**DEMARREUR DUCATO 2.5 TD**

Remanufactured

Core code : 08

FADADE

3599771303771



## TECHNICAL DATA

| | |
|---|---|
| Voltage [V] | **12 V** |
| Rated Power [kW] | **2.2 kW** |
| Number of mounting bores | **3** |
| Transmission Type | **with reduction gear** |
| Number of Teeth | **9** |
| Fiche | **SOL66** |
| Rotation Direction | **Clockwise rotation** |
| Technical Information Number | **BT-04** |
| Number of threaded holes | **3** |

## PICTURES









Before installation, compare the part received with the original part to ensure that the correct part number has been selected and can be installed on the vehicle. Failure to follow those, or the manufacturer, instructions will void the warranty.

| CITROËN | | |
|---|---|---|
| JUMPER I Fourgon (230L) - 2.8 HDi | 128 ch | 09.2000 > 04.2002 |
| JUMPER I Fourgon (230L) - 2.8 HDi 4x4 | 128 ch | 09.2000 > 04.2002 |
| JUMPER I Autobus/Autocar (230P) - 2.8 D | 87 ch | 01.1999 > 02.2002 |
| JUMPER I Autobus/Autocar (230P) - 2.8 HDi | 128 ch | 09.2000 > 04.2002 |
| JUMPER I Autobus/Autocar (230P) - 2.8 HDi 4x4 | 128 ch | 09.2000 > 04.2002 |
| JUMPER I Camion plate-forme/Châssis (230) - 2.8 D | 87 ch | 01.1999 > 02.2002 |
| JUMPER I Camion plate-forme/Châssis (230) - 2.8 HDi | 128 ch | 09.2000 > 04.2002 |
| JUMPER I Camion plate-forme/Châssis (244) - 2.8 HDi | 128 ch | 04.2002 > 06.2006 |
| | 146 ch | 05.2004 > 06.2006 |
| JUMPER I Camion plate-forme/Châssis (244) - 2.8 HDi 4x4 | 128 ch | 02.2002 > 06.2006 |
| JUMPER I Fourgon (244) - 2.8 HDi | 128 ch | 04.2002 > 06.2006 |
| JUMPER I Fourgon (244) - 2.8 HDi 4x4 | 128 ch | 04.2002 > 06.2006 |
| JUMPER I Fourgon (244) - 2.8 HDi | 146 ch | 04.2004 > 06.2006 |
| JUMPER I Autobus/Autocar (244, Z_) - 2.8 HDi | 128 ch | 04.2002 > 06.2006 |
| JUMPER I Autobus/Autocar (244, Z_) - 2.8 HDi Traction intégrale | 128 ch | 04.2002 > 06.2006 |

| FIAT | | |
|---|---|---|
| DUCATO Fourgon (290_) - 2.5 D | 75 ch | 06.1990 > 05.1994 |
| DUCATO Fourgon (290_) - 2.5 D 4x4 | 75 ch | 07.1990 > 03.1994 |
| DUCATO Camion plate-forme/Châssis (290_) - 2.5 D | 75 ch | 03.1989 > 03.1994 |
| DUCATO Camion plate-forme/Châssis (290_) - 2.5 D 4x4 | 75 ch | 07.1990 > 03.1994 |
| DUCATO Panorama (290_) - 2.5 D | 75 ch | 07.1990 > 03.1994 |
| DUCATO Panorama (290_) - 2.5 D 4x4 | 75 ch | 07.1990 > 03.1994 |
| DUCATO Fourgon (230_) - 2.5 TD | 109 ch | 06.1994 > 08.1998 |
| DUCATO Fourgon (230_) - 2.5 D | 84 ch | 03.1994 > 04.2002 |
| DUCATO Fourgon (230_) - 2.5 D 4x4 | 84 ch | 03.1994 > 04.2002 |
| DUCATO Fourgon (230_) - 2.5 TDI | 109 ch | 03.1994 > 04.2002 |
| | 116 ch | 03.1994 > 04.2002 |
| DUCATO Fourgon (230_) - 2.5 TDI 4x4 | 116 ch | 05.1998 > 04.2002 |
| DUCATO Fourgon (230_) - 2.8 JTD | 128 ch | 11.2000 > 04.2002 |
| DUCATO Fourgon (230_) - 2.8 JTD 4x4 | 128 ch | 11.2000 > 04.2002 |
| DUCATO Fourgon (230_) - 2.8 D | 87 ch | 05.1998 > 04.2002 |
| DUCATO Fourgon (230_) - 2.8 D 4x4 | 87 ch | 08.1998 > 04.2002 |
| DUCATO Fourgon (230_) - 2.8 TDI | 122 ch | 10.1997 > 04.2002 |
| DUCATO Fourgon (230_) - 2.8 TDI 4x4 | 122 ch | 06.1999 > 04.2002 |
| DUCATO Camion plate-forme/Châssis (230_) - 2.5 D 4x4 | 84 ch | 03.1994 > 04.2002 |
| DUCATO Camion plate-forme/Châssis (230_) - 2.5 TD | 116 ch | 06.1994 > 04.1998 |
| DUCATO Camion plate-forme/Châssis (230_) - 2.5 D | 84 ch | 03.1994 > 04.2002 |
| DUCATO Camion plate-forme/Châssis (230_) - 2.5 TDI | 109 ch | 03.1994 > 04.2002 |
| DUCATO Camion plate-forme/Châssis (230_) - 2.5 TDI 4x4 | 116 ch | 06.1998 > 04.2002 |
| DUCATO Camion plate-forme/Châssis (230_) - 2.8 JTD | 128 ch | 11.2000 > 04.2002 |
| DUCATO Camion plate-forme/Châssis (230_) - 2.8 JTD 4x4 | 128 ch | 10.2001 > 04.2002 |
| DUCATO Camion plate-forme/Châssis (230_) - 2.8 iDTD 4x4 | 122 ch | 05.1998 > 09.2001 |
| DUCATO Camion plate-forme/Châssis (230_) - 2.8 D | 87 ch | 02.1998 > 04.2002 |
| DUCATO Camion plate-forme/Châssis (230_) - 2.8 TDI | 122 ch | 12.1998 > 04.2002 |
| DUCATO Autobus/Autocar (230_) - 2.5 D Combinato | 84 ch | 08.1994 > 04.2002 |
| DUCATO Autobus/Autocar (230_) - 2.5 TDI Panorama/Combinato | 109 ch | 07.1994 > 04.2002 |
| | 116 ch | 03.1994 > 04.2002 |
| DUCATO Autobus/Autocar (230_) - 2.5 TDI 4x4 | 116 ch | 04.1997 > 04.2002 |
| DUCATO Autobus/Autocar (230_) - 2.8 D | 87 ch | 02.1998 > 04.2002 |
| DUCATO Autobus/Autocar (230_) - 2.8 TDI | 122 ch | 10.1997 > 04.2002 |

| FIAT | | |
|---|---|---|
| DUCATO Autobus/Autocar (230_) - 2.8 TDI 4x4 | 122 ch | 07.1999 > 04.2002 |
| DUCATO Autobus/Autocar (230_) - 2.8 JTD | 128 ch | 11.2000 > 04.2002 |
| DUCATO Autobus/Autocar (230_) - 2.8 JTD 4x4 | 128 ch | 11.2000 > 04.2002 |
| DUCATO Fourgon (244_) - 2.0 | 110 ch | 12.2001 > 07.2006 |
| DUCATO Fourgon (244_) - 2.0 Bipower | 110 ch | 11.2002 > 07.2006 |
| DUCATO Fourgon (244_) - 2.0 4x4 | 110 ch | 05.2002 > 07.2006 |
| DUCATO Fourgon (244_) - 2.8 JTD | 128 ch | 12.2001 > 12.2011 |
| DUCATO Fourgon (244_) - 2.8 JTD 4x4 | 128 ch | 12.2001 > 07.2006 |
| DUCATO Fourgon (244_) - 2.8 TD | 122 ch | 12.2001 > 07.2006 |
| DUCATO Fourgon (244_) - 2.8 JTD Power | 146 ch | 04.2004 > 07.2006 |
| DUCATO Camion plate-forme/Châssis (244_) - 2.0 | 110 ch | 04.2002 > 07.2006 |
| DUCATO Camion plate-forme/Châssis (244_) - 2.8 JTD | 128 ch | 12.2001 > 07.2006 |
| DUCATO Camion plate-forme/Châssis (244_) - 2.8 JTD 4x4 | 128 ch | 12.2001 > 07.2006 |
| DUCATO Camion plate-forme/Châssis (244_) - 2.8 JTD | 122 ch | 11.2003 > 07.2006 |
| DUCATO Camion plate-forme/Châssis (244_) - 2.8 JTD Power | 146 ch | 04.2004 > 07.2006 |
| DUCATO Autobus/Autocar (244_) - 2.0 | 110 ch | 12.2001 > 07.2006 |
| DUCATO Autobus/Autocar (244_) - 2.0 Bipower | 110 ch | 11.2002 > 07.2006 |
| DUCATO Autobus/Autocar (244_) - 2.8 JTD | 128 ch | 12.2001 > |
| DUCATO Autobus/Autocar (244_) - 2.8 JTD 4x4 | 128 ch | 12.2001 > 07.2006 |
| DUCATO Autobus/Autocar (244_) - 2.8 TD | 122 ch | 11.2003 > 07.2006 |
| DUCATO Autobus/Autocar (244_) - 2.8 TD 4x4 | 122 ch | 11.2003 > 07.2006 |
| DUCATO Autobus/Autocar (244_) - 2.8 JTD | 145 ch | 04.2004 > 07.2006 |

| PEUGEOT | | |
|---|---|---|
| BOXER Fourgon (230L) - 2.5 D 4x4 | 86 ch | 07.1999 > 04.2002 |
| BOXER Fourgon (230L) - 2.5 DT | 84 ch | 10.1997 > 11.2001 |
| BOXER Fourgon (230L) - 2.8 D | 87 ch | 01.1999 > 02.2002 |
| BOXER Fourgon (230L) - 2.8 HDi | 126 ch | 10.2000 > 11.2001 |
| BOXER Fourgon (230L) - 2.8 HDi 4x4 | 126 ch | 10.2000 > 11.2001 |
| BOXER Fourgon (230L) - 2.8 HDI | 128 ch | 11.2000 > 04.2002 |
| BOXER Fourgon (230L) - 2.8 HDi 4x4 | 128 ch | 10.2000 > 04.2002 |
| BOXER Autobus/Autocar (230P) - 2.5 D 4x4 | 86 ch | 07.1996 > 04.2002 |
| BOXER Autobus/Autocar (230P) - 2.5 DT | 84 ch | 10.1997 > 11.2001 |
| BOXER Autobus/Autocar (230P) - 2.8 D | 87 ch | 01.1999 > 02.2002 |
| BOXER Autobus/Autocar (230P) - 2.8 HDi | 126 ch | 10.2000 > 11.2001 |
| BOXER Autobus/Autocar (230P) - 2.8 HDI | 128 ch | 11.2000 > 04.2002 |
| BOXER Autobus/Autocar (230P) - 2.8 HDi 4x4 | 128 ch | 10.2000 > 04.2002 |
| BOXER Fourgon (244) - 2.8 HDi | 128 ch | 12.2001 > 06.2006 |
| BOXER Fourgon (244) - 2.8 HDi 4x4 | 128 ch | 12.2001 > 06.2006 |
| BOXER Fourgon (244) - 2.8 HDi | 146 ch | 04.2004 > 06.2006 |
| BOXER Camion plate-forme/Châssis (ZCT_) - 2.5 D 4x4 | 86 ch | 07.1999 > 04.2002 |
| BOXER Camion plate-forme/Châssis (ZCT_) - 2.8 D | 87 ch | 01.1999 > 02.2002 |
| BOXER Camion plate-forme/Châssis (ZCT_) - 2.8 HDi | 126 ch | 10.2000 > 11.2001 |
| BOXER Camion plate-forme/Châssis (ZCT_) - 2.8 HDi Traction intégrale | 126 ch | 10.2000 > 11.2001 |
| BOXER Camion plate-forme/Châssis (ZCT_) - 2.8 HDI | 128 ch | 11.2000 > 04.2002 |
| BOXER Camion plate-forme/Châssis (244) - 2.8 HDi | 128 ch | 12.2001 > 06.2006 |
| BOXER Camion plate-forme/Châssis (244) - 2.8 HDi 4x4 | 128 ch | 12.2001 > 06.2006 |
| BOXER Camion plate-forme/Châssis (244) - 2.8 HDi | 146 ch | 04.2004 > 06.2006 |
| BOXER Autobus/Autocar (244, Z_) - 2.8 HDi | 128 ch | 12.2001 > 06.2006 |
| BOXER Autobus/Autocar (244, Z_) - 2.8 HDi 4x4 | 128 ch | 12.2001 > 06.2006 |
| BOXER Autobus/Autocar (244, Z_) - 2.8 HDi | 145 ch | 04.2004 > 06.2006 |