



DEMARREUR VECTRA 1.6I

 Remanufactured

Core code : 06

FADADE

 3599771316245



TECHNICAL DATA

Voltage [V]	12 V
Rated Power [kW]	1.1 kW
Number of mounting bores	2
Transmission Type	with reduction gear
Number of Teeth	9
Fiche	SOL66
Rotation Direction	Clockwise rotation
Technical Information Number	BT-05-06
Number of threaded holes	1

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.

BMW		
5 Series (82-88) (E28) - 528 i	184 ch	06.1981 > 12.1987
5 Series (82-88) (E28) - 535 i, M 535 i	185 ch	01.1985 > 12.1987
	192 ch	01.1985 > 12.1987
5 Series (82-88) (E28) - 535 i	220 ch	01.1985 > 12.1987
5 Series (82-88) (E28) - M5	286 ch	08.1985 > 12.1987
5 Series (88-96) (E34) - 530 i	188 ch	01.1988 > 04.1990
5 Series (88-96) (E34) - 535 i	211 ch	11.1987 > 02.1993
5 Series (88-96) (E34) - M5	315 ch	09.1988 > 03.1992
	340 ch	01.1992 > 07.1995
5 Series (88-96) Break/Touring (E34) - M5	340 ch	04.1992 > 07.1995
6 Series (76-89) (E24) - 630 CS	185 ch	04.1976 > 08.1979
	184 ch	04.1976 > 08.1979
6 Series (76-89) (E24) - 633 CSi	200 ch	10.1975 > 12.1981
	197 ch	09.1978 > 08.1984
6 Series (76-89) (E24) - 635 CSi	185 ch	12.1984 > 12.1986
	192 ch	12.1977 > 04.1989
	211 ch	07.1987 > 04.1989
	218 ch	06.1978 > 04.1982
6 Series (76-89) (E24) - M 635 CSi	260 ch	04.1986 > 02.1989
	286 ch	04.1984 > 12.1988
7 Series (77-86) (E23) - 728 i	184 ch	09.1977 > 08.1986
7 Series (77-86) (E23) - 730	184 ch	05.1977 > 08.1979
7 Series (77-86) (E23) - 733 i	197 ch	05.1977 > 08.1986
7 Series (77-86) (E23) - 735 i	185 ch	05.1984 > 09.1986
	192 ch	04.1985 > 08.1986
	218 ch	09.1982 > 09.1986
	218 ch	09.1979 > 09.1982
7 Series (77-86) (E23) - 745 i	252 ch	04.1980 > 04.1983
	252 ch	05.1983 > 08.1986
7 (E32) - 730 i, iL	188 ch	03.1987 > 03.1994
	197 ch	03.1985 > 01.1989
7 (E32) - 735 i, iL	211 ch	06.1986 > 07.1992
	220 ch	07.1986 > 01.1989

DAEWOO		
ESPERO (KLEJ) - 1.8	90 ch	02.1995 > 09.1999
	95 ch	02.1995 > 06.1999
ESPERO (KLEJ) - 2.0	101 ch	10.1991 > 09.1993
	105 ch	02.1995 > 06.1999
	110 ch	10.1993 > 12.1997

OPEL		
ASCONA C (81_, 86_, 87_, 88_) - 1.8	84 ch	09.1987 > 08.1988
ASCONA C (81_, 86_, 87_, 88_) - 2.0 i	100 ch	08.1987 > 08.1988
	115 ch	09.1986 > 08.1988
ASCONA C (81_, 86_, 87_, 88_) - 2.0 i Cat	116 ch	09.1986 > 08.1988
ASCONA C (81_, 86_, 87_, 88_) - 2.0 i GT	130 ch	03.1987 > 08.1988
ASCONA C CC (84_, 89_) - 1.8	84 ch	09.1987 > 08.1988
ASCONA C CC (84_, 89_) - 2.0 i	115 ch	09.1986 > 08.1988
ASCONA C CC (84_, 89_) - 2.0 i Cat	116 ch	09.1986 > 08.1988

OPEL		
ASCONA C CC (84_, 89_) - 2.0 i GT	130 ch	03.1987 > 08.1988
ASTRA F (91-98) (56_, 57_) - 1.6	75 ch	09.1995 > 09.1998
ASTRA F (91-98) (56_, 57_) - 1.8 i	90 ch	03.1992 > 09.1998
ASTRA F (91-98) (56_, 57_) - 1.8 i 16V	112 ch	09.1995 > 09.1996
ASTRA F (91-98) (56_, 57_) - 2.0 i	115 ch	03.1992 > 09.1998
ASTRA F (91-98) (56_, 57_) - 2.0 i 16V	136 ch	02.1995 > 09.1998
ASTRA F (91-98) CC (53_, 54_, 58_, 59_) - 1.6	75 ch	09.1995 > 01.1998
ASTRA F (91-98) CC (53_, 54_, 58_, 59_) - 1.8 i	90 ch	09.1991 > 01.1998
ASTRA F (91-98) CC (53_, 54_, 58_, 59_) - 2.0 i	115 ch	09.1991 > 01.1998
ASTRA F (91-98) CC (53_, 54_, 58_, 59_) - 2.0 i 16V	136 ch	02.1995 > 01.1998
ASTRA F (91-98) CC (53_, 54_, 58_, 59_) - 2.0 GSI 16V	150 ch	09.1991 > 01.1998
ASTRA F (91-98) Caravan (51_, 52_) - 1.6	75 ch	09.1995 > 01.1998
ASTRA F (91-98) Caravan (51_, 52_) - 1.8 i	90 ch	09.1991 > 01.1998
ASTRA F (91-98) Caravan (51_, 52_) - 2.0 i	115 ch	09.1991 > 07.1994
ASTRA F (91-98) Caravan (51_, 52_) - 2.0 i 16V	136 ch	02.1995 > 01.1998
	150 ch	03.1993 > 01.1998
ASTRA F (91-98) Cabriolet (53_B) - 1.8 i 16V	116 ch	11.1994 > 03.2001
ASTRA F (91-98) Cabriolet (53_B) - 2.0 i	115 ch	03.1993 > 10.1994
CALIBRA A (85_) - 2.0 i	115 ch	08.1989 > 12.1996
CALIBRA A (85_) - 2.0 i 4x4	115 ch	06.1990 > 07.1997
CALIBRA A (85_) - 2.0 i 16V	136 ch	02.1994 > 07.1997
CALIBRA A (85_) - 2.0 i 16V 4x4	136 ch	02.1994 > 07.1997
CALIBRA A (85_) - 2.0 i 16V	150 ch	06.1990 > 02.1994
CALIBRA A (85_) - 2.0 i 16V 4x4	150 ch	06.1990 > 02.1994
CALIBRA A (85_) - 2.0 i Turbo 4x4	204 ch	03.1992 > 07.1997
FRONTERA A Sport (5_SUD2) - 2.0 i	115 ch	03.1992 > 10.1998
FRONTERA A (5_MWL4) - 2.0 i	115 ch	05.1993 > 08.1998
KADETT E CC (33_, 34_, 43_, 44_) - 1.8 S	84 ch	09.1987 > 08.1991
KADETT E CC (33_, 34_, 43_, 44_) - 1.8 i	90 ch	06.1985 > 08.1991
KADETT E CC (33_, 34_, 43_, 44_) - 1.8 E	100 ch	10.1985 > 08.1986
KADETT E CC (33_, 34_, 43_, 44_) - 1.8	111 ch	08.1985 > 08.1988
KADETT E CC (33_, 34_, 43_, 44_) - 1.8 GSI	115 ch	09.1984 > 08.1986
KADETT E CC (33_, 34_, 43_, 44_) - 2.0 GSI	115 ch	09.1986 > 08.1991
KADETT E CC (33_, 34_, 43_, 44_) - 2.0 GSI Cat	115 ch	09.1986 > 08.1991
KADETT E CC (33_, 34_, 43_, 44_) - 2.0 GSI	129 ch	09.1986 > 08.1991
KADETT E CC (33_, 34_, 43_, 44_) - 2.0 GSI 16V	150 ch	03.1988 > 08.1991
KADETT E CC (33_, 34_, 43_, 44_) - 2.0 GSI 16V Cat	150 ch	03.1988 > 08.1991
KADETT E CC (33_, 34_, 43_, 44_) - 2.0 GSI 16V	156 ch	12.1987 > 08.1991
KADETT E (39_, 49_) - 1.8 S	84 ch	09.1987 > 08.1991
KADETT E (39_, 49_) - 1.8 i	90 ch	08.1989 > 05.1992
	100 ch	10.1985 > 08.1986
KADETT E (39_, 49_) - 1.8	114 ch	09.1987 > 08.1990
KADETT E (39_, 49_) - 1.8 i	115 ch	09.1984 > 08.1986
KADETT E (39_, 49_) - 2.0 i	115 ch	09.1987 > 05.1992
KADETT E (39_, 49_) - 2.0 i Cat	115 ch	03.1987 > 05.1992
KADETT E Caravan (35_, 36_, 45_, 46_) - 1.8 S	84 ch	09.1987 > 08.1991
KADETT E Caravan (35_, 36_, 45_, 46_) - 1.8 i	90 ch	06.1985 > 08.1991
KADETT E Caravan (35_, 36_, 45_, 46_) - 1.8 E	100 ch	10.1985 > 08.1986
KADETT E Caravan (35_, 36_, 45_, 46_) - 1.8	111 ch	12.1988 > 08.1991
KADETT E Caravan (35_, 36_, 45_, 46_) - 2.0 i	115 ch	09.1987 > 08.1991
KADETT E Caravan (35_, 36_, 45_, 46_) - 2.0 i Cat	115 ch	09.1987 > 08.1991

OPEL		
KADETT E Cabriolet (43B_) - 2.0 i	115 ch	10.1986 > 02.1993
KADETT E Cabriolet (43B_) - 2.0 i Cat	116 ch	10.1986 > 02.1993
OMEGA A (16_, 17_, 19_) - 1.8 N	82 ch	09.1986 > 08.1987
	86 ch	11.1986 > 09.1988
OMEGA A (16_, 17_, 19_) - 1.8	88 ch	09.1987 > 03.1994
OMEGA A (16_, 17_, 19_) - 1.8 S	90 ch	09.1986 > 03.1994
OMEGA A (16_, 17_, 19_) - 1.8	115 ch	09.1986 > 03.1994
OMEGA A (16_, 17_, 19_) - 2.0	99 ch	09.1990 > 03.1994
	100 ch	09.1990 > 03.1994
OMEGA A (16_, 17_, 19_) - 2.0 i	115 ch	09.1986 > 03.1994
OMEGA A (16_, 17_, 19_) - 2.0	122 ch	09.1986 > 03.1994
OMEGA A Caravan (66_, 67_) - 1.8 N	82 ch	09.1986 > 08.1987
OMEGA A Caravan (66_, 67_) - 1.8	88 ch	09.1987 > 03.1994
OMEGA A Caravan (66_, 67_) - 1.8 S	90 ch	09.1986 > 03.1994
OMEGA A Caravan (66_, 67_) - 1.8 N	86 ch	11.1986 > 09.1988
OMEGA A Caravan (66_, 67_) - 1.8	115 ch	09.1986 > 03.1994
OMEGA A Caravan (66_, 67_) - 2.0 i	99 ch	09.1990 > 03.1994
OMEGA A Caravan (66_, 67_) - 2.0	100 ch	09.1990 > 03.1994
OMEGA A Caravan (66_, 67_) - 2.0 i	115 ch	09.1986 > 04.1994
OMEGA A Caravan (66_, 67_) - 2.0	122 ch	09.1986 > 03.1994
OMEGA B (25_, 26_, 27_) - 2.0	115 ch	03.1994 > 12.2000
	116 ch	03.1994 > 09.1999
OMEGA B Caravan (21_, 22_, 23_) - 2.0	116 ch	03.1994 > 09.1999
REKORD E (17_, 11_, 14_, 16_, 18_, 19_) - 1.8	75 ch	11.1982 > 08.1986
REKORD E (17_, 11_, 14_, 16_, 18_, 19_) - 1.8 S	90 ch	11.1982 > 08.1986
REKORD E (17_, 11_, 14_, 16_, 18_, 19_) - 1.8 E	100 ch	05.1985 > 08.1986
REKORD E Break (61_, 66_, 67_) - 1.8	75 ch	11.1982 > 08.1986
REKORD E Break (61_, 66_, 67_) - 1.8 S	90 ch	11.1982 > 08.1986
REKORD E Break (61_, 66_, 67_) - 1.8 E	100 ch	05.1985 > 08.1986
VECTRA A CC (88_, 89_) - 1.6	69 ch	08.1992 > 07.1993
VECTRA A CC (88_, 89_) - 1.6 i	75 ch	09.1993 > 11.1995
VECTRA A CC (88_, 89_) - 1.6 i Cat	75 ch	09.1988 > 11.1995
VECTRA A CC (88_, 89_) - 1.8 S	88 ch	09.1988 > 07.1989
VECTRA A CC (88_, 89_) - 1.8 i	90 ch	09.1988 > 10.1990
VECTRA A CC (88_, 89_) - 1.8 i Cat	90 ch	03.1990 > 11.1995
VECTRA A CC (88_, 89_) - 2.0	100 ch	04.1988 > 09.1989
VECTRA A CC (88_, 89_) - 2.0 i	115 ch	09.1988 > 10.1990
VECTRA A CC (88_, 89_) - 2.0 i Cat	116 ch	09.1988 > 11.1995
VECTRA A CC (88_, 89_) - 2.0 i GT	129 ch	09.1988 > 11.1995
VECTRA A CC (88_, 89_) - 2.0 i 16V	136 ch	08.1992 > 08.1995
	150 ch	02.1989 > 10.1990
VECTRA A CC (88_, 89_) - 2.0 i 16V Cat	150 ch	02.1990 > 11.1995
VECTRA A (86_, 87_) - 1.6	69 ch	08.1992 > 07.1993
VECTRA A (86_, 87_) - 1.6 i	75 ch	09.1988 > 11.1995
	75 ch	09.1993 > 11.1995
VECTRA A (86_, 87_) - 1.8 S	88 ch	09.1988 > 07.1989
VECTRA A (86_, 87_) - 1.8 S 4x4	88 ch	01.1989 > 07.1989
VECTRA A (86_, 87_) - 1.8 S	90 ch	09.1989 > 10.1990
VECTRA A (86_, 87_) - 1.8 i Cat	90 ch	03.1990 > 11.1995
VECTRA A (86_, 87_) - 2.0	100 ch	09.1988 > 09.1989
VECTRA A (86_, 87_) - 2.0 i	115 ch	09.1988 > 10.1990

OPEL		
VECTRA A (86_, 87_) - 2.0 i Cat	116 ch	09.1988 > 11.1995
VECTRA A (86_, 87_) - 2.0 i 4x4	115 ch	01.1989 > 10.1990
VECTRA A (86_, 87_) - 2.0 i Cat 4x4	116 ch	01.1989 > 11.1995
VECTRA A (86_, 87_) - 2.0 i	129 ch	09.1988 > 09.1992
VECTRA A (86_, 87_) - 2.0 i 4x4	129 ch	08.1989 > 07.1992
VECTRA A (86_, 87_) - 2000/GT 16V	150 ch	01.1989 > 06.1994
VECTRA A (86_, 87_) - 2000/GT 16V Cat	150 ch	02.1990 > 11.1995
VECTRA A (86_, 87_) - 2000 16V 4x4	150 ch	01.1989 > 10.1990
VECTRA A (86_, 87_) - 2000/GT 16V Cat 4x4	150 ch	02.1990 > 11.1995
VECTRA A (86_, 87_) - 2.0 i Turbo 4x4	204 ch	06.1994 > 11.1995
VECTRA B (36_) - 1.6 i	75 ch	10.1995 > 04.2002
VECTRA B CC (38_) - 1.6 i	75 ch	10.1995 > 07.2003
VECTRA B Caravan (31_) - 1.6 i	75 ch	11.1996 > 06.2000
	75 ch	11.1996 > 06.2000
ASTRA F Fourgon/Break (T92) - 1.7 TD	82 ch	03.1995 > 02.1998

SAAB		
9-3 (98-02) (YS3D) - 2.0 Turbo	150 ch	03.1999 > 09.2002
	154 ch	10.1998 > 09.2002
	185 ch	02.1998 > 09.2002
9-3 (98-02) (YS3D) - 2.0 SE Turbo	200 ch	02.1998 > 09.2002
9-3 (98-02) (YS3D) - 2.0 Turbo	205 ch	10.1999 > 09.2002
9-3 (98-02) (YS3D) - 2.3 Turbo	224 ch	10.1998 > 09.2002
9-3 (98-02) (YS3D) - 2.3	230 ch	09.1999 > 01.2002
9-3 (98-03) Cabriolet (YS3D) - 2.0 Turbo	150 ch	01.2001 > 08.2003
	154 ch	10.1998 > 08.2003
	185 ch	02.1998 > 08.2003
	205 ch	10.1999 > 08.2003
9-3 (98-03) Cabriolet (YS3D) - 2.0 SE Turbo	200 ch	02.1998 > 08.2003
9-3 (98-03) Cabriolet (YS3D) - 2.3 i	150 ch	02.1998 > 08.2003
9-3 (98-03) Cabriolet (YS3D) - 2.3 Turbo	224 ch	10.1999 > 08.2003
9-3 (98-03) Cabriolet (YS3D) - 2.3	230 ch	09.1999 > 01.2002
9-5 (97-10) (YS3E) - 2.0 t	150 ch	09.1997 > 12.2009
9-5 (97-10) (YS3E) - 2.0 t BioPower	150 ch	01.2005 > 12.2009
9-5 (97-10) (YS3E) - 2.0 t	185 ch	07.2000 > 12.2009
9-5 (97-10) (YS3E) - 2.0 Turbo SE	192 ch	10.1998 > 07.2000
9-5 (97-10) (YS3E) - 2.3 t	170 ch	09.1997 > 12.2003
	185 ch	01.2001 > 12.2009
	207 ch	11.2006 > 12.2009
9-5 (97-10) (YS3E) - 2.3 t BioPower	185 ch	01.2007 > 12.2009
9-5 (97-10) (YS3E) - 2.3 Turbo	220 ch	07.2003 > 12.2009
	250 ch	09.2001 > 12.2009
	260 ch	11.2005 > 12.2009
9-5 (98-10) Break (YS3E) - 2.0 t	150 ch	10.1998 > 12.2009
9-5 (98-10) Break (YS3E) - 2.0 t BioPower	150 ch	01.2006 > 12.2009
9-5 (98-10) Break (YS3E) - 2.0 t Biopower	179 ch	09.2005 > 12.2009
9-5 (98-10) Break (YS3E) - 2.0 t	185 ch	07.2000 > 07.2001
	192 ch	10.1998 > 07.2000
9-5 (98-10) Break (YS3E) - 2.3 t	170 ch	10.1998 > 12.2009
	185 ch	01.2001 > 12.2009
9-5 (98-10) Break (YS3E) - 2.3 t BioPower	185 ch	01.2007 > 12.2009

SAAB		
	210 ch	11.2006 > 12.2009
9-5 (98-10) Break (YS3E) - 2.3 Turbo	220 ch	07.2003 > 12.2009
	250 ch	09.2001 > 12.2009
	260 ch	01.2006 > 12.2009

VAUXHALL		
ASTRA Mk III (F) Berline bicorps trois ou cinq por - 1.6 i	75 ch	09.1991 > 02.1998
FRONTERA Mk I (A) (U92) - 2.0	115 ch	04.1995 > 08.1998
FRONTERA Mk I (A) Sport (U92) - 2.0 i	115 ch	03.1992 > 10.1998