

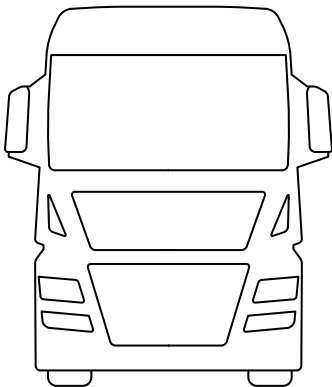


Our expertise  
for your truck

**BEHR**<sup>®</sup>

## MAN

MAHLE is your expert for automotive air conditioning and engine cooling. Put your trust in our many years of experience and the proven quality of our products. In this brochure, we've set out a list of the key thermal management spare parts for your MAN. You'll find more parts and products for other vehicles in our online catalog at [mahle-aftermarket.com](http://mahle-aftermarket.com).



MAN	TGA	TGS	TGX
Production period	since 2007-09	since 2007-02	since 2007-03
<b>A/C actuator</b>		AA 20 000P	AA 20 000P
<b>A/C compressor</b>	ACP 111 000P ACP 111 000S	ACP 111 000P ACP 111 000S	ACP 111 000P ACP 111 000S
<b>A/C condenser</b>	ACP 111 000P ACP 111 000S	AC 282 000P AC 282 000S AC 1031 000S	AC 282 000P AC 282 000S AC 1031 000S
<b>A/C solenoid valve</b>	AVS 6 000P	AVS 3 000P AVS 5 000P	AVS 3 000P AVS 5 000P
<b>Cabin heat exchanger</b>	AH 130 000P	AH 130 000P	AH 130 000P
<b>Charge air cooler</b>	CI 119 000P CI 119 000S CI 121 000P CI 122 000P CI 123 000P CI 144 000P CI 231 000P CI 240 000P	CI 119 000P CI 119 000S CI 121 000P CI 122 000P CI 123 000P CI 144 000P CI 231 000P CI 232 000P	CI 119 000P CI 119 000S CI 121 000P CI 122 000P CI 144 000P CI 231 000P
<b>Cooling valve</b>	CV 10 000P CV 12 000P	CV 10 000P CV 12 000P	CV 10 000P CV 12 000P
<b>Evaporator</b>	AE 146 000P	AE 146 000P	AE 146 000P
<b>Exhaust gas recirculation cooler</b>			CE 35 000P
<b>Expansion tank</b>		CRT 97 000P	CRT 97 000P
<b>Expansion valve and orifice tube</b>		AVE 132 000P	AVE 132 000P

For more information on the differences, please check the OE numbers (see end pages) and consult the information in MAHLE's online catalog, TecDoc, and the manufacturer specifications. This list is not necessarily exhaustive or correct.

# Our expertise for your truck

MAN

MAN Production period	TGA since 2007-09	TGS since 2007-02	TGX since 2007-03
<b>Fan clutch</b>	CFC 104 000P CFC 125 000P CFC 135 000P CFC 197 000P CFC 213 000P CFC 221 000P CFC 241 000P	CFC 104 000P CFC 135 000P CFC 197 000P CFC 213 000P CFC 221 000P CFC 241 000P	CFC 104 000P CFC 135 000P CFC 197 000P CFC 213 000P CFC 221 000P CFC 241 000P CFC 242 000P
<b>Fan wheel</b>	CFW 42 000P CFW 53 000P CFW 54 000P CFW 80 000P CFW 87 000P	CFW 53 000P CFW 54 000P CFW 87 000P	CFW 53 000P CFW 54 000P CFW 80 000P CFW 87 000P
<b>Filter-drier and accumulator</b>	AD 194 000S	AD 194 000S	AD 194 000S
<b>Interior blower</b>	AB 38 000P	AB 38 000P	AB 38 000P
<b>Radiator</b>	CR 701 000P CR 702 000P CR 770 000P CR 1167 000P	CR 102 000P CR 103 000P CR 701 000P CR 702 000P CR 770 000P CR 1038 000P CR 1039 000P CR 1040 000P CR 1167 000P CR 1168 000P CR 2336 000P	CR 103 000P CR 701 000P CR 702 000P CR 770 000P CR 1038 000P CR 1040 000P CR 1041 000P CR 106 000P CR 1167 000P CR 1168 000P CR 2390 000P
<b>Radiator cap</b>	CRB 145 000P	CRB 145 000P	CRB 145 000P
<b>Radiator/ condenser fan</b>	CFF 513 000P CFF 521 000P CFF 526 000P CFF 527 000P	CFF 487 000P CFF 513 000P CFF 521 000P CFF 526 000P CFF 527 000P	CFF 487 000P CFF 513 000P CFF 514 000P CFF 521 000P CFF 526 000P CFF 527 000P
<b>Low-temperature radiator</b>		CIR 11 000P CIR 14 000P CIR 16 000P CR 104 000P CR 105 000P	CIR 11 000P CIR 16 000P
<b>Oil cooler for automatic transmission</b>	CLC 222 000P	CLC 222 000P	CLC 222 000P
<b>Oil cooler for retarder</b>	CLC 143 000P CLC 146 000P	CLC 143 000P CLC 146 000P	CLC 144 000P
<b>Thermostat for coolant</b>	TX 23 79D TX 23 83D TX 158 79 TX 158 83 TX 158 87	TX 23 79D TX 23 83D TX 158 79 TX 158 83 TX 158 87	TX 23 79D TX 23 83D TX 158 79 TX 158 83 TX 158 87
<b>Water pump</b>	CP 451 000S CP 472 000S CP 473 000S CP 478 000S	CP 451 000S CP 472 000S CP 473 000S CP 478 000S	CP 451 000S CP 472 000S CP 473 000S CP 478 000S

For more information on the differences, please check the OE numbers (see end pages) and consult the information in MAHLE's online catalog, TecDoc, and the manufacturer specifications. This list is not necessarily exhaustive or correct.

# Overview of MAN OE numbers

Product category	MAHLE reference no.	PREMIUM LINE	Produced by	OE number*			
A/C actuator	AA 20 000P	✓		81286016142			
A/C compressor	ACP 111 000P	✓		51779707028 51779709028			
	ACP 111 000S			81619066012			
A/C condenser	AC 282 000P	✓	MAHLE	81619200018 81619200023			
	AC 282 000S			81619200027 81619200029 81619200030 81619200032			
	AC 1031 000S			81619206041			
A/C solenoid valve	AVS 3 000P	✓		81619800049			
	AVS 5 000P	✓		81619800046			
	AVS 6 000P	✓		81619800048			
Cabin heat exchanger	AH 130 000P	✓	MAHLE	81619016166			
Charge air cooler	CI 119 000P	✓	MAHLE	81061300157			
				81061300161			
				81061300164			
				81061300171			
				81061300176			
				81061300178			
	CI 119 000S			81061300180			
				81061300198			
				81061300216			
				81061300232			
				CI 121 000P	✓	MAHLE	81061300199 81061300204 81061300217 81061300233
				CI 122 000P	✓	MAHLE	81061300200
81061300203							
81061300205							
81061300218							
CI 123 000P	✓	MAHLE	81061300155 81061300156 81061300165 81061300166 81061300169 81061300170 81061300174 81061300175 81061300179 81061300197 81061300215 81061300231				
CI 144 000P	✓	MAHLE	81061300229 82061300007 82061300010				
CI 231 000P	✓	MAHLE	51095005018 51095005019 51095005022 51095007147 51095007151 51095007160 51095007168 51095007196				
CI 232 000P	✓	MAHLE	51095005016 51095005020 51095005023 51095007148 51095007169				
CI 240 000P	✓	MAHLE	81061300208 81061300226				
Cooling valve	CV 10 000P	✓	HANON	51063100021			
	CV 12 000P	✓	HANON	51063100017 51063100019			
Evaporator	AE 146 000P	✓	MAHLE	81619206036			
Exhaust gas recirculation cooler	CE 35 000P	✓	MAHLE	51081525011			
Expansion tank	CRT 97 000P	✓		81061026232			
Expansion valve and orifice tube	AVE 132 000P	✓		81619670020			
Fan clutch	CFC 104 000P	✓		51066300119			
				51066300136 51066300140			
	CFC 125 000P	✓		51066300096			
				51066300106 51066300129 51066300130			
	CFC 135 000P	✓		51066300094 51066300113 51066300117			
	CFC 197 000P	✓	MAHLE	51066300135 51066300149			
	CFC 213 000P	✓		51066300133			
	CFC 221 000P	✓		51066300144			
	CFC 241 000P	✓		510663000122 510663000137 510663000141			
	CFC 242 000P	✓		51066300121 51066300138 51066300142			
Fan wheel	CFW 42 000P	✓		51066010275			
	CFW 53 000P	✓		51066010263			
	CFW 54 000P	✓		51066010268			
	CFW 80 000P	✓		51066010284			
	CFW 87 000P	✓		51066010297			
Filter-drier and accumulator	AD 194 000S			81619106017 81619106023 81619106045			
Interior blower	AB 38 000P	✓	MAHLE	81619306079 81619306083 81619306086 81619306089 81619306098 81619306101			
Low-temperature radiator	CIR 11 000P	✓	MAHLE	81061010079 81061016792			
	CIR 14 000P	✓	MAHLE	81061010071			
	CIR 16 000P	✓	MAHLE	81061010072			
	CR 104 000P	✓	MAHLE	81061010076 81061016790			
	CR 105 000P	✓	MAHLE	81061010077 81061016791			
Oil cooler for automatic transmission	CLC 222 000P	✓	MAHLE	81325600084			
Oil cooler for retarder	CLC 143 000P	✓	AKG	81325600041 81325600051 81325600055 81325600071 81325606092			
	CLC 146 000P	✓	AKG	81325606080 81325606082			

For more information on the differences, please consult the information in MAHLE's online catalog, TecDoc, and the manufacturer specifications. This list is not necessarily exhaustive or correct.

\* OE numbers are provided for comparative purposes only.

# Overview of MAN OE numbers

Product category	MAHLE reference no.	PREMIUM LINE	Produced by	OE number*	Product category	MAHLE reference no.	PREMIUM LINE	Produced by	OE number*			
Radiator	CR 102 000P	✓	MAHLE	81061010073 81061016786	Thermostat for coolant	TX 23 79D			51064020004 51064020034 51064020043 51064020044 51064020049 51064020050 51064020051 51064020053 51064020056 51064020061 51064020064 51064020067 51064020069 81064010061 81064010064 81064010067			
	CR 103 000P	✓	MAHLE	81061016788								
	CR 106 000P	✓	MAHLE	81061016793								
	CR 701 000P	✓	MAHLE	81061016459 81061016462 81061016469 81061016473 81061016477 81061016512 81061016520 81061016801 81061019477 82061016074								
	CR 702 000P	✓	MAHLE	81061016458 81061016468 81061016472 81061016510 81061016518 81061019472								
	CR 770 000P	✓	MAHLE	81061016482 81061016511 81061016519 81061019482								
	CR 1038 000P	✓	MAHLE	81061010068								
	CR 1039 000P	✓	MAHLE	81061010069								
	CR 1040 000P	✓	MAHLE	81061010070								
	CR 1041 000P	✓	MAHLE	81061016524 82061016072								
	CR 1167 000P	✓	MAHLE	81061010058 81061016522								
	CR 1168 000P	✓	MAHLE	81061010059 81061016523 81061016526 82061010040								
	CR 2336 000P	✓	MAHLE	81061010057 81061016521								
	CR 2390 000P	✓	MAHLE	81061016789								
	Radiator cap	CRB 145 000P	✓				81061110023					
	Radiator/condenser fan	CFF 487 000P	✓	MAHLE			51066007050	Water pump	CP 451 000S			51065006637 51065007049 51065009049
		CFF 513 000P	✓				51066007040 51066007052 51066007059					
		CFF 514 000P					51066007039 51066007053 51066007060					
		CFF 521 000P	✓				51066007049					
		CFF 526 000P	✓				51066007024 51066007046 51066007061					
CFF 527 000P		✓		51066007037 51066007051 51066007058								
					CP 472 000S					51065006548 51065009548		
				CP 473 000S			51065007088 51065007089 51065009089					
				CP 478 000S			51065006642 51065006675 51065006694 51065009642 51065009675 51065009694					

For more information on the differences, please consult the information in MAHLE's online catalog, TecDoc, and the manufacturer specifications. This list is not necessarily exhaustive or correct.

\* OE numbers are provided for comparative purposes only.