

MAHLE products for Euro 6 trucks

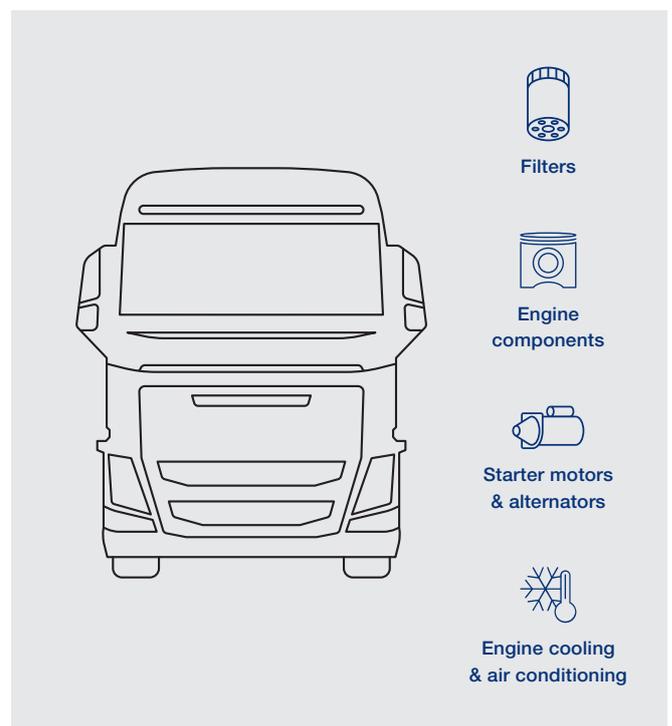
Volvo FH, FH16, FM, and FMX

Filters and more for Volvo

When it comes to commercial vehicles, reliability is everything.

So choose MAHLE quality for your servicing and repair needs. Each of our products incorporates all the OE and commercial vehicle expertise that we have acquired over more than 100 years as a development partner to global vehicle manufacturers.

The most frequently ordered parts for the Volvo FH, FH16, FM, and FMX series can be found in our overview, and all MAHLE Aftermarket parts for your vehicle can be found in our constantly updated [online catalog](#).



All MAHLE products
for your commercial vehicle



Five MAHLE benefits that will help you get ahead

- The best **quality** from one of the leading suppliers of international vehicle and engine manufacturers
- Over 100 years of **OE** and **commercial vehicle expertise** as a long-standing development partner to many global manufacturers
- **The ideal products** for maximum performance, optimum protection, and a long service life for both components and vehicles
- Full service with **a wide range** of commercial vehicle filters and a comprehensive selection of other components
- **Complete solutions** combining high-quality parts, practical workshop equipment, and services for workshop professionals



Filters for Volvo FH, FH16, and FM II

OEM Model Engine	Volvo FH II D13K420-540 (S/T)	Volvo FH II G13C420-460	Volvo FH III D13K420-540 (S/T)	Volvo FH III G13C420-460	Volvo FH16 II D16K550-750	Volvo FM II D11K330-460	Volvo FM II D13K420-540 (S/T)	Volvo FM II G13C420-460
Oil filters	OC 121 OC 1741* OC 282 OC 370	OC 282 OC 370	OC 282 OC 370	OC 282 OC 370 OC 1741*	OC 121 OC 282 OC 370	OC 282 OC 370	OC 121 OC 1741* OC 282 OC 370	OC 282 OC 370
Fuel filters	KC 251 KC 300 KC 429D KC 491D KC 634D KC 646D KC 688D KC 756 KC 757	KC 429D KC 491D KC 634D KC 646D KC 688D KC 757	KC 251 KC 300 KC 429D KC 491D KC 634D KC 646D KC 688D KC 756 KC 757	KC 429D KC 491D KC 634D KC 646D KC 688D KC 757	KC 300 KC 491D KC 634D KC 646D KC 688D KC 756 KC 757	KC 429D KC 491D KC 634D KC 646D KC 688D KC 756 KC 757	KC 251 KC 300 KC 384D KC 429D KC 491D KC 633D KC 634D KC 645D KC 646D KC 688D KC 756 KC 757	KC 429D KC 491D KC 634D KC 646D KC 688D KC 757
Air filters	LX 3141	LX 3141	LX 3141 LX 6274*	LX 3141 LX 6274*	LX 1600	LX 2068	LX 2068 LX 5541* LX 1281	LX 2068
Cabin filters	LA 1162 LA 1163 LA 2157* LAK 1162 LA 148	LA 1162 LA 2157*	LA 1162 LA 1163 LA 2157* LAK 1162	LA 1162 LA 1163 LA 2157* LAK 1162	LA 1162 LA 1163 LA 148 LA 2157* LAK 1162	LA 1162 LA 1163 LA 148 LA 2156* LAK 1162	LA 1162 LA 1163 LA 148 LA 2156* LAK 1162	LA 148 LA 2156*
Hydraulic filters	HX 15 HX 77	HX 15 HX 77	HX 15 HX 77	HX 15	HX 15 HX 77 HX 108	HX 15 HX 77 HX 108	HX 15 HX 77 HX 108	HX 15
Air drier cartridges	AL 12 AL27	AL 12	AL 12	AL 12	AL 24 AL 27	AL 26	AL 26	AL 26

Last revised: winter 2025/26.

* Available soon.

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Filters for Volvo FM III and FMX

OEM Model Engine	Volvo FM III D11K330-460	Volvo FM III D13K420-540 (S/T)	Volvo FM III G13C420-460	Volvo FMX II D11K330-460	Volvo FMX II D13K420-540 (S/T)	Volvo FMX III D11K330-460	Volvo FMX III D13K420-540 (S/T)	Volvo FMX III G13C420-460
Oil filters	OC 370	OC 370	OC 121 OC 282 OC 370	OC 282 OC 370	OC 282 OC 370	OC 282 OC 370	OC 370	OC 121 OC 282 OC 370
Fuel filters	KC 300 KC 756 KC 757	KC 300 KC 756 KC 757	KC 300 KC 757	KC 429D KC 634D KC 646D KC 688D KC 756	KC 251 KC 300 KC 429D KC 491D KC 634D KC 646D KC 688D KC 756 KC 757	KC 300 KC 756 KC 757	KC 300 KC 756 KC 757	KC 300 KC 757
Air filters	LX 5541*	LX 5541*	LX 5541*		LX 2068	LX 5541*	LX 5541*	LX 5541*
Cabin filters	LA 148 LA 2156*	LA 148 LA 2156*	LA 148 LA 2156*	LA 1162 LA 1163 LAK 1162	LA 1162 LA 1163 LAK 1162	LA 148	LA148 LA 2156*	LA 148
Hydraulic filters	HX 15	HX 15	HX 15	HX 15 HX 77 HX 108	HX 15 HX 77 HX 108	HX 15	HX 15	-
Air drier cartridges	-	-	-	AI 26	AI 26	-	-	-

Last revised: winter 2025/26.

* Available soon.

Engine components, turbochargers, starter motors & alternators for Volvo FH, FH16, FM, and FMX

OEM Model Engine Fuel type	Volvo FH II + III, FM II + III, FMX II + III D13K420-540 Diesel	Volvo FH II + III, FM II + III, FMX III G13C420-460 LNG	Volvo FM II + III, FMX II + III, D11K330-460 Diesel	Volvo FH16 II D16K550-750 Diesel
Pistons	037 PI 00144 000 037 PI 00155 000 037 PI 00157 000	-	-	037 PI 00149 000
Piston ring sets	037 RS 00144 0N0		209 RS 10101 0N0	037 RS 00115 0N0
Cylinder liners	037 LW 00107 000 037 LW 00107 001	-	-	037 LW 00128 000 037 LW 00128 001
Assemblies	037 AY 00144 090	-	-	-
Intake valves	037 VE 31408 000	-	037 VE 31984 000	-
Exhaust valves	037 VA 31409 000	-	037 VA 31985 000	-
Main bearings	037 HL 21040 000 037 HL 21040 025 037 HL 21040 050 037 HL 21040 075 037 HS 21041 000 037 HS 21041 025	-	038 HS 20097 000 038 HS 20097 025 038 HS 20097 050	-
Connecting rod bearing sets	038 PS 20862 000 038 PS 20862 025 038 PS 20862 050	-	209 PL 21675 000 209 PL 21675 025 209 PL 21675 050	-
Thrust washers	037 AS 10668 000 037 AS 21910 000	-	037 AS 21910 000	-
Camshaft bearing sets	037 NS 21962 000	-	038 NS 22056 000	-
Alternators	MG 817; MG 1019; MG 1100; MG 1189	MG 951; MG 1100	MG 817; MG 951; MG 1019; MG 1189	-
Starter motors	MS 761; MS 773; MS 778; MS 783; MS 891	-	MS 773; MS 891	MS 761; MS 1233

Last revised: winter 2025/26.

Note: For engine parts, always check the engine code.

Thermal management for Volvo FH, FH16, FM, and FMX

OEM Model	Volvo FH II	Volvo FH III	Volvo FH16 II	Volvo FH16 III	Volvo FM II	Volvo FM III	Volvo FMX II	Volvo FMX III
Expansion tank caps	CRB 131 000S CRB 35 000S	–	CRB 131 000S CRB 35 000S	–	CRB 131 000S CRB 35 000S	–	CRB 131 000S CRB 35 000S	–
Charge air coolers	CI 354 000P CI 354 000S CI 452 000P CI 452 000S	CI 452 000P CI 452 000S	CI 452 000P CI 452 000S	CI 452 000P CI 452 000S	CI 128 000P CI 128 000S CI 354 000P CI 354 000S CI 453 000P CI 453 000S	CI 453 000S	CI 452 000P CI 453 000P CI 453 000S	CI 452 000P CI 453 000S
Clutches, radiator fans	CFC 227 000P CFC 292 000P	CFC 292 000P	CFC 219 000P CFC 227 000P	–	CFC 189 000P CFC 189 000S CFC 226 000P CFC 272 000P CFC 289 000S	–	CFC 272 000P	–
A/C compressors	ACP 126 000P ACP 126 000S ACP 1782 000S	ACP 126 000P ACP 126 000S	ACP 124 000P ACP 124 000S ACP 395 000P ACP 395 000S ACP 396 000P ACP 396 000S	ACP 124 000P ACP 124 000S	ACP 124 000P ACP 124 000S ACP 126 000P ACP 126 000S	ACP 126 000P ACP 126 000S	ACP 126 000P ACP 126 000S	ACP 126 000P ACP 126 000S
A/C condensers	AC 11 000P AC 884 000P AC 884 000S	AC 884 000P	AC 306 000S AC 532 000P AC 532 000S AC 884 000P AC 884 000S	AC 884 000P	AC 307 000S AC 74 000S AC 855 000S	AC 74 000S	AC 74 000S	AC 74 000S
Cooling valves	CV 18 000S CV 29 000P	CV 29 000P	CV 31 000P	CV 31 000P	CV 29 000P	CV 29 000P	CV 18 000S	–
Filter-driers	AD 15 000S	–	AD 145 000P	–	AD 15 000S AD 161 000S	–	–	–
Evaporators	AE 169 000P AE 169 000S	–	–	–	–	–	–	–
Expansion tanks, coolants	CRT 251 000S CRT 74 000S	–	CRT 251 000S CRT 48 000P CRT 48 000S CRT 74 000S	–	CRT 261 000S CRT 61 000S CRT 73 000S	–	CRT 261 000S CRT 73 000S	–
Expansion tank valves	–	–	–	–	AVE 206 000P AVE 208 000P	–	–	–
Fan wheels	CFW 100 000P	CFW 100 000P	–	–	–	–	–	–
Fans, engine cooling	CFF 214 000P CFF 441 000P CFF 441 000S CFF 503 000P CFF 505 000P CFF 505 000S CFF 629 000P	CFF 441 000P CFF 441 000S CFF 629 000P	CFF 503 000P CFF 629 000P	CFF 629 000P	CFF 426 000P CFF 426 000S CFF 495 000P CFF 635 000P	–	–	–
Interior blowers	AB 347 000S	–	AB 276 000P AB 323 000S AB 347 000S AB 73 000P AB 77 000P AB 77 000S AB 80 000P	–	AB 350 000P	–	–	–
Cabin heat exchangers	AH 312 000P AH 312 000S	AH 312 000P AH 312 000S	AH 312 000P AH 312 000S	–	AH 312 000P AH 312 000S	–	–	–

Last revised: winter 2025/26.

Note: For more information on the differences, please consult the OE numbers, information in MAHLE's online catalog, TecDoc, and the manufacturer specifications.



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Thermal management for Volvo FH, FH16, FM, and FMX

OEM Model	Volvo FH II	Volvo FH III	Volvo FH16 II	Volvo FH16 III	Volvo FM II	Volvo FM III	Volvo FMX II	Volvo FMX III
Low-temperature radiators, charge air coolers	CIR 20 000P CIR 21 000P	–	CIR 20 000P CIR 21 000P	–	CIR 20 000P CIR 22 000P	–	CIR 20 000P	–
Oil coolers, automatic transmission	CLC 72 000P	CLC 72 000P	–	–	CLC 15 000P	–	–	–
Oil coolers, engine oils	CLC 16 000P	–	CLC 213 000P	–	CLC 212 000P CLC 215 000P CLC 216 000P	–	CLC 216 000P	–
Radiators	CR 2095 000P CR 2095 000S CR 2095 001S	CR 1557 000P CR 1557 000S CR 2096 000P CR 2096 000S CR 2096 001S CR 2831 000S CR 2834 000S	CR 2096 000P CR 2096 000S CR 2096 001S CR 2831 000S	CR 2096 000P CR 2096 000S CR 2096 001S CR 2831 000S	CR 2096 000P CR 2096 000S CR 2096 001S CR 2831 000S			
Controllers, interior blowers	–	–	–	–	ABR 109 000P	–	–	–
Resistors, interior blowers	–	–	–	–	ABR 151 000P	–	–	–
Sensors, cabin temperature	ASE 40 000P	ASE 40 000P	ASE 40 000P	–	–	–	–	–
Solenoid valves, A/C system	AVS 7 000P	–	–	–	–	–	–	–
Thermostats, coolants	THD 3 82	–	THD 3 82	–	THD 3 82	–	THD 3 82	–

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Overview of OE numbers and selected competitor numbers

Filters

MAHLE	OE number*	MANN	Hengst
AL 12	3090236	TB1374/13X	T250W
AL 24	3090288	TB1394/16X	T280W
AL 26	21267818	TB1394/5X	T290W
AL 27	3097369	TB15001ZKIT	T350W
HX 15	21392404	H601/10	E10.18H
HX 77	207790400	HU721XKIT	E28H
HX 108	205802330	H623	E70H
KC 251	20976003	WDK11102/25	H200WDK
KC 300	21145173	WDK11102/24	H200WDK01
KC 384D	21380403	WK1040/1	H7063WK30
KC 429D	21366596	WK11001X	H7091WK30D199
KC 491D	21380479	WK10006Z	H392WK
KC 633D	21088101	WK1070X	H7091WK10
KC 634D	20788794	WK10006Z	H7091WK30D199
KC 645D	21380403	WK1070X	H7091WK10
KC 646D	21366596	WK10006Z	H7091WK30D199
KC 688D	21764964	WK11022/1Z	-
KC 756	22253547	WK11044	H421WK
KC 757	22474709	WK11052	H484WK
LA 148	21758906	CU2184	E947LI
LA 1162	23515329	CU31001	E3937LI
LA 1163	82354791	CU27003	E3938LI
LA 2156*	84425617	-	-
LA 2157*	84813190	CU27023	E6952LI
LAK 1162	23515118	CUK31001	E3937LC
LX 1281	21834210	C341500	E420L
LX 1600	21716424	C331630/1	E767L
LX 2068	20732726	C311410	E452L01
LX 3141	21115476	C331460	E1024L
LX 5541*	21337557	C33013	E528L
LX 6274*	23743722	-	-
OC 121	20405837	W11102/50	H200W10
OC 282	40412306	WP11102/3	H240W01
OC 370	478362	W11025	H200W03
OC 1741*	23385011	W11020/1	H825W

* OE numbers are provided for comparative purposes only.

Overview of OE numbers and selected competitor numbers

Engine components

MAHLE	OE number*	KS	FM
037 AS 21910 000	219 482 61	78 520 600	–
037 AY 00144 090	21896941; 7421896941	–	–
037 HL 21040 000	205 309 16; 230 704 40; 20530900; 20530902; 23624058; 205309160	77751600	72-4053
037 HS 21041 000	7420530916; 205 309 16; 23624058; 205309160	77751600	H1015/7 STD
037 LW 00107 000	21334768	89 886 110	–
037 LW 00107 001	21334768	89 886 110	–
037 LW 00128 000	21931208	89 926 110	–
037 LW 00128 001	21931208	89 926 110	–
037 NS 21962 000	74 22 879 257; 7422879256; 20999613; 20999623; 22879256; 22879257; 85131446	37150600	–
037 PI 00144 000	22106875; 7422106875	–	–
037 PI 00149 000	22106879	–	–
037 PI 00155 000	21161900; 7421161900	42 122 600	–
037 PI 00157 000	23655601	–	–
037 RS 00115 0N0	20819869; 22521804	800126210000	08-445300-00
037 RS 00144 0N0	21896942; 21251596; 20590309	–	–
037 VA 31409 000	20768519	48 316	V95161
037 VA 31985 000	20464020; 20564019; 20564020; 21430918; 22686466; 3842972	48 314	V95171
037 VE 31408 000	20561995; 20712128; 20740798; 21428655	48 315	V95160
037 VE 31984 000	20540012; 20540013; 20540017	48 313	V95170
038 HS 20097 000	7420867178; 20867178	77832600	H1008/7 STD
038 NS 22056 000	7421440994; 7421440997; 7422879254; 7422879255; 21440994; 22375176; 22375179; 22879254; 22879255	36293600; 36294600; 37151600	–
038 PS 20862 000	7421610676; 21610676; 24049962	77 898 600	71-4052/6 STD
209 PL 21675 000	7420856959; 20532977; 21980753; 205329756; 205329775	77 897 600	71-4060/6 STD
209 RS 10101 0N0	7421977335; 7421655199; 7421435807; 7421435805	–	08-453800-00

Starter motors and alternators

MAHLE	OE number*	Bosch	Valeo
MG 817	20741686; 21429790; 22218391	0124655021; 0124655331	444453
MG 951	22591477; 21304674; 21257552	0124655437	444422
MG 1019	21652996; 21401675; 21401683	–	–
MG 1100	22591472; 22218393; 21304672	0124655451; 0124655325	444439
MG 1189	21401682; 21401674; 20181289	–	–
MS 761	20572417; 20714203; 21632125; 21632127; 21632133; 22602940; 24155056; 85000746; 85013089; 85020793; 85021174; 85021178; 205724170; 207142030	–	–
MS 773	5907655; 20450305; 20732404; 22809631; 22809736; 85000295; 85000526; 204503050; 207324040; 850002950	F042001203; 0001330057; 0986024990	–
MS 778	20430564; 20430565; 20431073; 20891242; 22804737; 71632125; 85000087; 85000677; 85000746; 85021174; 85021178; 85021181; 208912420; 850006770	0001261049; 0986025450	438235; 438241
MS 783	20851685; 21632129; 21934636; 22355966; 22807181; 85000806; 85013090; 85013530; 85020306; 85021161; 85021309; 208516850	–	–
MS 891	P23261936; 21542660; 21542662; 21600808; 21615145; 22602934; 22602935; 23036253; 23036259; 23261936; 23261938; 23503679; 23503684; 23836529; 85013931; 85020789; 85021941; 85022367; 85030673	–	–
MS 1233	21809126; 22602938; 24155066	–	–

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Overview of OE numbers and selected competitor numbers

Thermal management

MAHLE	OE number*	NRF	Nissens
AB 175 000P	21396107	34618	87716
AB 347 000S	82349000	34353	87751
ABR 109 000P	82349001	-	-
AC 125 000P	20809759	35924	940075
AC 75 000P	7421675287	350504	940494
AC 785 000P	21657618	350508	940541
AC 884 000P	22212982	350390	940429
AC 884 000S	21893823	350390	940429
ACP 1782 000S	84472607	-	891002
ACP 546 000P	78522505	320148G	890598
ACP 546 000S	78522505	320148	-
AD 15 000S	82422923	33113	95257
AD 71 000S	21066852	33324	95604
AD 71 001S	21066852	33324	95604
AE 169 000P	82348991	36192	92324
AE 169 000S	82348991	36192	92324
AE 250 000P	23845334	-	-
AH 199 000S	31332896	54303	71770
AH 295 000P	21395999	54488	707206
AH 295 000S	21395999	54488	707206
AH 312 000P	7482348993	54416	73648
AH 312 000S	82348993	54416	73648
ASE 40 000P	82348999	-	-
AVE 206 000P	78537076	-	-
AVS 7 000P	84164519	-	-
CFC 219 000P	22075224	49143	86170
CFC 272 000P	85013302	-	86250
CFC 281 000S	22866642	-	86237
CFC 292 000P	24163911	-	-
CFC 294 000P	7423895153	-	-
CFF 629 000P	22862271	-	-
CFF 635 000P	85013378	-	86255
CFF 674 000P	85001303	-	-
CFF 746 000P	7423796555	-	-
CFW 100 000P	24163910	-	-
CI 182 000P	85003061	-	97072
CI 452 000P	21631996	30391	97088
CI 452 000S	21631996	30391	97088
CI 453 000S	21209725	30392	961185
CI 455 000P	21676395	-	97090
CI 456 000P	21675284	-	961552
CIR 21 000P	23653292	500001	606912
CLC 16 000P	21370430	-	-
CLC 302 000S	21695997	-	-

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Overview of OE numbers and selected competitor numbers

Thermal management

MAHLE	OE number*	NRF	Nissens
CLC 316 000S	20794112	31862	–
CLC 72 000P	30792231	31192	90661
CR 166 000P	85013647	500009	637878
CR 2095 000P	85013015	50191	65479
CR 2095 000S	85013015	50191	65479
CR 2095 001S	85013015	50191	65479
CR 2098 000P	21675277	500014	637879
CR 2793 000S	21675277	500014	637879
CR 822 000P	850006650	509768	65475
CR 822 000S	850006650	509768	65475
CRT 195 000S	30760100	454066	996181
CRT 251 000S	22430043	455027	996069
CRTX 2 000S	8140024	453015	–
CV 29 000P	20989415	–	–
CV 31 000P	2413285	–	–
THD 6 86	21705453	725017	–

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