, 18, 19                     | 3468031  | NISSAN     | 53, 54, 55, 56, 57 |
| 3466006  | CITROËN       | 26, 27, 29                             | 3468032  | NISSAN     | 56                 |
| 3466006  | FORD          | 33, 34, 35, 36                         | 3468033  | NISSAN     | 53, 54, 55, 57     |
| 3466006  | MAZDA         | 39, 40                                 | 3468034  | NISSAN     | 56                 |
| 3466006  | PEUGEOT       | 71, 72, 74                             | 3468035  | ALFA ROMEO | 5                  |
| 3466007  | BMW           | 13, 14, 15, 17, 18, 19, 20, 21, 22     | 3468035  | NISSAN     | 54, 56             |
| 3466007  | CITROËN       | 23, 24, 25, 26, 27, 28, 29             | 3470000  | MAZDA      | 39                 |
| 3466007  | MERCEDES-BENZ | 42, 45, 46, 48, 49, 50, 51             | 3470001  | MAZDA      | 39                 |
| 3466007  | OPEL          | 60                                     | 3470002  | MAZDA      | 39                 |
| 3466007  | PEUGEOT       | 68, 69, 70, 71, 72, 73, 74, 75, 76, 77 | 3470003S | MAZDA      | 39, 40             |
| 3466007  | PORSCHE       | 77                                     | 3470004  | MAZDA      | 39                 |
| 3466007  | VOLVO         | 104                                    | 3472000  | LADA       | 38                 |
| 3466008  | BMW           | 19                                     | 3472001  | LADA       | 38                 |
| 3466008  | CITROËN       | 23, 26, 27, 28, 29                     | 3472002  | LADA       | 38                 |
| 3466008  | FIAT          | 31                                     | 3472003  | LADA       | 38                 |
| 3466008  | PEUGEOT       | 69, 71, 72, 75                         | 3472005  | LADA       | 38                 |
| 3466009  | BMW           | 15, 16, 17, 18, 19, 20, 21             | 3472006  | LADA       | 38                 |
| 3466009  | CITROËN       | 23, 25, 26, 29                         | 3472007  | LADA       | 38                 |
| 3466009  | PEUGEOT       | 69, 70, 71, 72, 74, 75, 76, 77         | 3472010S | LADA       | 38                 |
| 3466009  | VOLKSWAGEN    | 103                                    | 3484002  | HYUNDAI    | 37                 |
| 3466010  | CITROËN       | 26                                     | 3484005  | HYUNDAI    | 37, 38             |
| 3466010  | OPEL          | 58, 60, 61, 62                         | 3484011  | HYUNDAI    | 37                 |
| 3466010  | PEUGEOT       | 75, 76                                 | 3484012  | HYUNDAI    | 37                 |
| 3466010  | VAUXHALL      | 94                                     | 3484013  | HYUNDAI    | 37, 38             |
| 3466011  | CITROËN       | 24, 27                                 | 3484014  | HYUNDAI    | 38                 |
| 3466011  | PEUGEOT       | 66, 67, 68, 69                         | 3484020  | HYUNDAI    | 37                 |
| 3466011  | RENAULT       | 83                                     | 3484021  | HYUNDAI    | 37                 |
| 3466012  | CITROËN       | 23, 24, 25, 27                         | 3484022  | HYUNDAI    | 37, 38             |
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| 3466013  | VOLVO         | 103, 104, 105                          |          |            |                    |
| 3466015  | CITROËN       | 26                                     |          |            |                    |
| 3466016  | CITROËN       | 25                                     |          |            |                    |
| 3466017  | CITROËN       | 28                                     |          |            |                    |
| 3466017  | PEUGEOT       | 75                                     |          |            |                    |
| 3466017  | RENAULT       | 85                                     |          |            |                    |
| 3466017  | VOLVO         | 103, 104, 105                          |          |            |                    |
| 3466018S | CITROËN       | 26                                     |          |            |                    |
| 3466019S | CITROËN       | 25                                     |          |            |                    |
| 3466020S | CITROËN       | 27                                     |          |            |                    |
| 3466020S | PEUGEOT       | 66, 67, 68, 69                         |          |            |                    |
| 3466020S | RENAULT       | 83                                     |          |            |                    |
| 3466021S | CITROËN       | 23, 24, 25, 27                         |          |            |                    |
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| 3468008  | VOLVO         | 105                                    |          |            |                    |

|                                                                                            | (D)                       | (GB)                          | (F)                                  | (E)                               | (I)                                      |
|--------------------------------------------------------------------------------------------|---------------------------|-------------------------------|--------------------------------------|-----------------------------------|------------------------------------------|
| <b>04.98</b> →                                                                             | ab Baujahr                | from model year               | depuis année de construction         | desde año de construcción         | da anno                                  |
| → <b>04.98</b>                                                                             | bis Baujahr               | to model year                 | jusque année de construction         | hasta año de construcción         | a anno                                   |
|  .....→   | ab Fahrgestell-Nr.        | from chassis-no.              | depuis n° de chassis                 | desde n° de chasis                | da n° telaio                             |
|  →.....   | bis Fahrgestell-Nr.       | to chassis-no.                | jusque n° de chassis                 | hasta n° de chasis                | fino a n° telaio                         |
|  .....→   | ab Motor-Nr.              | from engine-no.               | depuis n° de moteur                  | desde n° de motor                 | da n° motore                             |
|  →.....   | bis Motor-Nr.             | to engine-no.                 | jusque n° de moteur                  | hasta n° de motor                 | fino a n° motore                         |
|  .....    | Motorcode                 | Engine Code                   | Code moteur                          | Código de motor                   | Codice motore                            |
|  .....    | Farbmarkierung            | paint coding                  | marquage par teinture                | marca color                       | marcatore colore                         |
| <b>(ALV)</b>                                                                               | für Auslassventile        | for exhaust valves            | pour soupapes d'échappement          | para válvulas de escape           | Per valvole di scarico                   |
| <b>BS</b>                                                                                  | Ausgleichswelle           | balancer shaft                | Arbre de différentiel                | Arbol del diferencial             | Albero a manovella contrappesato         |
| <b>(ELV)</b>                                                                               | für Einlassventile        | for intake valves             | pour soupapes d'admission            | para válvulas de admisión         | Per valvole di aspirazione               |
| <b>INJP</b>                                                                                | Einspritzpumpe            | injection pump                | pompe d'injection                    | bomba inyección                   | Pompa iniezione                          |
| <b>JP</b>                                                                                  | Zwischenscheibe           | jockey pulley                 | poulie de renvoi                     | polea intermedia                  | Puleggia intermedia                      |
| <b>(L)</b>                                                                                 | links                     | left                          | gauche                               | izquierda                         | sinistro                                 |
| <b>(M)</b>                                                                                 | Mitte                     | centre                        | centre                               | centro                            | centro                                   |
| <b>NW</b>                                                                                  | Nockenwelle               | camshaft                      | arbre à came                         | árbol levas                       | albero a camme                           |
| <b>(O)</b>                                                                                 | oben                      | upper                         | en haut                              | arriba                            | superiore                                |
| <b>OILP</b>                                                                                | Ölpumpenantrieb           | Oil pump drive                | Commande de pompe à huile            | Accionamiento bomba de aceite     | Azionamento pompa olio                   |
| <b>P. ....</b> →                                                                           | ab Produktions-Nr.        | from production-no.           | depuis n° de production              | desde n° de producción            | da n° produzione                         |
| <b>P. →.....</b>                                                                           | bis Produktions-Nr.       | to production-no.             | jusque n° de production              | hasta n° de producción            | fino a n° produzione                     |
| <b>(R)</b>                                                                                 | rechts                    | right                         | droite                               | derecha                           | destro                                   |
| <b>StL</b>                                                                                 | Einzelteile s. Stückliste | for components see parts list | pour composants voir liste           | componentes véase lista de piezas | per pezzo singolo, vedi lista componenti |
| <b>(U)</b>                                                                                 | unten                     | lower                         | en bas                               | debajo                            | inferiore                                |
|                                                                                            | (D)                       | (RUS)                         | (PL)                                 | (CZ)                              | (H)                                      |
| <b>04.98</b> →                                                                             | ab Baujahr                | с ... года выпуска            | od roku budowy                       | od ... roku výroby                | évjáráttól                               |
| → <b>04.98</b>                                                                             | bis Baujahr               | до ... года выпуска           | do roku budowy                       | do ... roku výroby                | évjáratig                                |
|  .....→ | ab Fahrgestell-Nr.        | с номера шасси                | od nr. podwozia                      | od čísla podvozku                 | vázszámától                              |
|  →..... | bis Fahrgestell-Nr.       | до номера шасси               | do nr. podwozia                      | do čísla podvozku                 | vázszámig                                |
|  .....→ | ab Motor-Nr.              | с номера мотора               | od nr. silnika                       | od čísla motoru                   | motorszámától                            |
|  →..... | bis Motor-Nr.             | до номера мотора              | do nr. silnika                       | do čísla motoru                   | motorszámig                              |
|  .....  | Motorcode                 | код мотора                    | kod silnika                          | kód motoru                        | Motorkód                                 |
|  .....  | Farbmarkierung            | маркировка цвета              | oznaczenie koloru                    | oznaceni barvy                    | színjelzés                               |
| <b>(ALV)</b>                                                                               | für Auslassventile        | для выпускных клапанов        | dla zaworów wydechowych              | pro vypouštěcí ventily            | kípufogószelephez                        |
| <b>BS</b>                                                                                  | Ausgleichswelle           | балансирный вал               | wałek wyrównawczy                    | vyrovnávací hřídel                | kiegyensúlyozó tengely                   |
| <b>(ELV)</b>                                                                               | für Einlassventile        | для впускных клапанов         | dla zaworów wlotowych                | pro napouštěcí ventily            | szívószelephez                           |
| <b>INJP</b>                                                                                | Einspritzpumpe            | насос впрыска                 | pompa wtryskowa                      | vstřikovací čerpadlo              | adagoló                                  |
| <b>JP</b>                                                                                  | Zwischenscheibe           | промежуточная шайба           | rolka posrednia                      | řídící kladka                     | köztes tárcsa                            |
| <b>(L)</b>                                                                                 | links                     | слева                         | lewo                                 | levý                              | bal                                      |
| <b>(M)</b>                                                                                 | Mitte                     | посередине                    | w srodku                             | centrum                           | középső                                  |
| <b>NW</b>                                                                                  | Nockenwelle               | кулачковый вал                | wał rozrządu                         | vačkový hřídel                    | Bütyköstengely                           |
| <b>(O)</b>                                                                                 | oben                      | сверху                        | góra                                 | nahoře                            | fenn                                     |
| <b>OILP</b>                                                                                | Ölpumpenantrieb           | привод маслонасоса            | Napęd pompy oleju                    | Pohon olejového čerpadla          | Olajszivattyú hajtás                     |
| <b>P. ....</b> →                                                                           | ab Produktions-Nr.        | с номера продукции            | od nr. produkcji                     | od výrobního čísla                | gyártási számtól                         |
| <b>P. →.....</b>                                                                           | bis Produktions-Nr.       | до номера продукции           | do nr. produkcji                     | do výrobního čísla                | gyártási számig                          |
| <b>(R)</b>                                                                                 | rechts                    | справа                        | prawy                                | pravý                             | jobb                                     |
| <b>StL</b>                                                                                 | Einzelteile s. Stückliste | Комплекующие см.в перечне     | Dla komponentów, patrz: lista części | díly v seznamu                    | lásd az alkatrészlístát                  |
| <b>(U)</b>                                                                                 | unten                     | снизу                         | na dole                              | tlačítko                          | alul                                     |

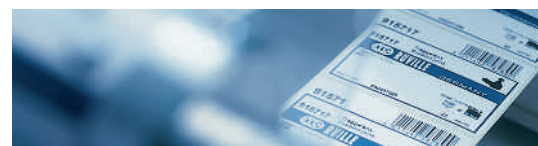
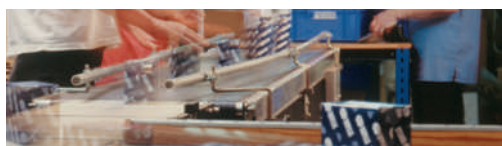


|                                                                                     |                                                                                                                                                                                                                                                                            |                                                                                                                                  |
|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
|    | <b>Gleitschiene, Steuerkette</b><br>Guides, timing chain<br>Guide fixe, chaîne de distribution<br>Carril de deslizamiento, cadena de distribución<br>Barra di scorrimento, Catena di distribuzione<br>Планка успокоителя, цепь привода                                     | Szyna ślizgowa, łańcuch rozrządu<br>Vodíci lista, rozvodový řetěz<br>vezetősín, vezérműlánc                                      |
|    | <b>Steuerkette</b><br>Timing Chain<br>Chaîne de distribution<br>Cadena de distribución<br>Catena di distribuzione<br>Цепь привода распредвала                                                                                                                              | Łańcuch rozrządu<br>Rozvodový řetěz<br>vezérműlánc                                                                               |
|    | <b>Zahnrad, Kurbelwelle</b><br>Gear, crankshaft<br>Roue dentée, vilebrequin<br>Rueda dentada, cigüeñal<br>Ruota dentata, Albero a gomito<br>Шестерня, коленчатый вал                                                                                                       | Koło zębate, wał korbowy<br>Ozubené kolo, klikový hřídel<br>fogaskerék, főtengely                                                |
|    | <b>Zahnrad, Nockenwelle</b><br>Gear, camshaft<br>Roue dentée, arbre à came<br>Rueda dentada, árbol de levas<br>Ruota dentata, Albero a camme<br>Шестерня, распределительный вал                                                                                            | Koło zębate, wał rozrządu<br>Ozubené kolo, vačkový hřídel<br>fogaskerék, vezérműtengely                                          |
|  | <b>Spanner, Steuerkette</b><br>Tensioner, timing chain<br>Tendeur, chaîne de distribution<br>Tensor, cadena de distribución<br>Tenditore, Catena di distribuzione<br>Натяжитель, цепь привода                                                                              | Napinacz, łańcuch rozrządu<br>Napínač, rozvodový řetěz<br>feszítő, vezérműlánc                                                   |
|  | <b>Spannschiene, Steuerkette</b><br>Tensioner Guide, timing chain<br>Rail tendeur, chaîne de distribution<br>Guía de tensor, cadena de distribución<br>Guidatenditore, Catena di distribuzione<br>Планка натяжного устройства, цепь привода распределительного             | Szyna napinająca, łańcuch rozrządu<br>Napinací lista, rozvodový řetěz<br>Feszítősín, vezérműlánc                                 |
|  | <b>Vollsatz</b><br>Full set<br>Jeu complet<br>Juego completo<br>Set completo<br>Полный комплект                                                                                                                                                                            | Zestaw pełny<br>Sada uplna<br>Teljes készlet                                                                                     |
|  | <b>Kurzsatz</b><br>Small set<br>Jeu réduit<br>Juego reducido<br>Set ridotto<br>Сокращенный комплект                                                                                                                                                                        | Zestaw skrócony<br>Sada zkracena<br>Szűkített készlet                                                                            |
|  | <b>Spannelement, Kettenspanner</b><br>Tensioner, chain<br>Élément tendeur, tendeur de chaîne<br>Elemento tensor, tensor de cadena<br>Tenditore, tendicatena<br>Упругий зажимной элемент, натяжное устройство цепи                                                          | Element napinający, napinacz<br>łańcucha<br>Upínací prvek, napínák řetězu<br>Feszítő elem, láncfeszítő                           |
|  | <b>Gleitschienenbelag, Steuerkette</b><br>Guide lining, timing chain<br>Garniture de guide fixe, chaîne de distribution<br>Revestimiento de guía de deslizamiento, cadena distribuc.<br>Rivestimento della guida, Catena di distribuzione<br>Накладка планки, цепь привода | Okładzina łożatki sterującej, łańcuch<br>napędu rozrządu<br>Oblození vodíci listy, rozvodový řetěz<br>csúszka betét, vezérműlánc |

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