DEMARREUR BMW SERIE 3/5

Remanufactured

Core code : 04

FADADE

3599771302040



TECHNICAL DATA

Voltage [V]	**12 V**
Rated Power [kW]	**1.4 kW**
Number of mounting bores	**3**
Transmission Type	**with reduction gear**
Number of Teeth	**9**
Fiche	**SOL70**
Rotation Direction	**Clockwise rotation**
Technical Information Number	**BT-05-06**

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.

AUDI		
A5 Cabriolet (8F7) - 1.8 TFSI	160 ch	09.2009 > 03.2012

BMW		
3 Series (75-83) (E21) - 316	90 ch	09.1980 > 12.1982
3 Series (75-83) (E21) - 318 i	105 ch	11.1979 > 08.1982
3 Series (82-94) (E30) - 316	90 ch	09.1983 > 06.1988
	90 ch	09.1983 > 06.1988
3 Series (82-94) (E30) - 316 i	100 ch	09.1987 > 06.1991
	102 ch	07.1988 > 06.1991
	102 ch	08.1987 > 08.1988
3 Series (82-94) (E30) - 318 i	102 ch	12.1984 > 08.1988
	105 ch	09.1982 > 08.1987
	113 ch	06.1987 > 12.1991
	115 ch	09.1987 > 06.1991
3 Series (82-94) (E30) - 318 is	136 ch	09.1989 > 08.1991
3 Series (82-94) Cabriolet (E30) - 318 i	113 ch	09.1990 > 10.1993
3 Series (82-94) Break/Touring (E30) - 316 i	100 ch	09.1991 > 06.1994
	102 ch	09.1991 > 06.1994
3 Series (82-94) Break/Touring (E30) - 318 i	113 ch	04.1989 > 06.1994
	115 ch	09.1987 > 06.1991
3 Series (90-99) (E36) - 316 i	100 ch	03.1991 > 08.1993
	102 ch	09.1993 > 05.1998
3 Series (90-99) (E36) - 318 i	113 ch	09.1990 > 08.1993
	115 ch	**09.1993 > 02.1998**
	140 ch	02.1992 > 12.1995
3 Series (90-99) (E36) - 318 is	140 ch	09.1993 > 12.1995
	140 ch	01.1996 > 05.1998
3 Series (90-99) (E36) - 320 i	150 ch	01.1991 > 02.1998
3 Series (90-99) (E36) - 323 i	170 ch	05.1995 > 11.1998
3 Series (90-99) (E36) - 325 i	192 ch	09.1990 > 12.1995
3 Series (90-99) (E36) - 328 i	193 ch	01.1995 > 04.1998
3 Series (90-99) Coupe (E36) - 316 i	102 ch	09.1993 > 11.1998
3 Series (90-99) Coupe (E36) - 318 is	140 ch	01.1992 > 12.1995
	140 ch	09.1995 > 04.1999
3 Series (90-99) Coupe (E36) - 320 i	150 ch	12.1991 > 11.1998
3 Series (90-99) Coupe (E36) - 323 i	170 ch	05.1995 > 04.1999
3 Series (90-99) Coupe (E36) - 325 i	192 ch	10.1991 > 02.1995
3 Series (90-99) Coupe (E36) - 328 i	193 ch	01.1995 > 04.1999
3 Series (90-99) Coupe (E36) - M3 3.0	286 ch	11.1992 > 07.1995
	295 ch	09.1993 > 05.1995
3 Series (90-99) Cabriolet (E36) - 318 i	115 ch	03.1994 > 11.1999
3 Series (90-99) Cabriolet (E36) - 320 i	150 ch	12.1993 > 11.1999
3 Series (90-99) Cabriolet (E36) - 323 i	170 ch	05.1995 > 11.1999
3 Series (90-99) Cabriolet (E36) - 325 i	192 ch	03.1993 > 08.1995
3 Series (90-99) Cabriolet (E36) - 328 i	193 ch	01.1995 > 11.1999
3 Series (90-99) Compact (E36) - 316 i	102 ch	01.1994 > 08.2000
	105 ch	01.1999 > 08.2000
3 Series (90-99) Compact (E36) - 316 g	102 ch	02.1996 > 08.2000
3 Series (90-99) Compact (E36) - 318 ti	140 ch	09.1994 > 12.1995
	140 ch	01.1996 > 08.1999
3 Series (90-99) Compact (E36) - 323 ti	170 ch	09.1997 > 08.2000

BMW		
3 Series (90-99) Break/Touring (E36) - 316 i	102 ch	03.1997 > 05.1999
3 Series (90-99) Break/Touring (E36) - 318 i	116 ch	09.1995 > 04.1999
3 Series (90-99) Break/Touring (E36) - 320 i	150 ch	01.1995 > 04.1999
3 Series (90-99) Break/Touring (E36) - 323 i	170 ch	12.1995 > 04.1999
3 Series (90-99) Break/Touring (E36) - 328 i	193 ch	02.1995 > 04.1999
3 Series (98-06) (E46) - 320 i	163 ch	09.2000 > 02.2005
3 Series (98-06) (E46) - 316 i	105 ch	04.2000 > 02.2005
3 Series (98-06) Coupe (E46) - 318 Ci	116 ch	12.1999 > 08.2001
3 Series (98-06) (E46) - 316 i	105 ch	12.1998 > 02.2002
3 Series (98-06) (E46) - 318 i	118 ch	12.1997 > 09.2001
3 Series (98-06) (E46) - 320 i	150 ch	03.1998 > 09.2000
	170 ch	09.2000 > 02.2005
3 Series (98-06) Coupe (E46) - 320 Ci	163 ch	01.2000 > 05.2006
3 Series (98-06) Coupe (E46) - 323 Ci	163 ch	04.1999 > 09.2000
3 Series (98-06) (E46) - 323 i	170 ch	03.1998 > 09.2000
3 Series (98-06) (E46) - 325 i	192 ch	09.2000 > 02.2005
3 Series (98-06) (E46) - 325 xi	192 ch	09.2000 > 02.2005
3 Series (98-06) (E46) - 328 i	193 ch	02.1998 > 06.2000
3 Series (98-06) (E46) - 330 i	231 ch	06.2000 > 02.2005
3 Series (98-06) (E46) - 330 xi	231 ch	06.2000 > 02.2005
3 Series (98-06) Coupe (E46) - 316 Ci	105 ch	04.2000 > 07.2006
3 Series (98-06) Coupe (E46) - 318 Ci	118 ch	12.1999 > 08.2001
3 Series (98-06) Break/Touring (E46) - 320 i	163 ch	09.2000 > 02.2005
3 Series (98-06) Coupe (E46) - 320 Ci	150 ch	02.1999 > 08.2001
	170 ch	01.2000 > 05.2006
3 Series (98-06) Coupe (E46) - 323 Ci	170 ch	04.1999 > 09.2000
3 Series (98-06) Coupe (E46) - 325 Ci	192 ch	09.2000 > 05.2006
3 Series (98-06) Coupe (E46) - 328 Ci	193 ch	12.1998 > 05.2000
3 Series (98-06) Coupe (E46) - 330 Ci	231 ch	06.2000 > 05.2006
3 Series (98-06) Break/Touring (E46) - 318 i	118 ch	10.1999 > 09.2001
3 Series (98-06) Break/Touring (E46) - 320 i	150 ch	10.1999 > 09.2000
3 Series (98-06) Cabriolet (E46) - 323 Ci	163 ch	04.2000 > 09.2000
3 Series (98-06) Break/Touring (E46) - 320 i	170 ch	09.2000 > 02.2005
3 Series (98-06) Break/Touring (E46) - 325 i	192 ch	09.2000 > 02.2005
3 Series (98-06) Break/Touring (E46) - 325 xi	192 ch	09.2000 > 02.2005
3 Series (98-06) Break/Touring (E46) - 328 i	193 ch	06.1999 > 05.2000
3 Series (98-06) Break/Touring (E46) - 330 i	231 ch	06.2000 > 02.2005
3 Series (98-06) Break/Touring (E46) - 330 xi	231 ch	06.2000 > 02.2005
3 Series (98-06) Cabriolet (E46) - 320 Ci	170 ch	09.2000 > 12.2007
3 Series (98-06) Cabriolet (E46) - 323 Ci	170 ch	04.2000 > 09.2000
3 Series (98-06) Cabriolet (E46) - 325 Ci	192 ch	09.2000 > 08.2006
3 Series (98-06) Cabriolet (E46) - 330 Ci	231 ch	06.2000 > 08.2006
3 Series (98-06) Compact (E46) - 325 ti	192 ch	04.2001 > 12.2004
5 Series (72-81) (E12) - 518	90 ch	07.1974 > 05.1981
5 Series (72-81) (E12) - 525	145 ch	10.1973 > 08.1976
	150 ch	08.1975 > 06.1981
5 Series (72-81) (E12) - 528 i	184 ch	08.1979 > 06.1981
5 Series (82-88) (E28) - 518	90 ch	06.1981 > 09.1984
5 Series (82-88) (E28) - 518 i	105 ch	05.1981 > 12.1987
5 Series (82-88) (E28) - 525 i	150 ch	06.1981 > 12.1987
5 Series (82-88) (E28) - 528 i	184 ch	06.1981 > 12.1987

BMW		
5 Series (88-96) (E34) - 518 i	113 ch	09.1989 > 04.1994
	115 ch	05.1994 > 08.1995
5 Series (88-96) (E34) - 520 i	129 ch	06.1987 > 09.1990
5 Series (88-96) (E34) - 520 i 24V	150 ch	04.1990 > 08.1995
5 Series (88-96) (E34) - 525 i 24V	192 ch	03.1990 > 08.1995
5 Series (88-96) (E34) - 525 iX 24V	192 ch	10.1991 > 08.1995
5 Series (88-96) Break/Touring (E34) - 518 i	113 ch	04.1993 > 04.1994
	115 ch	05.1994 > 07.1996
5 Series (88-96) Break/Touring (E34) - 518 g	101 ch	02.1996 > 07.1996
5 Series (95-03) (E39) - 520 i	163 ch	09.2000 > 06.2003
5 Series (88-96) Break/Touring (E34) - 520 i	150 ch	07.1991 > 07.1996
5 Series (88-96) Break/Touring (E34) - 525 i	192 ch	07.1991 > 07.1996
5 Series (88-96) Break/Touring (E34) - 525 ix	192 ch	01.1992 > 03.1996
5 Series (95-03) (E39) - 520 i	136 ch	01.1996 > 06.2003
	150 ch	01.1996 > 06.2003
5 Series (95-03) Break/Touring (E39) - 520 i	163 ch	09.2000 > 12.2003
5 Series (95-03) (E39) - 520 i	170 ch	09.2000 > 06.2003
5 Series (95-03) (E39) - 523 i	170 ch	09.1995 > 08.2000
5 Series (95-03) (E39) - 525 i	192 ch	09.2000 > 06.2003
5 Series (95-03) (E39) - 528 i	193 ch	09.1995 > 08.2000
5 Series (95-03) (E39) - 530 i	231 ch	09.2000 > 06.2003
5 Series (95-03) Break/Touring (E39) - 520 i	150 ch	03.1997 > 08.2001
	170 ch	09.2000 > 12.2003
5 Series (95-03) Break/Touring (E39) - 523 i	170 ch	03.1997 > 08.2000
5 Series (95-03) Break/Touring (E39) - 525 i	192 ch	09.2000 > 05.2004
5 Series (95-03) Break/Touring (E39) - 528 i	193 ch	11.1996 > 08.2000
5 Series (95-03) Break/Touring (E39) - 530 i	231 ch	09.2000 > 12.2003
5 Series (03-10) (E60) - 520 i	170 ch	07.2003 > 03.2010
5 Series (03-10) (E60) - 530 i	231 ch	12.2001 > 02.2005
7 Series (77-86) (E23) - 725 i	150 ch	07.1977 > 06.1986
7 Series (77-86) (E23) - 728 i	184 ch	09.1977 > 08.1986
7 Series (94-01) (E38) - 728 i, iL	193 ch	08.1995 > 11.2001
7 Series (02-08) (E65, E66) - 730 i, Li	231 ch	03.2003 > 07.2008
Z3 (98-02) Roadster (E36/7) - 1.8 i	116 ch	10.1995 > 10.1998
Z3 (98-02) Roadster (E36/7) - 1.9 i	116 ch	01.1999 > 01.2003
	118 ch	07.1998 > 01.2003
	140 ch	11.1995 > 03.1999
Z3 (98-02) Roadster (E36/7) - 2.0 i	150 ch	04.1999 > 01.2003
Z3 (98-02) Roadster (E36/7) - 2.2 i	170 ch	10.2000 > 06.2002
	163 ch	08.2000 > 01.2003
Z3 (98-02) Roadster (E36/7) - 2.8 i	193 ch	11.1996 > 05.2000
Z3 (98-02) Roadster (E36/7) - 3.0 i	231 ch	06.2000 > 01.2003
Z3 (95-02) Coupe (E36/8) - 2.8 i	193 ch	01.1998 > 05.2000
Z3 (95-02) Coupe (E36/8) - 3.0 i	231 ch	06.2000 > 06.2003