

E. PRODUCT GUIDE

L333034S Hold down assembly for L333029S power steering reservoir.	LF507  DELUXE SD Gasket: 250906 Overall Height: 8.50 (216) Overall OD: 4.87 (124) End 1 ID: 3.00 (76) End 2 ID: 0.56 (14)	LF516  CUMMINS 158139 Filter used with 252916S Uses service part: 116024S, 153516S, 153518S, 153520S, 153528S, 173368S, 181592S, 183342S, 251152S, 252917S, 254028S, 3301949S, 3301950S, 3301954S, 3301956S, 8265S, S1914S Gasket: 116024 ¹⁰ , 153528 ¹² , 169802 ¹² , 173368 ¹⁰ , 194982 ¹² , 69751 ¹⁰ , S1914S ¹⁰ Overall Height: 9.66 (245) Overall OD: 5.00 (127) End 1 ID: 1.48 (37)
Lube Filters	LF508  CUMMINS 299508 Gasket: 250907 Overall Height: 10.00 (254) Overall OD: 5.75 (146) End 1 ID: 3.75 (95) End 2 ID: 0.87 (22)	LF518  WHITE 673374 Gasket: 250908 ¹⁰ Overall Height: 17.25 (438) Overall OD: 6.50 (165) End 1 ID: 2.38 (60)
LF500  FIAT-ALLIS 70061817, FIAT-ALLIS 70062101, CUMMINS 256839, MACK 236GB36 Filter used with 3952025S, 3952026S Uses service part: 159667S, 164159S, 250856S, 252274S, 254511S, 3301385S, 3301387S Gasket: 101853 ¹⁰ , 164159 ¹⁰ , 251432 ¹⁰ , 256981 ¹⁰ Overall Height: 10.06 (256) Overall OD: 7.72 (196) End 1 ID: 1.10 (28)	LF509N  AC PF132W, CASE 22038 Filter used with 253621S Uses service part: 153520S, 173368S, 250439S, 253312S, 254005S, 254098S, 317237S, 3302134S, 3302136S, 3832879S Lube application only For hydraulic and transmission application use HF6118 Gasket: 173368 ¹⁰ , 254005 ¹⁰ , 317237, 3301338 ¹⁰ , 333639, 3841722 Overall Height: 8.91 (226) Overall OD: 4.51 (115) End 1 ID: 1.44 (37)	LF519  CATERPILLAR 5S485 Gasket: 251311 ¹⁰ Overall Height: 9.05 (230) Overall OD: 5.08 (129) End 1 ID: 3.32 (84)
LF502  CUMMINS S1953, EUCLID 9043928 Uses service part: 116024S, 128801S, 132484S, 153528S, 169802S, 251152S Gasket: 116024 ¹⁰ , 128801 ¹² , 132484 ¹² , 158019 ¹² , 69751 ¹⁰ , S1914S ¹⁰	LF509AN  Fram Housing FH33PL Gasket: 3841722 Overall Height: 8.91 (226) Overall OD: 4.51 (115) End 1 ID: 1.44 (37)	LF520  CASE 34457, EUCLID 9028091, MACK 236GB123A Overall Height: 7.55 (192) Overall OD: 5.84 (148) End 1 ID: 1.71 (43)
LF503  CLARK 957577, VOLVO CONSTRUCTION EQUIPMENT 957577, CASE A13211, CASE 603711C92, CARRIER 20122093 Uses service part: 253200S For lube application only. For fuel application use FF102.(Used in Fram Housing on GM Auto & Truck applications) Gasket: 250420 ¹⁰ , 253200 ¹⁰ , 3844314 Overall Height: 5.95 (151) Overall OD: 3.95 (100) End 1 ID: 1.08 (27)	LF510  CASE 367488R91 Fram F-4 Series Gasket: 3846494 Overall Height: 4.87 (124) Overall OD: 3.97 (101) End 1 ID: 0.54 (14)	LF521  CASE 193187R91 Gasket: 3315150 Overall Height: 7.00 (178) Overall OD: 4.52 (115) End 1 ID: 0.53 (13) End 2 ID: 1.77 (45)
LF504  GMC 5572425 Gasket: 3312307 Overall Height: 7.71 (196) End 1 OD: 4.03 (102) End 1 ID: 0.55 (14)	LF512  FORD C1TZ6731B Gasket: 317703, 321293, 333639 Overall Height: 4.76 (121) Overall OD: 4.03 (102) End 1 ID: 0.80 (20)	LF522  CASE 214731R91 Gasket: 319604, 333786 Overall Height: 5.06 (129) Overall OD: 4.52 (115) End 1 ID: 0.53 (13) End 2 ID: 2.25 (57)
LF505  UNITED ENGINE LIFE EJC Gasket: 250904 Overall Height: 5.25 (133) Overall OD: 4.00 (102) End 1 ID: 1.25 (32) End 2 ID: 0.56 (14)	LF513  AC P115 Gasket: 3312307 Overall Height: 4.87 (124) Overall OD: 3.97 (101) End 1 ID: 0.54 (14)	LF523  CASE 213445R91 Gasket: 319604, 333786 Overall Height: 7.06 (179) End 1 OD: 4.52 (115) End 2 OD: 4.51 (115) End 1 ID: 0.53 (13) End 2 ID: 2.25 (57)
LF506  UNITED ENGINE LIFE ECUR, CASE 70690H Gasket: 250904, 250905 Overall Height: 5.50 (140) Overall OD: 4.12 (105) End 1 ID: 1.69 (43) End 2 ID: 0.56 (14)		

LF524  GMC 5572128, GMC 5572286 Gasket: 250494, 3826219 Overall Height: 6.16 (156) Overall OD: 3.50 (89) End 1 ID: 1.15 (29)	LF543  MICHIANA SA5553 Gasket: 252471 Overall Height: 9.62 (244) Overall OD: 3.12 (79) End 1 ID: 0.88 (22) End 2 ID: 0.84 (21)	LF553  GMC 5574406, 5574540 Gasket: 251150 Overall Height: 5.67 (144) Overall OD: 3.50 (89) End 1 ID: 1.34 (34)
LF525  GMC 5574978 Uses service part: 250439S Gasket: 255677, 3826212 Overall Height: 5.82 (148) Overall OD: 4.51 (115) End 1 ID: 1.44 (37)	LF544  MACK 43SB38 Overall Height: 8.87 (225) Overall OD: 6.50 (165) End 1 ID: 0.33 (8) Thread Size: 3/8-24 UNF-2B	LF554  GMC 5573976 Gasket: 251150 Overall Height: 6.25 (159) Overall OD: 3.50 (89) End 1 ID: 1.34 (34)
LF526  CASE 33316, CHRYSLER 1193505, MASSEY-FERGUSON 76099M1 Gasket: 250408 Overall Height: 6.04 (153) Overall OD: 3.95 (100) End 1 ID: 0.86 (22)	LF546  CATERPILLAR 9F6742 Gasket: 333637 Overall Height: 8.94 (227) Overall OD: 3.06 (78) End 1 ID: 1.50 (38)	LF556  GMC 5570675 Gasket: 251371 Overall Height: 17.25 (438) Overall OD: 4.88 (124) End 1 ID: 0.61 (15)
LF528  Fram F-44 Series Gasket: 250413 Overall Height: 14.60 (371) Overall OD: 5.83 (148) End 1 ID: 0.99 (25)	LF548  DELUXE 30 Uses service part: 250439S Gasket: 333646 Overall Height: 4.80 (122) Overall OD: 4.03 (102) End 1 ID: 0.55 (14)	LF558  CATERPILLAR 7M3800 Caterpillar 5S-484, 7M-3800 Gasket: 3309354, 3310707 Overall Height: 9.25 (235) Overall OD: 4.00 (102) End 1 ID: 1.64 (42)
LF530  FIAT-ALLIS 70034914, FIAT-ALLIS 70090824, GMC 1595635 Gasket: 250502, 251373 Overall Height: 6.11 (155) Overall OD: 3.97 (101) End 1 ID: 0.71 (18)	LF549  AC C285 Gasket: 251368 Overall Height: 12.00 (305) Overall OD: 4.12 (105) End 1 ID: 1.25 (32) End 2 ID: 0.75 (19)	LF559  CHRYSLER 1312602, CHRYSLER 1610435 Gasket: 333636, 333650 Overall Height: 6.55 (166) Overall OD: 3.53 (90) End 1 ID: 1.12 (28)
LF533  COMMERCIAL 8548 Gasket: 255067, 255068 Overall Height: 2.00 (51) Overall OD: 2.62 (67) End 1 ID: 1.25 (32) End 2 ID: 1.00 (25)	LF550  FORD C5TE6744A Uses service part: 250394S Gasket: 250399, 250569, 252398 Overall Height: 4.82 (122) Overall OD: 4.98 (126) End 1 ID: 0.77 (20)	LF560  CHRYSLER 1557576, CHRYSLER 1634447, CHRYSLER 2129023 Gasket: 3314859, 333639, 3844191, 3844455, 3844456 Overall Height: 4.08 (104) Overall OD: 2.98 (76) End 1 ID: 0.08 (2)
LF534  Case/International For V-8 Engines Base Mounted Deluxe CU Filter Gasket: 250666 Overall Height: 5.50 (140) Overall OD: 4.12 (105) End 1 ID: 2.50 (64) End 2 ID: 0.56 (14)	LF551A  CASE 1959757C1 For Upgrade, use LF3487 Overall Height: 5.40 (137) Largest OD: 3.78 (96) ADB: Yes BPV Setting: 10.01 (69) Thread Size: 3/4-16 UNF-2B	LF561  WHITE 639976A Gasket: 251368 Overall Height: 8.88 (226) Overall OD: 4.00 (102) End 1 ID: 1.62 (41) End 2 ID: 1.25 (32)
LF542  MICHIANA SA15117 Gasket: 250457, 250854 Overall Height: 6.78 (172) Overall OD: 3.50 (89) End 1 ID: 0.54 (14)	LF552  FORD C1TZ6731D, FORD B8C6731A Uses service part: 250394S Gasket: 105209, 250399, 258801 Overall Height: 4.74 (120) Overall OD: 3.50 (89) End 1 ID: 0.78 (20)	LF563  CASE 323827R91, CASE 279994R91 Gasket: 326960 Overall Height: 5.58 (142) Overall OD: 4.00 (102) End 1 ID: 1.61 (41)

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LF564  WHITE 872946A, WHITE 156149AS Gasket: 250904, 3309923 Overall Height: 7.88 (200) Overall OD: 3.50 (89) End 1 ID: 1.50 (38) End 2 ID: 1.25 (32)	LF572  Fram F-30 Series Gasket: 3837975, 3846494 Overall Height: 7.71 (196) Overall OD: 4.03 (102) End 1 ID: 0.55 (14)	LF585  INTERNATIONAL TRUCKS 3062832R91, CASE 3062832R91 Overall Height: 7.42 (188) End 1 OD: 3.90 (99) End 2 OD: 3.89 (99) End 1 ID: 1.17 (30) End 2 ID: 0.63 (16)
LF565  PUROLATOR PN15 Gasket: 3844246 Overall Height: 4.16 (106) Overall OD: 3.50 (89) End 1 ID: 0.71 (18)	LF573  HERCULES 212403A, WAUKESHA 50066, MICHIANA SA5453 Gasket: 255951, 255953 Overall Height: 7.12 (181) Overall OD: 3.25 (83) End 1 ID: 1.56 (40)	LF587  JOHN DEERE AA2092R, JOHN DEERE AA3680R, JOHN DEERE AT15088T Gasket: 326304, 326305 Overall Height: 6.51 (165) Overall OD: 3.36 (85) End 1 ID: 1.65 (42)
LF566  CASE 376364R91 Gasket: 323311, 3844476, 3844477 Overall Height: 5.33 (135) Overall OD: 2.75 (70) End 1 ID: 1.31 (33)	LF574  Fram F-3 Series Gasket: 3842864 Overall Height: 4.33 (110) Overall OD: 3.50 (89) End 1 ID: 0.54 (14)	LF589  CASE 262146R91 Gasket: 3837212 Overall Height: 8.86 (225) Overall OD: 4.52 (115) End 1 ID: 1.71 (43) End 2 ID: 1.25 (32)
LF567  LISTER PETTER 208378, LISTER PETTER 268378 Overall Height: 2.06 (52) Overall OD: 2.05 (52) End 1 ID: 0.86 (22)	LF575  FRAM FH1PL Gasket: 3844238 Overall Height: 4.02 (102) Overall OD: 2.96 (75) End 1 ID: 0.77 (20)	LF590  GMC 5572669 Gasket: 257499 Overall Height: 4.22 (107) Overall OD: 3.50 (89) End 1 ID: 1.06 (27)
LF568  CASE 8152AB, MASSEY-FERGUSON 761515M1 Gasket: 3314859, 3842864, 3845222 Overall Height: 4.16 (106) Overall OD: 3.50 (89) End 1 ID: 0.71 (18)	LF577  MACK 236GB311A Gasket: 256981 ¹⁰ Overall Height: 15.10 (384) Overall OD: 7.50 (191) End 1 ID: 0.69 (18)	LF591  CATERPILLAR 6B8217 Overall Height: 7.87 (200) Overall OD: 6.75 (171) End 1 ID: 0.85 (22)
LF569  Fram F-43 Series Gasket: 250413 Overall Height: 9.77 (248) Overall OD: 5.83 (148) End 1 ID: 0.99 (25)	LF580  FORD C5NN6714A, FORD C7NN6714A, FORD C9NN6714A Overall Height: 4.22 (107) Largest OD: 4.24 (108) ADB: Yes BPV Setting: 7.98 (55) Thread Size: 3/4-16 UNF-2B	LF592  GMC 5570144 Overall Height: 6.40 (163) Largest OD: 3.87 (98) Thread Size: 2 3/4-4 MASON JAR
LF570  CASE 268462R91 Gasket: 3844492, 3844493 Overall Height: 8.86 (225) Overall OD: 4.52 (115) End 1 ID: 1.71 (43)	LF581  For Upgrade, use LF3538 For Synthetic Media Version use LF3538 Overall Height: 5.32 (135) Largest OD: 3.77 (96) ADB: Yes Thread Size: 13/16-16 UNS-2B	LF593  MICHIANA SA16317, MICHIANA SA16367 Gasket: 256037 Overall Height: 8.00 (203) Overall OD: 5.12 (130) End 1 ID: 0.75 (19)
LF571  FIAT-ALLIS 70204912, FIAT-ALLIS 70240912, FIAT-ALLIS 70800912, FIAT-ALLIS 70804912, MICHIANA SA18717 Overall Height: 4.86 (123) Largest OD: 3.54 (90) Thread Size: 2 3/4-4 MASON JAR	LF584  CASE 376375R91, CASE 355010R91 Overall Height: 7.72 (196) Overall OD: 3.35 (85) End 1 ID: 0.52 (13) End 2 ID: 0.86 (22)	LF594  FORD E1ADKN18662B, PERKINS 26540055, MASSEY-FERGUSON 1882916M91 Gasket: 252286, 252287, 252288 Overall Height: 6.10 (155) Overall OD: 2.80 (71) End 1 ID: 1.30 (33)

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LF595  MERCEDES-BENZ 1844901 Gasket: 252269 Overall Height: 3.91 (99) Overall OD: 2.35 (60) End 1 ID: 0.70 (18)	LF610  CATERPILLAR 2S5262, CATERPILLAR 9M8755 Overall Height: 4.21 (107) Largest OD: 3.71 (94) BPV Setting: 17.40 (120) Thread Size: 7/8-14 UNF-2B	LF624  CATERPILLAR 1L6946, CASE 259630R91 Gasket: 3844529 Overall Height: 5.94 (151) Overall OD: 3.50 (89) End 1 ID: 0.54 (14)
LF596  HYSTER 156952, MASSEY-FERGUSON 1851766M1, PERKINS 26540132 Gasket: 252247 Overall Height: 4.53 (115) Overall OD: 2.75 (70) End 1 ID: 0.82 (21)	LF613  Uses service part: 173368S, 193302S Cummins V6-140, Vale V8-185 1965-ON 173174, White Gasket: 173368 ¹² , 193302 ¹⁰ Overall Height: 7.57 (192) Overall OD: 4.76 (121) End 1 ID: 1.51 (38)	LF628  CARRIER 2921046, CARRIER 21026A Gasket: 252897 Overall Height: 7.25 (184) Overall OD: 3.75 (95) End 1 ID: 1.25 (32)
LF598  CHRYSLER 2236054 Gasket: 252175, 3309762 Overall Height: 4.53 (115) Overall OD: 3.85 (98) End 1 ID: 1.32 (34)	LF614  PUROLATOR EP3 Overall Height: 1.50 (38) Overall OD: 3.36 (85) End 1 ID: 1.08 (27)	LF629  Cummins Nugent 1280 Series Cage Type Gasket: 3300393 Overall Height: 30.50 (775) Overall OD: 5.75 (146) End 1 ID: 2.00 (51)
LF599  PERKINS 101606 Gasket: 252175 Overall Height: 3.78 (96) Overall OD: 3.50 (89) End 1 ID: 1.34 (34)	LF617  WAUKESHA 153297 Gasket: 252896 Overall Height: 16.00 (406) Overall OD: 4.88 (124) End 1 ID: 1.25 (32)	LF631  Freightliner Rol-Pak R-20 Gasket: 253068 Overall Height: 20.25 (514) Overall OD: 4.88 (124) End 1 ID: 1.18 (30) End 2 ID: 1.12 (28)
LF601  CATERPILLAR 8B5935 Gasket: 3824734 Overall Height: 6.00 (152) Overall OD: 3.62 (92) End 1 ID: 1.50 (38) End 2 ID: 1.38 (35)	LF618  CASE 376374R91 Gasket: 326010 Overall Height: 5.72 (145) Overall OD: 3.35 (85) End 1 ID: 0.51 (13) End 2 ID: 0.86 (22)	LF632B  CUMMINS 170200 Uses service part: 153717S Overall Height: 5.42 (138) Largest OD: 3.69 (94) BPV Setting: 8.99 (62) Thread Size: 13/16-16 UNS-2B
LF605  MURPHY MD15071 Overall Height: 31.00 (787) Overall OD: 3.27 (83) End 1 ID: 0.50 (13) Thread Size: 3/8 NPT	LF619  Navy Standard Large Briggs Overall Height: 18.75 (476) Overall OD: 6.75 (171) End 1 ID: 2.10 (53)	LF633  DAVID BROWN 67307 Gasket: 3844530 Overall Height: 3.33 (85) Overall OD: 2.75 (70) End 1 ID: 1.31 (33)
LF606  FIAT-ALLIS 70090825, FIAT-ALLIS 70056595, FIAT-ALLIS 70078230 Gasket: 252238, 252239, 252240, 70280 Overall Height: 4.14 (105) Overall OD: 3.50 (89) End 1 ID: 0.71 (18)	LF621  SCHRAMM COUB2295 Gasket: 253200 Overall Height: 4.03 (102) Overall OD: 3.50 (89) End 1 ID: 1.06 (27)	LF634  Fleetguard Power Steering Reservoir Gasket: 3312307 Overall Height: 2.74 (70) Overall OD: 3.53 (90) End 1 ID: 1.38 (35) End 2 ID: 0.86 (22)
LF607  FIAT-ALLIS 74512207 Overall Height: 5.78 (147) Largest OD: 3.73 (95) Thread Size: 5/8-18 UNF-2B	LF622  FORD FPN6731A Gasket: 317703, 321293 Overall Height: 4.17 (106) Overall OD: 4.03 (102) End 1 ID: 0.80 (20)	LF637  Fleetguard Power Steering Reservoir Gasket: 164159 ¹⁰ , 252598 ¹⁰ Overall Height: 4.15 (105) Overall OD: 5.12 (130) End 1 ID: 0.87 (22) End 2 ID: 1.49 (38)

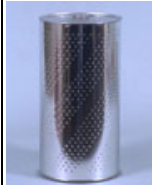
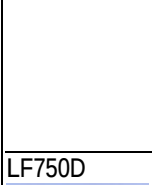
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LF638  Fleetguard Power Steering Reservoir Overall Height: 8.88 (226) Overall OD: 4.52 (115) End 1 ID: 1.71 (43)	LF654  CATERPILLAR 9L9200 For Upgrade, use LF3788 Overall Height: 5.42 (138) Largest OD: 3.69 (94) BPV Setting: 22.02 (152) Thread Size: 1-12 UNF-2B	LF673  CASE 528250R1 Overall Height: 7.99 (203) Largest OD: 3.72 (94) BPV Setting: 13.49 (93) Thread Size: 1-12 UNF-2B
LF640  FIAT-ALLIS 74349986 Uses service part: 250439S Gasket: 3832879 Overall Height: 7.96 (202) Overall OD: 4.51 (115) End 1 ID: 1.44 (37)	LF655  FORD D0RY6731A, TOYOTA 1560133020 Product is not available in all regions of the world. Is Metal Version of: LF42504 Overall Height: 4.57 (116) Largest OD: 3.05 (77) ADB: Yes Thread Size: 3/4-16 UNF-2B	LF674  JOHN DEERE AH1111RT Overall Height: 4.21 (107) Overall OD: 3.50 (89) End 1 ID: 1.06 (27)
LF647  GMC 6437462 Overall Height: 4.22 (107) Largest OD: 3.77 (96) ADB: Yes Thread Size: 13/16-16 UNS-2B	LF662  TOYOTA 415240030 Overall Height: 5.15 (131) Overall OD: 2.90 (74) End 1 ID: 0.69 (18)	LF677  FIAT-ALLIS 70647256 Overall Height: 9.24 (235) Overall OD: 4.00 (102) End 1 ID: 1.64 (42)
LF648  CASE 313117C91 Overall Height: 6.76 (172) Overall OD: 4.50 (114) End 1 ID: 1.06 (27)	LF666  CATERPILLAR 5J8877 Overall Height: 6.00 (152) Overall OD: 5.08 (129) End 1 ID: 3.32 (84)	LF678  JOHN DEERE T19044T, RENAULT 6005012109, VAPORMATIC VPD5015 Overall Height: 5.44 (138) Largest OD: 3.69 (94) BPV Setting: 22.04 (152) Thread Size: 13/16-16 UNS-2B
LF649  CASE 236649R91 Overall Height: 3.94 (100) Overall OD: 4.38 (111) End 1 ID: 0.54 (14) End 2 ID: 2.29 (58)	LF667  CATERPILLAR 2P4004, MACK 485GB3191 For Upgrade, use LF9667, LF3379 Overall Height: 10.39 (264) Largest OD: 4.24 (108) Thread Size: 1 1/8-16 UN-2B	LF680  JOHN DEERE AR43634 Gasket: 329753 Overall Height: 6.71 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B
LF651  AC PF25 Is a short version of LF653 For Upgrade, use LF3488 Overall Height: 4.15 (105) Largest OD: 3.69 (94) Thread Size: 13/16-16 UNS-2B	LF670  CUMMINS 3313279, CUMMINS 3889310 Uses service part: 3001483S, 3302630S, 3302631S, 3303782S, 3318568S For Upgrade, use LF3363, LF9325 For adaptors to convert to LF670 see Lube System Service Parts section. Overall Height: 9.81 (249) Largest OD: 4.67 (119) Thread Size: 1 1/2-12 UNS-2B	LF682  FIAT-ALLIS 74513411 Overall Height: 5.69 (145) Largest OD: 4.24 (108) ADB: Yes BPV Setting: 17.40 (120) Thread Size: 3/4-16 UNF-2B
LF652  GMC 6437562 Gasket: 3844541 Overall Height: 8.45 (215) Overall OD: 3.50 (89) End 1 ID: 1.34 (34)	LF672  IH 376373-R91 Overall Height: 4.63 (118) End 1 OD: 2.30 (58) End 2 OD: 2.31 (59) End 1 ID: 0.44 (11) End 2 ID: 0.51 (13)	LF684  CASE A40902, FIAT-ALLIS 70246085 Overall Height: 5.66 (144) End 1 OD: 2.97 (75) End 2 OD: 2.90 (74) End 1 ID: 1.04 (26)
LF653  Is a short version of LF692 Is a longer version of LF651 For Upgrade, use LF3488 GMC Cars And Trucks Overall Height: 5.41 (137) Largest OD: 3.69 (94) Thread Size: 13/16-16 UNS-2B	LF686  FIAT-ALLIS 74348261 Gasket: 334782 Overall Height: 9.25 (235) Overall OD: 4.00 (102) End 1 ID: 1.61 (41)	

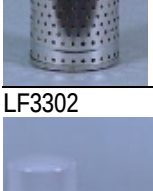
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LF687  GMC 5578261 Gasket: 3301748, 3301749, 3301750, 3301751 ¹¹ Overall Height: 8.45 (215) Overall OD: 2.88 (73) End 1 ID: 1.18 (30)	LF695  THERMO-KING 113746 Overall Height: 7.14 (181) Largest OD: 4.24 (108) Thread Size: 3/4-20 UNEF-2B	LF708  KOMATSU 6002115213 Overall Height: 6.88 (175) Largest OD: 3.78 (96) ADB: Yes BPV Setting: 20.16 (139) Thread Size: 1-12 UNF-2B
LF688  KOMATSU 6610554400 Gasket: 3842849 Overall Height: 9.30 (236) Overall OD: 4.96 (126) End 1 ID: 2.20 (56)	LF696  THERMO-KING 113748 Overall Height: 5.42 (138) Largest OD: 3.69 (94) Thread Size: 5/8-24 UNEF-2B	LF716  FORD D27Z6731A Overall Height: 4.58 (116) Largest OD: 3.05 (77) ADB: Yes BPV Setting: 17.40 (120) Thread Size: M20 X 1.5-6H INT
LF689  CHRYSLER 3549957, KOMATSU HE400000415 Is a short version of LF3313 Overall Height: 4.22 (107) Largest OD: 3.80 (97) ADB: Yes BPV Setting: 10.01 (69) Thread Size: 3/4-16 UNF-2B	LF697  FORD D3HZ6731B Overall Height: 6.90 (175) Largest OD: 3.78 (96) ADB: Yes BPV Setting: 9.57 (66) Thread Size: 3/4-16 UNF-2B	LF720  NISSAN 1520861525 3844545 washer included Gasket: 3844527, 3844543 Overall Height: 6.16 (156) End 1 OD: 3.98 (101) End 2 OD: 3.97 (101) End 1 ID: 1.68 (43) End 2 ID: 0.59 (15)
LF690  CASE 427207C2 Overall Height: 6.90 (175) Largest OD: 3.78 (96) ADB: Yes BPV Setting: 10.01 (69) Thread Size: 1-12 UNF-2B	LF699  PERKINS 2654407 Overall Height: 6.86 (174) Largest OD: 3.69 (94) Standpipe: YES ADB: Yes BPV Setting: 11.02 (76) Thread Size: 3/4-16 UNF-2B	LF723  GALION B67373, KOMATSU 67373 Overall Height: 12.00 (305) Overall OD: 5.00 (127) End 1 ID: 2.57 (65)
LF691  CATERPILLAR 1R0716 For Upgrade, use LF3374, LF9691 For Synthetic Media Version use LF3374 Overall Height: 11.31 (287) Largest OD: 4.74 (120) Thread Size: 1 1/2-16 UNS-2B	LF700  PERKINS 2654408 Overall Height: 0.00 (0) Largest OD: 3.05 (77) Standpipe: YES ADB: Yes BPV Setting: 11.02 (76) Thread Size: 3/4-16 UNF-2B	LF725  CLARK 1810889 Overall Height: 12.29 (312) Overall OD: 4.47 (114) End 1 ID: 1.87 (48)
LF691A  CATERPILLAR 2P4005, CATERPILLAR 1R0716 Uses service part: 3838290S For Upgrade, use LF3566, LF9691A Overall Height: 12.19 (310) Largest OD: 5.41 (137) Thread Size: 1 1/2-16 UNS-2B	LF701  PERKINS 2654403, EAGLE PICHER 57247 Overall Height: 5.73 (146) Largest OD: 3.69 (94) Standpipe: YES ADB: Yes BPV Setting: 11.02 (76) Thread Size: 3/4-16 UNF-2B	LF726  WISCONSIN RV40 Gasket: 3313135 Overall Height: 4.83 (123) Largest OD: 3.54 (90) Thread Size: 2 3/4-5.5 MASON JAR
LF692  GMC 6439034 Is a longer version of LF653 Overall Height: 7.91 (201) Largest OD: 3.72 (94) Thread Size: 13/16-16 UNS-2B	LF702  THERMO-KING 113871 ESI Extended Service Overall Height: 7.14 (181) Largest OD: 4.26 (108) Thread Size: 1-12 UNF-2B	LF727  WISCONSIN RV38 Overall Height: 5.68 (144) Largest OD: 3.81 (97) ADB: Yes BPV Setting: 7.98 (55) Thread Size: 5/8-18 UNF-2B
LF694  THERMO-KING 113712 Standard Service Interval Overall Height: 6.91 (176) Largest OD: 3.69 (94) Thread Size: 1-12 UNF-2B	LF703  CASE 684206C1 Overall Height: 9.81 (249) Largest OD: 4.74 (120) Thread Size: 1 1/2-16 UNS-2B	LF729  3843511 washer included Gasket: 3843507, 3843508, 3843509 Overall Height: 9.06 (230) Overall OD: 5.10 (130) End 1 ID: 3.35 (85)

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LF733  ALLIS-CHALMERS 4036791 Overall Height: 10.39 (264) Largest OD: 4.24 (108) Thread Size: 1 1/8-16 UN-2B	LF750A  Uses service part: 159667S, 164159S, 250856S, 252274S, 254511S, 258814S, 259073S, 3301385S, 3301387S, 3304635S, 3305154S, 3952028S, 3952029S Used with 3952027S Premium Element 4 Pack 8% more media than LF750D. Poly wrapped Gasket: 101853 ¹⁰ , 164159 ¹⁰ , 251432 ¹⁰ , 256981 ¹⁰ Overall Height: 15.06 (383) Overall OD: 7.72 (196) End 1 ID: 1.10 (28)	LF762  INGERSOLL-RAND 35110527 Overall Height: 7.51 (191) Overall OD: 5.84 (148) End 1 ID: 1.71 (43)
LF734  CUMMINS 3014654, HITACHI 4206089 Cummins Small Vee Overall Height: 8.09 (205) Largest OD: 4.74 (120) Thread Size: 1 1/2-12 UNS-2B	LF750B  Uses service part: 159667S, 164159S, 250856S, 252274S, 254511S, 258814S, 259073S, 3301385S, 3301387S, 3304635S, 3305154S, 3952028S, 3952029S Used with 3952027S Premium Element 4 Pack 8% more media than LF750D not poly wrapped Gasket: 101853 ¹⁰ , 164159 ¹⁰ , 251432 ¹⁰ , 256981 ¹⁰ Overall Height: 15.06 (383) Overall OD: 7.72 (196) End 1 ID: 1.10 (28)	LF764  ATLAS COPCO 10300882 Overall Height: 3.75 (95) Largest OD: 3.81 (97) ADB: Yes BPV Setting: 22.04 (152) Thread Size: 3/4-16 UNF-2B
LF735  FIAT-ALLIS 70631828, FIAT-ALLIS 70694662 Overall Height: 7.59 (193) Overall OD: 2.61 (66) End 1 ID: 1.01 (26)	LF750D  Uses service part: 3952028S, 3952029S Used with 3952027S Economy Element 4 Pack Not for use on turbocharged engines. Not poly wrapped Gasket: 101853 ¹⁰ , 164159 ¹⁰ , 251432 ¹⁰ , 256981 ¹⁰ Overall Height: 15.06 (383) Overall OD: 7.72 (196) End 1 ID: 1.10 (28)	LF767  GMC 25010324 Overall Height: 4.58 (116) Largest OD: 3.05 (77) ADB: Yes Thread Size: 13/16-16 UNS-2B
LF739  FIAT-ALLIS 74023548 Overall Height: 5.74 (146) Largest OD: 4.24 (108) Thread Size: 1-16 UN-2B	LF756  MERCEDES-BENZ 11844425 Gasket: 3844567, 3844568 Overall Height: 5.21 (132) Overall OD: 3.23 (82) End 1 ID: 1.00 (25)	LF777  CUMMINS 3304232 Filter used with 3304173S Uses service part: 3318566S 2.0 GPM flow rates Overall Height: 9.81 (249) Largest OD: 4.57 (116) Largest OD: 4.74 (120) Thread Size: 1 3/8-16 UNS-2B
LF740  KOMATSU 6120505103 Overall Height: 9.13 (232) Overall OD: 4.00 (102) End 1 ID: 1.64 (42)	LF759  GROVE 9437100071, MARVEL M34015110 Overall Height: 7.22 (183) Overall OD: 4.46 (113) End 1 ID: 2.22 (56) End 2 ID: 2.18 (55)	LF778  CARRIER 300030400 Overall Height: 6.91 (176) Largest OD: 3.69 (94) Thread Size: 5/8-18 UNF-2B
LF742  KUBOTA 1540232090, VAPORMATIC VPD5018 Overall Height: 4.16 (106) Largest OD: 3.70 (94) ADB: Yes BPV Setting: 35.53 (245) Thread Size: 3/4-16 UNF-2B	LF760  GMC 25012636, MITSUBISHI FP100074 Overall Height: 5.22 (133) Largest OD: 3.72 (94) ADB: Yes BPV Setting: 28.57 (197) Thread Size: 1-12 UNF-2B	LF779  MERCEDES-BENZ 1800009 Overall Height: 4.62 (117) Overall OD: 3.01 (76) End 1 ID: 0.87 (22)
LF746  INGERSOLL-RAND 35107424 Overall Height: 6.32 (161) Overall OD: 3.95 (100) End 1 ID: 1.08 (27)	LF780  GMC 25010792 is a short version of LF782 Overall Height: 3.49 (89) Largest OD: 3.05 (77) ADB: Yes Thread Size: M18 X 1.5-6H INT	LF781  NISSAN 1520813210, NISSAN 1520813201, NISSAN 1520813211, TOYOTA 1560122010 GMC 6437982 Overall Height: 5.91 (150) Largest OD: 3.05 (77) ADB: Yes Thread Size: 3/4-16 UNF-2B

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LF782  GMC 25010908, GMC 25012760 Is a longer version of LF780 For Upgrade, use LF3554 Overall Height: 4.57 (116) Largest OD: 3.05 (77) ADB: Yes Thread Size: M18 X 1.5-6H INT	LF791  FORD 113E6714A Gasket: 317730, 317733 Overall Height: 4.19 (106) Overall OD: 2.81 (71) End 1 ID: 1.31 (33)	LF3000  CUMMINS 3318853, BIURRARENA 143115 Filter used with 3827195S, 3834123S, 3836091S Uses service part: 3305536S, 3826332S, 3826333S, 3826334S, 3826335S, 3826336S, 3826359S, 3826360S, 3826362S, 3835862S For Upgrade, use LF9009 Uses Service gasket: 3831773S Combination Synthetic Media full flow and stacked disc bypass Can be used to replace LF670, LF777, LF691 and LF3333 See service parts section for adaptors Overall Height: 11.88 (302) Largest OD: 4.68 (119) Standpipe: YES Thread Size: 2 1/4-12 UNS-2B
LF783  PEUGEOT 110935 Overall Height: 3.24 (82) Largest OD: 3.69 (94) ADB: Yes Thread Size: M18 X 1.5-6H INT	LF792  WHITE 10A10423 Overall Height: 6.24 (159) Overall OD: 4.54 (115) End 1 ID: 0.88 (22)	LF3300  WHITE 167143AS Gasket: 327393, 3825979 Overall Height: 7.12 (181) Overall OD: 4.52 (115) End 1 ID: 1.43 (36)
LF785  FORD 2735E6714B, JOHN DEERE AM34770, V.A.G. (VOLKSWAGEN, AUDI) 34115561A, MANIPARTS 486309, AMERICAN MOTORS 3250334 Largest OD: 3.05 (78) ADB: Yes BPV Setting: 30.02 (207) Thread Size: 3/4-16 UNF-2B	LF793  CASE A21475 Gasket: 317703, 326452, 333639 Overall Height: 4.76 (121) Overall OD: 4.03 (102) End 1 ID: 0.80 (20)	LF3302  WHITE 169019A Overall Height: 6.91 (176) Largest OD: 3.70 (94) ADB: Yes BPV Setting: 13.49 (93) Thread Size: 7/8-14 UNF-2B
LF786  ALLIS-CHALMERS 4107775, ALLIS-CHALMERS 4083490 Overall Height: 3.85 (98) Largest OD: 3.73 (95) Thread Size: 5/8-18 UNF-2B	LF794  WAUKESHA 101710, WAUKESHA 119390 Overall Height: 7.35 (187) Largest OD: 3.75 (95) Thread Size: 2-4 MASON JAR	LF3303  WHITE 10A132 Overall Height: 9.50 (241) Overall OD: 6.50 (165) End 1 ID: 0.82 (21)
LF787  MASSEY-FERGUSON 881446M91 Overall Height: 6.86 (174) Largest OD: 3.80 (97) ADB: Yes BPV Setting: 7.98 (55) Thread Size: 3/4-16 UNF-2B	LF795  HONDA 15400634003, MAZDA 489914300 Overall Height: 3.22 (82) Largest OD: 3.78 (96) ADB: Yes BPV Setting: 13.49 (93) Thread Size: M20 X 1.5-6H INT	LF3304  COMMERCIAL 4649, PECO PP71810 Overall Height: 17.88 (454) Overall OD: 6.19 (157) End 1 ID: 2.56 (65)
LF788  M&W GEAR 4E023 Overall Height: 5.42 (138) Largest OD: 3.69 (94) BPV Setting: 7.98 (55) Thread Size: 5/8-18 UNF-2B	LF796  AC PF39, AC PF44, AC PF46 Product is not available in all regions of the world. Is Metal Version of: LF42502 Overall Height: 3.49 (89) Largest OD: 3.05 (77) ADB: Yes Thread Size: 13/16-16 UNS-2B	LF3305  CASE A20822 Overall Height: 7.00 (178) Overall OD: 4.52 (115) End 1 ID: 1.77 (45) End 2 ID: 0.88 (22)
LF789  LUBERFINER HOUSINGS 363C	LF797  CASE A44081 Overall Height: 7.91 (201) Largest OD: 3.72 (94) Thread Size: 1-12 UNF-2B	
LF790  CASE A59110, CASE A62423, WHITE 400000406 Overall Height: 8.11 (206) Largest OD: 4.24 (108) ADB: Yes Thread Size: 7/8-16 UN-2B	LF798  CHRYSLER 4026486 Overall Height: 4.22 (107) Largest OD: 3.74 (95) ADB: Yes BPV Setting: 17.40 (120) Thread Size: M20 X 1.5-6H INT	

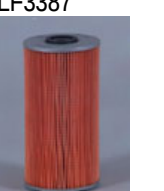
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LF3307  CASE A58672, ISUZU 2906549000 Overall Height: 6.82 (173) Largest OD: 3.81 (97) ADB: Yes Thread Size: 1-12 UNF-2B	LF3316  CASE 675616C91 For Upgrade, use LF3559, LF3919 Overall Height: 6.88 (175) Largest OD: 3.78 (96) Standpipe: YES ADB: Yes Thread Size: 1-12 UNF-2B	LF3325  CUMMINS 3310169 For Upgrade, use LF9325, LF3363 For Use On Cummins KV16 Engines Overall Height: 11.31 (287) Largest OD: 4.74 (120) Thread Size: 1 1/2-12 UNS-2B
LF3308  CASE 538836R1 Overall Height: 4.31 (109) Largest OD: 3.73 (95) Thread Size: 5/8-18 UNF-2B	LF3318  STEIGER 18498 Gasket: 332418 Overall Height: 6.71 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B	LF3327  MERCEDES-BENZ 11843825, MERCEDES-BENZ 4031840025 Gasket: 3320127, 3320226, 3324572, 3328578 Overall Height: 10.57 (269) Overall OD: 4.74 (121) End 1 ID: 2.21 (56) End 2 ID: 0.54 (14)
LF3310  OPEL 2866477 Product is not available in all regions of the world. Is Metal Version of: LF42500 Overall Height: 3.49 (89) Largest OD: 3.05 (77) Thread Size: 3/4-16 UNF-2B	LF3319  HINO 6071210260, ISUZU 87810075 Gasket: 3841372, 3841373, 3841374, 3841375, 3841378, 3841379 Overall Height: 6.52 (166) Overall OD: 4.03 (102) End 1 ID: 0.58 (15) End 2 ID: 1.87 (48)	LF3328  CATERPILLAR 9N6007 For Stratapore version, use LF3968 Overall Height: 6.59 (167) Largest OD: 4.24 (108) Thread Size: 1 1/8-16 UN-2B
LF3311  ONAN 1220185, WHITE 156513AS Overall Height: 3.75 (95) Largest OD: 3.79 (96) ADB: Yes BPV Setting: 7.98 (55) Thread Size: 3/4-16 UNF-2B	LF3320  MERCEDES-BENZ 4011840025 Gasket: 3320127 Overall Height: 7.54 (192) Overall OD: 4.74 (121) End 1 ID: 2.21 (56) End 2 ID: 0.54 (14)	LF3330  ISUZU H132011 Overall Height: 4.22 (107) Largest OD: 3.79 (96) ADB: Yes Thread Size: 3/4-16 UNF-2B
LF3312  BRIGGS & STRATTON A414 Overall Height: 15.75 (400) Overall OD: 6.00 (152) End 1 ID: 2.58 (66) End 2 ID: 2.56 (65)	LF3321  VOLVO 466634, INGERSOLL-RAND 85401909 For Upgrade, use LF9667, LF3379 Overall Height: 10.39 (264) Largest OD: 4.26 (108) Thread Size: 1 1/8-16 UN-2B	LF3331  VALMET 836122208 Overall Height: 6.85 (174) Largest OD: 3.68 (94) ADB: Yes BPV Setting: 17.40 (120) Thread Size: 1-12 UNF-2B
LF3313  FORD D8P6714AA Is a longer version of LF689 For Upgrade, use LF3487 Overall Height: 5.32 (135) Largest OD: 3.78 (96) ADB: Yes BPV Setting: 10.01 (69) Thread Size: 3/4-16 UNF-2B	LF3322  MERCEDES-BENZ 11843925 Gasket: 3317145 ¹⁰ Overall Height: 8.98 (228) Overall OD: 4.83 (123) End 1 ID: 1.77 (45)	LF3332  NELSON CP1860T Overall Height: 18.25 (464) Overall OD: 6.75 (171) End 1 ID: 2.62 (67) End 2 ID: 2.50 (64)
LF3314  NISSAN 1520865001, NISSAN 1520865002, NISSAN 1520865011, NISSAN 1520865012 Overall Height: 5.76 (146) Largest OD: 3.78 (96) ADB: Yes BPV Setting: 10.01 (69) Thread Size: 3/4-16 UNF-2B	LF3323  LEYLAND ACU1608 Overall Height: 6.46 (164) Overall OD: 5.02 (128) End 1 ID: 0.45 (12)	LF3333  AC PF911 For Upgrade, use LF9333, LF3380 Overall Height: 10.32 (262) Largest OD: 4.67 (119) Largest OD: 4.74 (120) Thread Size: 1 1/2-12 UNS-2B
LF3315  FORD 785F6714AA3A Overall Height: 5.61 (143) Largest OD: 3.68 (94) ADB: Yes BPV Setting: 17.40 (120) Thread Size: M22 X 1.5-6H INT	LF3324  ISUZU 132012 Overall Height: 5.69 (145) Largest OD: 3.78 (96) ADB: Yes Thread Size: 3/4-16 UNF-2B	LF3333SC  GMC 25011106 Overall Height: 6.27 (159) Largest OD: 4.74 (120) Thread Size: 1 1/2-12 UNS-2B

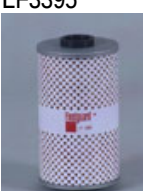
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LF3334  NISSAN 15209Y7502 Overall Height: 6.43 (163) Largest OD: 3.31 (84) ADB: Yes Thread Size: 3/4-16 UNF-2B	LF3343  FORD 826F6714AAA Overall Height: 6.65 (169) Largest OD: 5.47 (139) BPV Setting: 17.40 (120) Thread Size: M60 X 3 - 6H INT	LF3351  RENAULT V.I. 5000242510 Overall Height: 7.54 (192) Overall OD: 4.74 (121) End 1 ID: 2.21 (56) End 2 ID: 0.54 (14)
LF3335  MOPAR L335 Overall Height: 3.49 (89) Largest OD: 3.05 (77) ADB: Yes BPV Setting: 12.50 (86) Thread Size: 3/4-16 UNF-2B	LF3344  FORD EJPJ6714AA, CASE 1804442C1 Overall Height: 5.74 (146) Largest OD: 4.24 (108) Thread Size: 1 1/2-16 UN-2B	LF3352  ROLLS ROYCE CD1369 Gasket: 3324625, 3324626, 3324656 Overall Height: 10.26 (261) Overall OD: 3.60 (92) End 1 ID: 2.04 (52) End 2 ID: 1.93 (49)
LF3337  HONDA 15400689004 Overall Height: 3.09 (78) Largest OD: 3.81 (97) Thread Size: M22 X 1.5-6H INT	LF3345  CUMMINS 3903224, FIAT HITACHI 15183111, FIAT-ALLIS 15183111 For Upgrade, use LF3553 Overall Height: 5.44 (138) Largest OD: 3.69 (94) Thread Size: 1-16 UN-2B	LF3353  FORD D8NN6714GA Overall Height: 4.57 (116) Largest OD: 3.68 (94) ADB: Yes BPV Setting: 17.40 (120) Thread Size: 3/4-16 UNF-2B
LF3338  BMW 11421250534 Overall Height: 3.48 (88) Largest OD: 3.05 (77) ADB: Yes BPV Setting: 31.04 (214) Thread Size: 3/4-16 UNF-2B	LF3346  IVECO 1901604 For Upgrade, use LF3656 Overall Height: 8.11 (206) Largest OD: 4.25 (108) Largest OD: 4.26 (108) Standpipe: YES ADB: Yes BPV Setting: 23.21 (160) Thread Size: 1-12 UNF-2B	LF3355  MERCEDES-BENZ 3521800109, MERCEDES-BENZ 11845225, MERCEDES-BENZ 11844325, MANN & HUMMEL H942X, KNECHT AF34 Gasket: 3320125, 3320127, 3320129 Overall Height: 7.68 (195) Overall OD: 3.29 (84) End 1 ID: 0.97 (25)
LF3339  FORD E1FZ6731A Overall Height: 4.58 (116) Largest OD: 3.06 (78) ADB: Yes BPV Setting: 7.98 (55) Thread Size: 3/4-16 UNF-2B	LF3347  IVECO 1901603 Overall Height: 7.31 (186) Largest OD: 4.25 (108) ADB: Yes BPV Setting: 23.21 (160) Thread Size: 3/4-16 UNF-2B	LF3356  ROLLS ROYCE CV2473 Overall Height: 7.34 (187) Largest OD: 4.25 (108) BPV Setting: 23.21 (160) Thread Size: M30 X 1.5-6H INT
LF3340  MERCEDES-BENZ 11843325 Overall Height: 9.39 (239) End 1 OD: 3.97 (101) End 2 OD: 3.95 (100) End 1 ID: 0.54 (14) End 2 ID: 2.27 (58)	LF3348  CHAMP LP2217, LUBERFINER LP2217 M.A.N. 88.05504.0003 Overall Height: 9.09 (231) Overall OD: 4.55 (116) End 1 ID: 1.73 (44)	LF3357  LEYLAND 607488, M.A.N. 81055040008 Gasket: 3319872 Overall Height: 8.03 (204) Overall OD: 4.27 (109) End 1 ID: 0.51 (13)
LF3341  KUBOTA 190001206 Overall Height: 4.27 (108) Largest OD: 3.74 (95) ADB: Yes BPV Setting: 13.49 (93) Thread Size: 3/4-16 UNF-2B	LF3349  CUMMINS 3932217 For Upgrade, use LF3552 Has thinner retainer, nut plate and shell than the LF3959 but similar in size. Overall Height: 6.94 (176) Largest OD: 3.69 (94) Thread Size: 1-16 UN-2B	LF3358  MERCEDES-BENZ 1800109, KHD(KLOCKNER-HUMBOLDT-DEUTZ) 1168465, RENAULT V.I. 944700122 Overall Height: 5.12 (130) Overall OD: 4.27 (109) End 1 ID: 0.51 (13)
LF3342  CATERPILLAR 8N9586 For Upgrade, use LF3789 For Allison applications, use Heavy Duty Version HF35042. Overall Height: 5.42 (138) Largest OD: 3.69 (94) Thread Size: 1 1/8-16 UN-2B	LF3350  MERCEDES-BENZ 11845625 Gasket: 3320127 Overall Height: 9.59 (244) Overall OD: 3.94 (100) End 1 ID: 1.61 (41) End 2 ID: 0.54 (14)	

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LF3360  FORD E0NN6714AA Overall Height: 6.00 (152) Largest OD: 5.35 (136) ADB: Yes BPV Setting: 18.00 (124) Thread Size: 1 1/8-16 UN-2B	LF3368  MANN & HUMMEL H20440 Overall Height: 14.29 (363) Overall OD: 7.64 (194) End 1 ID: 4.97 (126) End 2 ID: 4.67 (119)	LF3377  CASE 3132022R92, CASE 1133277R1 Overall Height: 3.62 (92) Largest OD: 3.68 (94) BPV Setting: 23.21 (160) Thread Size: 3/4-16 UNF-2B
LF3361  THERMO-KING 115522 Overall Height: 4.49 (114) Largest OD: 3.31 (84) ADB: Yes BPV Setting: 7.98 (55) Thread Size: M20 X 1.5-6H INT	LF3369  FORD E3TZ6731C Overall Height: 5.36 (136) Largest OD: 3.69 (94) ADB: Yes BPV Setting: 10.01 (69) Thread Size: M20 X 1.5-6H INT	LF3378  ZETTELMEYER 2138220, RENAULT V.I. 7701008698 Overall Height: 3.62 (92) Largest OD: 3.68 (94) ADB: Yes BPV Setting: 36.26 (250) Thread Size: 3/4-16 UNF-2B
LF3363  Is a longer version of LF3363SC Upgrade of LF3325, LF670 For Upgrade, use LF9325 Synthetic Media Version Overall Height: 11.30 (287) Largest OD: 4.74 (120) Thread Size: 1 1/2-12 UNS-2B	LF3371  FORD E3TZ6731B Overall Height: 6.16 (156) Largest OD: 4.28 (109) Thread Size: M20x1.5-6H	LF3379  VERMEER 102379001 Upgrade of LF3321, LF667 For Upgrade, use LF9667 Synthetic Media Version Overall Height: 10.39 (264) Largest OD: 4.24 (108) Thread Size: 1 1/8-16 UN-2B
LF3363SC  Is a short version of LF3363 Synthetic Media Version of LF670SC Overall Height: 9.81 (249) Largest OD: 4.74 (120) Thread Size: 1 1/2-12 UNS-2B	LF3372  IVECO 4741272 Overall Height: 5.71 (145) Largest OD: 4.25 (108) Standpipe: YES ADB: Yes BPV Setting: 29.01 (200) Thread Size: M30 X 2-6H INT	LF3380  Upgrade of LF3333 For Upgrade, use LF9333 Synthetic Media Version Overall Height: 9.82 (249) Largest OD: 4.74 (120) Thread Size: 1 1/2-12 UNS-2B
LF3364  MERCEDES-BENZ 1800209 Gasket: 3321367, 3326790, 3624846 Overall Height: 4.41 (112) Overall OD: 3.86 (98) End 1 ID: 0.51 (13)	LF3373  IVECO 4741273 Overall Height: 7.24 (184) Largest OD: 4.25 (108) Standpipe: YES ADB: Yes BPV Setting: 23.21 (160) Thread Size: M30 X 2-6H INT	LF3382  CASE 398080R2 Is a longer version of LF3532 Overall Height: 6.88 (175) Largest OD: 3.78 (96) ADB: Yes BPV Setting: 13.49 (93) Thread Size: 1-12 UNF-2B
LF3365  M.A.N. 51055040062 Overall Height: 8.90 (226) Overall OD: 5.06 (129) End 1 ID: 2.21 (56) End 2 ID: 0.54 (14)	LF3374  Upgrade of LF691 For Upgrade, use LF9691 Synthetic Media Version Overall Height: 11.31 (287) Largest OD: 4.74 (120) Thread Size: 1 1/2-16 UNS-2B	LF3384  NISSAN 1527499329 Gasket: 3830681, 3830682 Overall Height: 6.46 (164) Overall OD: 5.04 (128) End 1 ID: 2.48 (63) End 2 ID: 0.75 (19)
LF3366  LEYLAND ACU2258 Overall Height: 8.68 (221) Overall OD: 4.05 (103) End 1 ID: 1.52 (39)	LF3375  UNITED ENGINE LIFE ELD818B Overall Height: 18.25 (464) Overall OD: 7.25 (184) End 1 ID: 1.00 (25) End 2 ID: 1.06 (27)	LF3386  NISSAN 1527490225 Gasket: 3830685, 3830686, 3830687 Overall Height: 7.59 (193) Overall OD: 3.94 (100) End 1 ID: 1.73 (44) End 2 ID: 0.62 (16)
LF3367  MANN & HUMMEL H20211 Overall Height: 7.11 (181) Overall OD: 7.64 (194) End 1 ID: 4.97 (126) End 2 ID: 4.67 (119)	LF3376  SCANIA 173171, VOLVO 807180 Overall Height: 3.62 (92) Largest OD: 3.68 (94) ADB: Yes BPV Setting: 17.40 (120) Thread Size: 3/4-16 UNF-2B	LF3387  MAZDA ME034481 Gasket: 3830637, 3830640 Overall Height: 7.62 (194) Overall OD: 3.93 (100) End 1 ID: 1.13 (29)

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LF3388  HINO 156071030, HINO 6071210440 Overall Height: 6.75 (171) End 1 OD: 4.13 (105) End 2 OD: 4.08 (104) End 1 ID: 1.92 (49) End 2 ID: 0.90 (23)	LF3398  ALLIS-CHALMERS 74037047 Overall Height: 7.22 (183) Largest OD: 4.24 (108) Thread Size: 1-16 UN-2B	LF3407  ISUZU 5132110180, GMC 94028863 Overall Height: 4.61 (117) Largest OD: 4.24 (108) ADBV: Yes BPV Setting: 19.58 (135) Thread Size: M20 X 1.5-6H INT
LF3390  CASE 995285C1 Overall Height: 4.31 (109) Largest OD: 3.73 (95) BPV Setting: 7.98 (55) Thread Size: 13/16-16 UNS-2B	LF3399  TOYOTA 1560168010 Overall Height: 5.72 (145) Largest OD: 4.24 (108) BPV Setting: 32.49 (224) Thread Size: M30 X 1.5-6H INT	LF3409  CUMMINS 3910125 Overall Height: 4.58 (116) Largest OD: 3.05 (77) BPV Setting: 19.58 (135) Thread Size: 3/4-16 UNF-2B
LF3391  MERCEDES-BENZ 1846725 Overall Height: 8.03 (204) Overall OD: 4.27 (109) End 1 ID: 0.51 (13)	LF3400  KHD(KLOCKNER-HUMBOLDT-DEUTZ) 3357461 Overall Height: 3.62 (92) Largest OD: 3.68 (94) ADBV: Yes BPV Setting: 9.43 (65) Thread Size: 3/4-16 UNF-2B	LF3410  VOLVO 4713921 Overall Height: 11.31 (287) Largest OD: 4.74 (120) Thread Size: 1 3/8-16 UNS-2B
LF3392  AVELING-BARFORD 9006229 Overall Height: 10.02 (255) Overall OD: 3.60 (92) End 1 ID: 1.97 (50) End 2 ID: 1.93 (49)	LF3401  LEYLAND BBU2994 Overall Height: 5.59 (142) Largest OD: 3.68 (94) ADBV: Yes BPV Setting: 9.43 (65) Thread Size: 3/4-16 UNF-2B	LF3413  FRAM P7549 For Upgrade, use LF3687 Renault 50 00 670 670 Overall Height: 8.31 (211) Largest OD: 3.68 (94) ADBV: Yes BPV Setting: 36.26 (250) Thread Size: 1-12 UNF-2B
LF3393  MERCEDES-BENZ 31841701 Overall Height: 9.09 (231) Largest OD: 4.26 (108) Thread Size: 1-12 UNF-2B	LF3402  MANN & HUMMEL W940, AC PF32 Overall Height: 5.59 (142) Largest OD: 3.68 (94) ADBV: Yes BPV Setting: 36.26 (250) Thread Size: 3/4-16 UNF-2B	LF3414  FAIREY ARLO 5611F185 Gasket: 3321788, 3321789, 3321790 Overall Height: 11.42 (290) Overall OD: 4.96 (126) End 1 ID: 3.62 (92) End 2 ID: 0.55 (14)
LF3394  HANOMAG-HENSCHEL 5865420000 Gasket: 3321495 Overall Height: 6.46 (164) Overall OD: 5.83 (148) End 1 ID: 3.47 (88) End 2 ID: 88	LF3403  KUBOTA 7000015241, INGERSOLL-RAND 54477096 Gasket: 330818 Overall Height: 2.55 (65) Largest OD: 3.05 (77) ADBV: Yes BPV Setting: 7.98 (55) Thread Size: M20 X 1.5-6H INT	LF3415  KOMATSU 6002116240 Overall Height: 3.41 (87) Largest OD: 3.72 (94) BPV Setting: 28.57 (197) Thread Size: 1-12 UNF-2B
LF3395  M.A.N. 51055040054 Overall Height: 7.13 (181) Overall OD: 3.78 (96) End 1 ID: 1.16 (30)	LF3405  KOMATSU 6134515120 Overall Height: 6.63 (168) Largest OD: 4.24 (108) ADBV: Yes BPV Setting: 27.99 (193) Thread Size: 1 1/8-16 UN-2B	LF3417  KOMATSU 6002116140 Overall Height: 3.85 (98) Largest OD: 3.72 (94) ADBV: Yes BPV Setting: 35.53 (245) Thread Size: 1-12 UNF-2B
LF3397  MERCEDES-BENZ 6171800009, MERCEDES-BENZ 6171800125 Gasket: 3319875, 3321366, 3321367, 3325001 Overall Height: 7.64 (194) End 1 OD: 3.58 (91) End 2 OD: 3.43 (87) End 1 ID: 0.45 (12) End 2 ID: 0.94 (24)	LF3406  NISSAN 1527499186, CHAMP 1627094, CHAMP LFP5963 Overall Height: 8.06 (205) Largest OD: 4.26 (108) Thread Size: 1 1/8-16 UN-2B	LF3420  CASE 1808896C1 For Upgrade, use LF3560 Overall Height: 8.06 (205) Largest OD: 3.78 (96) Standpipe: YES ADBV: Yes Thread Size: 1-12 UNF-2B

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LF3421  CASE 1808946C1 Overall Height: 8.10 (206) Largest OD: 3.69 (94) Thread Size: 1-12 UNF-2B	LF3432  MITSUBISHI 3124053015 Gasket: 3830637 (2), 3830681(2) Overall Height: 6.66 (169) Overall OD: 5.12 (130) End 1 ID: 0.60 (15)	LF3443SC  Short Version Of LF3443 Overall Height: 5.77 (146) Largest OD: 4.24 (108) BPV Setting: 19.58 (135) Thread Size: 1-12 UNF-2B
LF3422  HITACHI 4505384 Gasket: 3830627, 3830634, 3830637, 3830679 Overall Height: 9.57 (243) Overall OD: 4.12 (105) End 1 ID: 1.95 (50)	LF3433  MITSUBISHI ME014833 Overall Height: 5.35 (136) Largest OD: 3.69 (94) ADB: Yes BPV Setting: 19.00 (131) Thread Size: M20x1.5-6H	LF3444  FIAT-ALLIS 74744707 Overall Height: 9.07 (230) Largest OD: 4.28 (109) ADB: Yes BPV Setting: 19.58 (135) Thread Size: M30 X 2-6H INT
LF3423  HITACHI 4507886 Gasket: 3830637, 3830645 Overall Height: 5.78 (147) Overall OD: 4.09 (104) End 1 ID: 0.59 (15)	LF3434  NISSAN 15208H8911 Overall Height: 4.02 (102) Largest OD: 3.31 (84) ADB: Yes Thread Size: 3/4-16 UNF-2B	LF3446  HINO 156071010 Gasket: 3830631, 3830637, 3831239, 3831240, 3831244 Overall Height: 8.62 (219) Overall OD: 4.78 (121) End 1 ID: 0.91 (23)
LF3424  ISUZU 1878100510 Gasket: 3830625, 3830626, 3830627, 3830628 Overall Height: 6.77 (172) End 1 OD: 4.45 (113) End 2 OD: 4.07 (103) End 1 ID: 0.59 (15)	LF3435  NISSAN 15208W1111 Overall Height: 3.82 (97) Largest OD: 3.82 (97) ADB: Yes Thread Size: 3/4-16 UN-2B	LF3447  MITSUBISHI 3124053054 Gasket: 3830637, 3830681 Overall Height: 5.87 (149) Overall OD: 5.04 (128) End 1 ID: 2.28 (58)
LF3425  ISUZU 1878100791 Gasket: 3830627, 3830634, 3830637, 3831234 Overall Height: 9.35 (237) End 1 OD: 4.44 (113) End 2 OD: 4.08 (104) End 1 ID: 0.59 (15)	LF3436  NISSAN 15208Z9001 Overall Height: 8.02 (204) Largest OD: 4.27 (108) Thread Size: 1 1/8-16 UN-2B	LF3448  DOUGLAS F. L. HD3 Overall Height: 2.56 (65) Largest OD: 3.05 (77) ADB: Yes BPV Setting: 7.98 (55) Thread Size: M16 X 1.5-6H INT
LF3428  ISUZU 9885111940 Gasket: 3830629, 3830630, 3830631, 3830632, 3830648 Overall Height: 5.77 (147) Overall OD: 3.28 (83) End 1 ID: 0.63 (16) End 2 ID: 1.62 (41)	LF3438  NISSAN 15274Z9029 Gasket: 3830637, 3831236, 3831244 Overall Height: 5.74 (146) Overall OD: 3.90 (99) End 1 ID: 0.66 (17)	LF3449  HANOMAG-HENSCHEL 114932108 Overall Height: 5.59 (142) Largest OD: 3.68 (94) ADB: Yes BPV Setting: 36.26 (250) Thread Size: 3/4-16 UNF-2B
LF3430  ISUZU 9885132630 Gasket: 3830627, 3830634, 3830636, 3830637 Overall Height: 4.17 (106) Overall OD: 4.10 (104) End 1 ID: 1.97 (50)	LF3441  NISSAN 1527499428 Gasket: 3830639, 3830641, 3830651, 3830680 Overall Height: 5.90 (150) Overall OD: 3.80 (97) End 1 ID: 0.59 (15)	LF3451  V.A.G. (VOLKSWAGEN, AUDI) 68115561B Overall Height: 5.59 (142) Largest OD: 3.68 (94) ADB: Yes BPV Setting: 36.26 (250) Thread Size: 3/4-16 UNF-2B
LF3431  ISUZU 9885132641 Gasket: 3830627, 3830634, 3830636, 3830637 Overall Height: 7.49 (190) End 1 OD: 4.16 (106) End 2 OD: 4.08 (104) End 1 ID: 0.59 (15)	LF3443  FORD E7HZ6731A Overall Height: 7.22 (183) Largest OD: 4.24 (108) BPV Setting: 19.58 (135) Thread Size: 1-12 UNF-2B	LF3453  Upgrade of LF747 For Upgrade, use LF9747 Stratapore Media Version Of LF747. Overall Height: 11.31 (287) Largest OD: 4.74 (120) Thread Size: 1 1/2-12 UNS-2B

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LF3455  CASE 1811953C1 Overall Height: 8.11 (206) Largest OD: 4.26 (108) Thread Size: 1-12 UNF-2B	LF3466  VOLVO 4804651 Overall Height: 5.59 (142) Largest OD: 3.68 (94) ADB: Yes BPV Setting: 23.21 (160) Thread Size: 3/4-16 UNF-2B	LF3478  HINO 156071381 Overall Height: 8.09 (205) Largest OD: 4.74 (120) Thread Size: 1 1/2-12 UNF-2B
LF3457  MITSUBISHI ME021254 Gasket: 3830637, 3830640 Overall Height: 9.17 (233) Overall OD: 3.94 (100) End 1 ID: 1.22 (31)	LF3467  VALMET 7836436346 Overall Height: 5.59 (142) Largest OD: 3.68 (94) ADB: Yes BPV Setting: 36.26 (250) Thread Size: M24 X 1.5-6H INT	LF3479  WHITE 303068145 Overall Height: 8.06 (205) Largest OD: 4.24 (108) ADB: Yes BPV Setting: 19.58 (135) Thread Size: 7/8-16 UN-2B
LF3458  MITSUBISHI ME034161 Gasket: 3830637, 3830640 Overall Height: 7.91 (201) Overall OD: 3.98 (101) End 1 ID: 1.21 (31)	LF3468  VALMET 7836136342 Overall Height: 6.85 (174) Largest OD: 3.68 (94) ADB: Yes BPV Setting: 36.26 (250) Thread Size: M24 X 1.5-6H INT	LF3481  IVECO 1902076 Combo style filter Overall Height: 5.71 (145) Largest OD: 4.25 (108) ADB: Yes BPV Setting: 23.21 (160) Thread Size: 3/4-16 UNF-2B
LF3459  MITSUBISHI ME064289 Gasket: 3830637, 3830638 Overall Height: 12.90 (328) Overall OD: 4.56 (116) End 1 ID: 2.07 (53)	LF3472  LEYLAND HAJ8423 Overall Height: 8.26 (210) Largest OD: 5.38 (137) Thread Size: 1 1/2-16 UNS-2B	LF3483  SAME 5215650 Overall Height: 8.98 (228) Largest OD: 4.25 (108) ADB: Yes BPV Setting: 23.21 (160) Thread Size: 3/4-16 UNF-2B
LF3460  LISTER PETTER 20155370 Overall Height: 3.09 (79) Largest OD: 3.11 (79) ADB: Yes BPV Setting: 14.50 (100) Thread Size: 3/4-16 UNF-2B	LF3473  ONAN 1220550 Overall Height: 5.42 (138) Largest OD: 3.69 (94) BPV Setting: 22.04 (152) Thread Size: M22 X 1.5-6H INT	LF3484  RENAULT V.I. 4000151830 Overall Height: 7.34 (187) Largest OD: 4.33 (110) ADB: Yes BPV Setting: 17.40 (120) Thread Size: 1 1/8-16 UN-2B
LF3462  KUBOTA 1524132092 Overall Height: 3.19 (81) Largest OD: 3.31 (84) ADB: Yes BPV Setting: 7.98 (55) Thread Size: M20 X 1.5-6H INT	LF3475  MANN & HUMMEL H930 Overall Height: 9.09 (231) Overall OD: 3.19 (81) End 1 ID: 0.51 (13)	LF3485  CATERPILLAR 7N7500 Uses service part: 3940105S Gasket: 3940105S Overall Height: 10.29 (261) Overall OD: 7.39 (188) End 1 ID: 2.85 (72)
LF3463  PURFLUX L135 Gasket: 3322250, 3322251 Overall Height: 8.27 (210) Overall OD: 4.33 (110) End 1 ID: 0.79 (20)	LF3476  GARDNER H27096 Overall Height: 10.26 (261) Largest OD: 4.33 (110) Thread Size: 1 1/8-16 UN-2B	LF3487  Upgrade of LF3313, LF551A Synthetic Media Version of LF551A and LF3313 Overall Height: 5.40 (137) Largest OD: 3.78 (96) ADB: Yes BPV Setting: 10.01 (69) Thread Size: 3/4-16 UNF-2B
LF3464  VOLVO 471034 Overall Height: 5.34 (136) Largest OD: 4.25 (108) ADB: Yes BPV Setting: 23.21 (160) Thread Size: 1-12 UNF-2B	LF3477  RENAULT V.I. 5000670700 Overall Height: 10.30 (262) Largest OD: 4.33 (110) Thread Size: 1 1/8-16 UN-2B	LF3488  DONALDSON P166564, DONALDSON P168687 Upgrade of LF651, LF653 Synthetic Media Version Overall Height: 5.41 (137) Largest OD: 3.69 (94) Thread Size: 13/16-16 UNS-2B

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LF3489  SAME 41553001 Overall Height: 5.71 (145) Largest OD: 4.25 (108) ADB: Yes BPV Setting: 23.21 (160) Thread Size: 3/4-16 UNF-2B	LF3501  MOTORCRAFT FL300 Overall Height: 4.22 (107) Largest OD: 3.80 (97) ADB: Yes BPV Setting: 12.47 (86) Thread Size: 3/4-16 UNF-2B	LF3511  HINO 156071100 Gasket: 3834593, 3834597 Overall Height: 7.38 (187) Overall OD: 4.09 (104) End 1 ID: 0.59 (15)
LF3490  KUBOTA 1542632430 Overall Height: 4.48 (114) Largest OD: 3.28 (83) ADB: Yes BPV Setting: 19.58 (135) Thread Size: 3/4-16 UNF-2B	LF3503  GMC 94169778, ISUZU 8941697782 Overall Height: 4.83 (123) Largest OD: 3.71 (94) Thread Size: 3/4-16 UNF-2B	LF3513  HINO 156071390 Gasket: 3834597, 3834603 Overall Height: 4.82 (122) Overall OD: 3.78 (96) End 1 ID: 0.87 (22)
LF3493  DAF 267714 Is a longer version of LF3606 For Upgrade, use LF3765 Overall Height: 12.43 (316) Largest OD: 5.38 (137) BPV Setting: 36.26 (250) Thread Size: 1 1/2-16 UNS-2B	LF3504  ISUZU 1878103340, GMC 94038680 Gasket: G223 Overall Height: 8.90 (226) Overall OD: 6.50 (165) End 1 ID: 0.04 (1) Thread Size: 3/8-24 UN-2B	LF3514  MITSUBISHI ME034605 Gasket: 3834597, 3834616 Overall Height: 7.66 (195) Overall OD: 4.33 (110) End 1 ID: 0.75 (19)
LF3494  AMERICAN MOTORS 8983501900 Overall Height: 3.19 (81) Largest OD: 3.68 (93) BPV Setting: 13.49 (93) Thread Size: M20 X 1.5-6H INT	LF3505  FORD E4NN6714BA Overall Height: 5.40 (137) Largest OD: 3.81 (97) Standpipe: YES ADB: Yes BPV Setting: 22.02 (152) Thread Size: 3/4-16 UNF-2B	LF3515  ISUZU 1878102390 Gasket: 3834594 (2), 3834595(2), 3834614 Overall Height: 11.00 (279) Overall OD: 6.50 (165) End 1 ID: 1.63 (41) Thread Size: M16 X 1-6H INT
LF3495  TOYOTA 1560113011 Overall Height: 3.22 (82) Largest OD: 3.31 (84) ADB: Yes BPV Setting: 12.47 (86) Thread Size: 3/4-16 UNF-2B	LF3506  M.A.N. 51055017165, M.A.N. 51055017160 Overall Height: 7.34 (187) Largest OD: 4.33 (110) BPV Setting: 23.21 (160) Thread Size: M30 X 2-6H INT	LF3516  ISUZU 1878100501 Gasket: 3834594 (2), 3834599(2), 3834611 Overall Height: 13.00 (330) Overall OD: 6.50 (165) End 1 ID: 0.58 (15) End 2 ID: 0.80 (20)
LF3497  FORD E7NN6714CA Overall Height: 5.22 (133) Largest OD: 4.26 (108) ADB: Yes BPV Setting: 19.58 (135) Thread Size: 1-12 UNF-2B	LF3507  VOLVO 3823531 Gasket: 3322917 Overall Height: 2.05 (52) Overall OD: 2.44 (62) End 1 ID: 1.00 (26)	LF3517  HINO 156071320 Overall Height: 6.79 (172) Overall OD: 4.14 (105) End 1 ID: 0.57 (14) End 2 ID: 1.92 (49)
LF3498  NISSAN 1527499025 Overall Height: 8.34 (212) Overall OD: 4.43 (113) End 1 ID: 0.63 (16)	LF3508  ISUZU 8941432050 Overall Height: 5.18 (132) Largest OD: 4.52 (115) Thread Size: 1-12 UNF	LF3518  ISUZU 5132400370 Gasket: 3834596, 3834600, 3834610, 3834613 Overall Height: 2.88 (73) Overall OD: 3.91 (99) End 1 ID: 0.67 (17)
LF3499  KUBOTA 1521332090 Overall Height: 4.48 (114) Largest OD: 3.28 (83) BPV Setting: 17.50 (121) Thread Size: 3/4-16 UNF-2B	LF3509  MASSEY-FERGUSON 3283341M1 Overall Height: 3.19 (81) Largest OD: 3.31 (84) ADB: Yes BPV Setting: 17.40 (120) Thread Size: 3/4-16 UNF-2B	LF3519  ISUZU 1132400560 Gasket: 3834594 (2), 3834595(2), 3834614 Overall Height: 12.95 (329) Overall OD: 6.50 (165) End 1 ID: 1.57 (40) Thread Size: M16x1-6H

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LF3521  M.A.N. 81055040023, RENAULT V.I. 5000275939 Gasket: 3322951 ¹⁰ Overall Height: 4.61 (117) Overall OD: 3.78 (96) End 1 ID: 1.16 (30)	LF3534  GMC 25012306 Overall Height: 2.75 (70) Overall OD: 2.91 (74) End 1 ID: 0.69 (18)	LF3545  ISUZU X13201011
LF3522  ISUZU 8941145840 Overall Height: 3.82 (97) Largest OD: 3.33 (85) Thread Size: M22x1.5-6H	LF3536  YANMAR 11900535100, YANMAR YM11900535100 For Fluted shell version see LF16157 Overall Height: 4.02 (102) Largest OD: 3.31 (84) ADB: Yes BPV Setting: 7.98 (55) Thread Size: M20 X 1.5-6H INT	LF3546  ISUZU X13201012 Overall Height: 6.59 (167) Largest OD: 4.27 (108) Thread Size: M20 X 1.5-6H INT
LF3523  ISUZU 8941145850 Overall Height: 3.32 (84) Largest OD: 4.15 (105) Thread Size: M20 X 1.5 - 6H U	LF3537  MITSUBISHI MD135737 Overall Height: 3.19 (81) Largest OD: 3.31 (84) ADB: Yes BPV Setting: 11.02 (76) Thread Size: M20 X 1.5-6H INT	LF3547  ISUZU 1132004872 Overall Height: 6.59 (167) Largest OD: 4.27 (108) Thread Size: 1 1/8-16 UN-2B
LF3524  MITSUBISHI ME014838 Overall Height: 3.88 (99) Largest OD: 3.68 (93) Thread Size: M18 X 1.5-6H INT	LF3538  Upgrade of LF581 Overall Height: 5.32 (135) Largest OD: 3.78 (96) ADB: Yes Thread Size: 13/16-16 UNS-2B	LF3548  CASE J919562, CUMMINS 3919562 For Upgrade, use LF9548 Combo style filter Overall Height: 9.36 (238) Largest OD: 4.68 (119) Thread Size: 2 1/4-12 UNS-2B
LF3525  ONAN 122060201 Overall Height: 4.58 (116) Largest OD: 3.05 (77) BPV Setting: 17.40 (120) Thread Size: M22 X 1.5-6H INT	LF3541  HINO 156071750 Overall Height: 8.27 (210) Largest OD: 4.74 (120) Thread Size: 1 1/2-12 UNF-2B	LF3549  DOUGLAS F. L. HD2 Overall Height: 4.58 (116) Largest OD: 3.05 (77) ADB: Yes BPV Setting: 17.41 (120) Thread Size: 3/4-16 UNF-2B
LF3528  ISUZU X132010140 Gasket: 3903730 Overall Height: 4.15 (105) Largest OD: 3.69 (94) BPV Setting: 19.50 (135) Thread Size: M20 X 1.5-6H INT	LF3542  HINO 156071760 Overall Height: 9.81 (249) Largest OD: 4.74 (120) Thread Size: 1 3/8-16 UNS-2B	LF3550  ISUZU X13201009 Overall Height: 3.99 (101) Largest OD: 3.31 (84) ADB: Yes BPV Setting: 13.49 (93) Thread Size: 3/4-16 UNF-2B
LF3530  CASE A146696 Overall Height: 5.69 (145) Largest OD: 3.78 (96) ADB: Yes BPV Setting: 11.02 (76) Thread Size: 3/4-16 UNF-2B	LF3543  GMC 94360419 Largest OD: 4.10 (104) Thread Size: 5/8-18 UNF-2B	LF3551  KOMATSU 6128515030 Gasket: 3303380, 3837721 Overall Height: 15.08 (383) Overall OD: 6.31 (160) End 1 ID: 0.87 (22)
LF3532  IHC 3136046R93 Is a short version of LF3382 Overall Height: 4.28 (109) Largest OD: 3.73 (95) BPV Setting: 22.04 (152) Thread Size: 1-12 UNF-2B	LF3544  ISUZU X13201013 Overall Height: 9.81 (249) Largest OD: 4.74 (120) Thread Size: 1 3/8-16 UNS-2B	LF3552  CUMMINS 3155618 Upgrade of LF3349 Overall Height: 6.94 (176) Largest OD: 3.69 (94) Thread Size: 1-16 UN-2B

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LF3553  DONALDSON ELF7345 Upgrade of LF3345 Overall Height: 5.44 (138) Largest OD: 3.69 (94) Thread Size: 1-16 UN-2B	LF3566  Upgrade of LF691A For Upgrade, use LF9691A Overall Height: 12.20 (310) Largest OD: 5.38 (137) Thread Size: 1 1/2-16-2B	LF3580  V.A.G. (VOLKSWAGEN, AUDI) 45115561A Overall Height: 7.10 (180) Largest OD: 3.68 (94) ADB: Yes BPV Setting: 36.26 (250) Thread Size: 3/4-16 UNF-2B
LF3554  Upgrade of LF782 Overall Height: 4.57 (116) Largest OD: 3.05 (77) ADB: Yes Thread Size: M18 X 1.5-6H INT	LF3567  JOHN DEERE RE57394 Gasket: 329753 Overall Height: 6.69 (170) Largest OD: 5.08 (129) Thread Size: 1 1/2-12 UNF-2B	LF3583  IVECO 1907583, TECNOCAR RD3004 Combo type filter Overall Height: 7.33 (186) Largest OD: 4.25 (108) ADB: Yes BPV Setting: 23.21 (160) Thread Size: 3/4-16 UNF-2B
LF3555  ONAN 1220764 Overall Height: 4.57 (116) Largest OD: 3.05 (77) Thread Size: 3/4-16 UNF-2B	LF3568  ATLAS COPCO 1202849700, KHD(KLOCKNER- HUMBOLDT-DEUTZ) 1172346, BOMAG 5710632 Overall Height: 4.75 (121) Largest OD: 2.96 (75) ADB: Yes Thread Size: 3/4-16 UNS-2B	LF3584  MERCEDES-BENZ 6011800109 Gasket: 3326468, 3326469, 3326470 Overall Height: 6.61 (168) End 1 OD: 3.58 (91) End 2 OD: 3.43 (87) End 1 ID: 0.45 (12) End 2 ID: 0.94 (24)
LF3559  Upgrade of LF3316 For Upgrade, use LF3919 Overall Height: 6.88 (175) Largest OD: 3.78 (96) Standpipe: YES ADB: Yes Thread Size: 1-12 UNF-2B	LF3570  PEGASO 649092, MANN & HUMMEL W11681 Overall Height: 7.34 (187) Largest OD: 4.33 (110) ADB: Yes BPV Setting: 23.21 (160) Thread Size: 1 1/8-16 UN-2B	LF3585  MERCEDES-BENZ 6161800009 Gasket: 3325295, 3326467, 3326469 Overall Height: 7.48 (190) End 1 OD: 3.58 (91) End 2 OD: 3.43 (87) End 1 ID: 0.45 (12) End 2 ID: 0.94 (24)
LF3560  Upgrade of LF3420 Overall Height: 8.06 (205) Largest OD: 3.78 (96) Standpipe: YES Thread Size: 1-12 UNF-2B	LF3571  NISSAN FL20901D20 Overall Height: 7.90 (201) Largest OD: 3.72 (94) Thread Size: 1-12 UNF-2B	LF3586  MITSUBISHI ME074013, MITSUBISHI ME130968 Overall Height: 8.66 (220) Largest OD: 5.11 (130) Thread Size: M36 - P1.5
LF3563  ISUZU 1132400890, HINO 156071471 Overall Height: 5.74 (146) Largest OD: 4.24 (108) Thread Size: 5/8-18 UNF-2B	LF3572  IVECO 1902093 Bypass filter Overall Height: 9.05 (230) Largest OD: 4.27 (108) Thread Size: M22 X 1.5-6H INT	LF3587  MITSUBISHI ME088519 Overall Height: 6.37 (162) Largest OD: 4.53 (115) Thread Size: 1 1/8-16 UNF-2B
LF3564  MITSUBISHI MD069782 Combo style filter Overall Height: 5.63 (143) Largest OD: 4.41 (112) BPV Setting: 14.50 (100) Thread Size: M26 X 1.5-6H INT	LF3573  MERCEDES-BENZ 3661840125, MERCEDES- BENZ 3661800310 Gasket package attached. Gasket: 3320125, 3320127, 3320129 Overall Height: 7.68 (195) Overall OD: 3.28 (83) End 1 ID: 0.93 (24)	LF3588  MITSUBISHI ME034878 Overall Height: 6.39 (162) Largest OD: 4.41 (112) Thread Size: 1 1/8-16 UNF-2B
LF3565  RENAULT V.I. 5010240400 Overall Height: 7.34 (187) Largest OD: 4.33 (110) Thread Size: 1 1/8-16 UN-2B	LF3574  CASE H436531 Overall Height: 2.75 (70) Largest OD: 3.79 (96) ADB: Yes BPV Setting: 22.04 (152) Thread Size: 3/4-16 UNF-2B	LF3591  KUBOTA 1584132430, KUBOTA 1584132431 Overall Height: 2.84 (72) Largest OD: 3.31 (84) BPV Setting: 12.47 (86) Thread Size: M20 X 1.5-6H INT

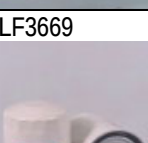
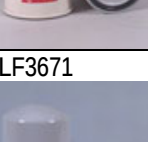
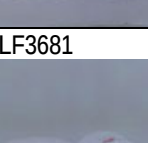
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LF3593  VOLVO 8477416 Overall Height: 7.10 (180) Largest OD: 4.24 (108) Thread Size: 1 1/8-16 UN-2B	LF3605  MERCEDES-BENZ 3661840225 Gasket: 3320125, 3320127, 3320129 Overall Height: 5.24 (133) Overall OD: 3.28 (83) End 1 ID: 0.93 (24)	LF3618  HINO 156071600 Overall Height: 7.83 (199) Largest OD: 4.53 (115) Thread Size: 1 1/2-16 UNF-2B
LF3594  IVECO 1907584, TECNOCAR RD3005 Combo type filter Overall Height: 8.41 (214) Largest OD: 4.25 (108) ADB: Yes BPV Setting: 23.21 (160) Thread Size: M30 X 2-6H INT	LF3606  DAF 267715 Is a short version of LF3493 Gasket: 3836569, 3843259 Overall Height: 10.00 (254) Largest OD: 5.38 (137) BPV Setting: 36.26 (250) Thread Size: 1 1/2-16 UNS-2B	LF3620  GMC 25014505 For Upgrade, use LF3671, LF9620 Cellulose Full Flow Overall Height: 9.82 (249) Largest OD: 4.74 (120) Thread Size: 1 5/8-12 UNS-2B
LF3595  IVECO 1905704, TECNOCAR RD3002 Combo type filter Overall Height: 10.22 (260) Largest OD: 4.25 (108) ADB: Yes BPV Setting: 23.21 (160) Thread Size: M30 X 2-6H INT	LF3607  MANN & HUMMEL H9471Z Uses service part: 3917215S Gasket package attached. Gasket: 3326916 (2), 3326917 Overall Height: 7.68 (195) Overall OD: 3.28 (83) End 1 ID: 0.93 (24)	LF3622  ISUZU 8970492820 Is a longer version of LF3622SC Overall Height: 8.13 (207) Largest OD: 4.73 (120) Thread Size: 1 1/2-12 UNS-2B
LF3596  GENERAL ELECTRIC 2X4222, UNITED ENGINE LIFE P22 Overall Height: 29.38 (746) Overall OD: 6.40 (163) End 1 ID: 1.46 (37)	LF3608  TOYOTA 9091503006 Combo type filter Height: 4.84 (123) End 1 OD: 4.13 (105)	LF3622SC  ISUZU 8970492820 Is a short version of LF3622 Overall Height: 6.11 (155) Largest OD: 4.67 (119) Thread Size: 1 1/2 - 12 UNF 2B
LF3598  M.A.N. 51.05504.0087 Gasket: 3324572 Overall Height: 10.57 (269) Overall OD: 4.74 (121) End 1 ID: 2.21 (56) End 2 ID: 0.54 (14)	LF3610  CATERPILLAR 1R0659 Overall Height: 9.25 (235) Overall OD: 4.00 (102) End 1 ID: 1.64 (42)	LF3624  PEUGEOT 110986, MANN & HUMMEL W815, PURFLUX LS468A, CROSLAND 2031 Overall Height: 3.52 (90) Largest OD: 3.07 (78) ADB: Yes BPV Setting: 21.75 (150) Thread Size: M20 X 1.5-6H INT
LF3599  NISSAN 1520910H00 Overall Height: 4.74 (120) Largest OD: 3.00 (76) ADB: Yes Thread Size: 3/4-16 UNS-2B	LF3612  GALION 637373 Overall Height: 12.00 (305) Overall OD: 5.00 (127) End 1 ID: 2.57 (65)	LF3625  Same as LF4054 with a removal nut welded on shell Overall Height: 8.52 (216) Largest OD: 3.68 (94) ADB: Yes BPV Setting: 36.26 (250) Thread Size: 1-12 UNF-2B
LF3603  HITACHI 4266385 Overall Height: 9.78 (248) Largest OD: 4.66 (118) Thread Size: 1 3/8-16 UN-2B	LF3614  TOYOTA 9091503001 Overall Height: 2.90 (74) Largest OD: 2.69 (68) ADB: Yes BPV Setting: 9.50 (66) Thread Size: 3/4-16 UNS-2B	LF3626  HITACHI 4206089 Overall Height: 7.97 (202) Largest OD: 4.65 (118) Thread Size: 1 1/2-12 UNF-2B
LF3604  CHRYSLER 5281090 Overall Height: 3.70 (94) Largest OD: 3.66 (93) ADB: Yes BPV Setting: 8.00 (55) Thread Size: 3/4-16 UNF-2B	LF3615  TOYOTA 9091503004 Overall Height: 3.46 (88) Largest OD: 2.69 (68) ADB: Yes BPV Setting: 17.40 (120) Thread Size: 3/4-16 UNS-2B	LF3627  HITACHI 4208241 Overall Height: 8.13 (207) Overall OD: 6.50 (165) End 1 ID: 1.69 (43) Thread Size: M16x1-6H

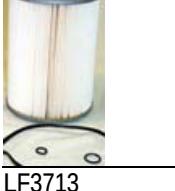
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LF3628  HITACHI 4231195 Overall Height: 6.58 (167) Overall OD: 6.50 (165) End 1 ID: 0.58 (15) End 2 ID: 0.07 (2)	LF3638  NISSAN FL20805D01 Overall Height: 5.01 (127) Largest OD: 3.72 (94) ADBV: Yes Thread Size: 3/4-16 UNF-2B	LF3647  PURFLUX LS520C, MANN & HUMMEL W840 Leyland, Daf 192143, Purflux LS520C, Mann W840 Overall Height: 5.59 (142) Largest OD: 3.54 (90) ADBV: Yes BPV Setting: 23.21 (160) Thread Size: M20 X 1.5-6H INT
LF3629  NISSAN 1527499289 Overall Height: 9.57 (243) Overall OD: 5.12 (130) End 1 ID: 1.10 (28)	LF3639  Does not meet OE specifications Overall Height: 11.88 (302) Largest OD: 4.68 (119) Thread Size: 2 1/4-12 UNS-2B	LF3649  AC X88, ISUZU 93156093 Gasket: 330818 Overall Height: 3.49 (89) Largest OD: 3.03 (77) ADBV: Yes BPV Setting: 12.47 (86) Thread Size: M20 X 1.5-6H INT
LF3630  CASE 1814562C1 For Strapore version, use LF3974 Overall Height: 8.12 (206) Largest OD: 4.27 (108) Thread Size: 1 1/2-16 UN-2B	LF3641  THERMO-KING 116228 By-pass filter Overall Height: 5.59 (142) Largest OD: 3.68 (94) Thread Size: 3/4-20 UNEF-2B	LF3650  NISSAN FL62290004 Overall Height: 5.77 (147) Largest OD: 3.72 (94) ADBV: Yes BPV Setting: 12.47 (86) Thread Size: 1-12 UNF-2B
LF3632  LEYLAND 8G2300 Overall Height: 4.29 (109) Overall OD: 2.80 (71) End 1 ID: 1.30 (33) End 2 ID: 1.30 (33)	LF3642  HITACHI 4183853, ISUZU 8941609641 Overall Height: 5.73 (146) Largest OD: 4.33 (110) ADBV: Yes BPV Setting: 17.40 (120) Thread Size: 1-12 UNF-2B	LF3651  NISSAN FL201Z9010 Overall Height: 6.61 (168) Largest OD: 4.28 (109) Thread Size: 1 1/8-16 UN-2B
LF3633  KOMATSU Z1402OF105, DONALDSON P551264, KOMATSU Z148970246070 Overall Height: 5.69 (145) Largest OD: 4.27 (108) ADBV: Yes BPV Setting: 20.01 (138) Thread Size: M20 X 1.5-6H INT	LF3643  LEYLAND AAR5607, PERKINS 2654409 Overall Height: 3.62 (92) Largest OD: 3.68 (94) ADBV: Yes BPV Setting: 17.40 (120) Thread Size: 13/16-16 UN-2B	LF3652  NISSAN FL201Z9011 Overall Height: 6.66 (169) Largest OD: 4.27 (108) Thread Size: 3/4-16 UNF-2B
LF3634  SUNNEN PF110 Overall Height: 14.60 (371) Overall OD: 5.83 (148) End 1 ID: 0.99 (25)	LF3644  ISUZU 8943687270, HITACHI 4294841 Overall Height: 3.41 (87) Largest OD: 2.70 (69) ADBV: Yes BPV Setting: 14.50 (100) Thread Size: M20 X 1.5-6H INT	LF3653  MITSUBISHI 3444022100 Overall Height: 4.57 (116) Largest OD: 3.68 (94) ADBV: Yes BPV Setting: 23.21 (160) Thread Size: 1-12 UNF-2B
LF3635  This filter is a pleated paper by-pass filter. To meet Cummins specifications, use LF777. Overall Height: 11.31 (287) Largest OD: 4.74 (120) Thread Size: 1 3/8-16 UNS-2B	LF3645  WAUKESHA 167602B Overall Height: 15.62 (397) Overall OD: 4.38 (111) End 1 ID: 1.38 (35) End 2 ID: 1.00 (25)	LF3654  VOLVO 477556 Overall Height: 10.39 (264) Largest OD: 4.24 (108) Thread Size: 1 3/8-16 UN-2B
LF3637  DAEWOO 65055105009 Overall Height: 6.94 (176) Largest OD: 3.69 (94) Thread Size: 1-16 UN-2B	LF3646  INGERSOLL-RAND 58966706 Overall Height: 3.08 (78) Largest OD: 3.13 (79) ADBV: Yes BPV Setting: 11.02 (76) Thread Size: M20x1.5-6H	LF3655  FORD 914F6714AA, MOTORCRAFT EFL386, FORD FINISCODE 6203126 Overall Height: 3.68 (94) Largest OD: 3.78 (96) ADBV: Yes BPV Setting: 14.50 (100) Thread Size: M22 X 1.5-6H INT

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LF3656  Upgrade of LF3346 Overall Height: 8.11 (206) Largest OD: 4.26 (108) ADBV: Yes BPV Setting: 19.87 (137) Thread Size: 1-12 UNF-2B	LF3666  MAZDA 130523802 Overall Height: 6.89 (175) Largest OD: 4.19 (106) ADBV: Yes Thread Size: 1-12 UN-2B	LF3683  CATERPILLAR 2S9969 Overall Height: 5.77 (147) Largest OD: 3.69 (94) BPV Setting: 17.40 (120) Thread Size: 7/8-14 UNF-2B
LF3657  MAZDA RF0123802A Overall Height: 3.04 (77) Largest OD: 3.15 (80) ADBV: Yes BPV Setting: 17.40 (120) Thread Size: M20 X 1.5-6H INT	LF3669  MAZDA SL5114V61 Overall Height: 4.92 (125) Largest OD: 3.66 (93) Thread Size: M20x1.5-6H	LF3684  NISSAN FL201Z9009, NISSAN 15201Z9009 Is a longer version of LF3884 Overall Height: 9.81 (249) Largest OD: 4.74 (120) Thread Size: M36 X 1.5-7H INT
LF3658  Liaz Engines Overall Height: 9.00 (229) Largest OD: 4.33 (110) ADBV: Yes BPV Setting: 36.26 (250) Thread Size: 1 1/8-16 UN-2B	LF3671  Upgrade of LF3620 For Upgrade, use LF9620 Stratapore Full Flow Overall Height: 9.82 (249) Largest OD: 4.74 (120) Thread Size: 1 5/8-12 UNS-2B	LF3685  Synthetic Media Version of LF551A & LF3313 with a standpipe Overall Height: 5.40 (137) Largest OD: 3.78 (96) Standpipe: YES ADBV: Yes BPV Setting: 10.01 (69) Thread Size: 3/4-16 UNF-2B
LF3659  NISSAN 15208W1120 Overall Height: 4.57 (116) Largest OD: 3.68 (94) ADBV: Yes Thread Size: 3/4-16 UNF-2B	LF3675  VOLVO 478736, VOLVO 4787362 Overall Height: 10.39 (264) Largest OD: 4.33 (110) Thread Size: 1 1/8-16 UN-2B	LF3686  HINO 156071351 Overall Height: 8.66 (220) Overall OD: 4.80 (122) End 1 ID: 0.69 (18)
LF3660  CATERPILLAR 1W4136 Overall Height: 13.60 (345) Overall OD: 7.31 (186) End 1 ID: 3.41 (87)	LF3678  LOMBARDINI 270217528, SLANZI 4002175090 Overall Height: 2.91 (74) Largest OD: 3.07 (78) ADBV: Yes BPV Setting: 11.60 (80) Thread Size: M14 X 1.5-6H INT	LF3687  Upgrade of LF3413, LF4054 Microglass Version Overall Height: 8.31 (211) Largest OD: 3.68 (94) ADBV: Yes BPV Setting: 36.26 (250) Thread Size: 1-12 UNF-2B
LF3661  VALMET 836336459 Overall Height: 10.26 (261) Largest OD: 4.33 (110) BPV Setting: 23.21 (160) Thread Size: M30 X 1.5-6H INT	LF3679  GMC 25013977, AC PF1218 Overall Height: 5.12 (130) Largest OD: 3.77 (96) ADBV: Yes Thread Size: 13/16-16 UNS-2B	LF3688  MITSUBISHI 3134012030 Overall Height: 4.33 (110) Overall OD: 3.62 (92) End 1 ID: 0.69 (18)
LF3664  KOMATSU 6136515120 Overall Height: 6.63 (168) Largest OD: 4.26 (108) BPV Setting: 27.99 (193) Thread Size: 1 1/8-16 UN-2B	LF3681  FORD F1AZ6731A, MOTORCRAFT FL820 For Upgrade, use LF16002 Overall Height: 3.85 (98) Largest OD: 3.69 (94) ADBV: Yes BPV Setting: 7.98 (55) Thread Size: M22 X 1.5-6H	LF3689  HINO 156071480 Overall Height: 5.91 (150) Largest OD: 4.13 (105) Thread Size: M26x1.5
LF3665  MAZDA SL0223802 Overall Height: 5.93 (151) Largest OD: 4.19 (106) Thread Size: 1-12 UNF-2B	LF3682  HITACHI 4366703 Overall Height: 3.40 (86) Largest OD: 3.68 (93) ADBV: Yes BPV Setting: 12.47 (86) Thread Size: 3/4-16 UNF-2B	LF3690  SUZUKI 1651073002 Overall Height: 2.98 (76) Largest OD: 3.31 (84) ADBV: Yes BPV Setting: 14.00 (97) Thread Size: 3/4-16 UNF-2B

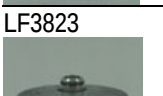
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LF3691  MAZDA JEYO14302 Overall Height: 3.35 (85) Largest OD: 2.81 (71) ADB: Yes BPV Setting: 10.00 (69) Thread Size: M20x1.5-6H	LF3710  ISUZU 1878103720 Overall Height: 4.09 (104) Overall OD: 4.09 (104) End 1 ID: 0.59 (15)	LF3728  VICKERS V0191AB1R03 Overall Height: 5.40 (137) Largest OD: 3.78 (96) ADB: Yes BPV Setting: 10.01 (69) Thread Size: 3/4-16 UNF-2B
LF3692  MAZDA B6Y114302 Overall Height: 2.58 (65) Largest OD: 2.69 (68) BPV Setting: 8.00 (55) Thread Size: 20X1.5 MM	LF3712  ISUZU 113241170	LF3730  SCANIA 1347726 Uses service part: 3931308S Overall Height: 10.24 (260) Largest OD: 4.33 (110) Thread Size: 1 1/8-16 UN-2B
LF3703  JOHN DEERE RE59754, RENAULT 6005021346, ALASKA DIESEL 2401002, JOHN DEERE RE59574 Uses service part: 3958392S Overall Height: 5.76 (146) Largest OD: 3.77 (96) BPV Setting: 22.04 (152) Thread Size: 1 1/2-16 UN-2B	LF3713  DAEWOO 65055105015 Overall Height: 6.94 (176) Largest OD: 3.69 (94) ADB: Yes Thread Size: 1-16 UN-2B	LF3733  CATERPILLAR 9T9054 Overall Height: 8.19 (208) Overall OD: 3.03 (77) End 1 ID: 1.08 (28)
LF3704  INTERNATIONAL TRUCKS 1698131C91 Reservoir only with Dipstick Overall Height: 8.94 (227) Largest OD: 3.72 (94) Thread Size: 13/16-16 UNS-2B	LF3714  RENAULT V.I. 7700073302 Overall Height: 3.62 (92) Largest OD: 3.68 (94) ADB: Yes BPV Setting: 17.40 (120) Thread Size: M20 X 1.5-6H INT	LF3737  DAF 1310901 For Upgrade, use LF3773 Overall Height: 12.43 (316) Largest OD: 5.41 (137) BPV Setting: 36.26 (250) Thread Size: M42 X 2-6H INT
LF3706  KUBOTA 1732132430, CASE 126385A1 Overall Height: 3.40 (86) Largest OD: 3.68 (93) ADB: Yes BPV Setting: 12.47 (86) Thread Size: 3/4-16 UNF-2B	LF3715  DAEWOO 65055105016 Overall Height: 8.09 (205) Largest OD: 4.74 (120) ADB: Yes Thread Size: 1 1/2-12 UNS-2B	LF3740  YANMAR 11959335100 Overall Height: 8.75 (222) Largest OD: 3.73 (95) BPV Setting: 20.16 (139) Thread Size: 1-12 UNF-2B
LF3707  CASE 1959198C1 Overall Height: 3.19 (81) Largest OD: 3.31 (84) ADB: Yes BPV Setting: 7.98 (55) Thread Size: M20 X 1.5-6H INT	LF3716  DAEWOO 65055105017 Overall Height: 9.81 (249) Largest OD: 4.74 (120) ADB: Yes Thread Size: 1 1/2-12 UNS-2B	LF3744  LIEBHERR 5700043 Overall Height: 8.31 (211) Largest OD: 3.68 (94) ADB: Yes BPV Setting: 36.26 (250) Thread Size: 1-12 UNF-2B
LF3708  KOMATSU 20M01R2251 Overall Height: 3.99 (101) Largest OD: 3.31 (84) ADB: Yes BPV Setting: 17.40 (120) Thread Size: 3/4-16 UNF-2B	LF3726  SUNNEN PF104 Overall Height: 14.60 (371) Overall OD: 5.83 (148) End 1 ID: 0.99 (25)	LF3745  MP PRODUCTS 100855 Overall Height: 3.49 (89) Largest OD: 3.05 (77) Thread Size: 3/4-16 UNF-2B
LF3709  HINO 156071341, GENERAC CORP. 590890102 Overall Height: 9.75 (248) Overall OD: 4.80 (122) End 1 ID: 0.69 (18)	LF3727  DAF 1306878 Overall Height: 12.01 (305) Largest OD: 4.68 (119) Standpipe: YES Thread Size: 2 1/4-12 UNS-2B	LF3746  For Upgrade, use LF3918 Overall Height: 6.94 (176) Largest OD: 3.69 (94) Thread Size: M26 X 1.5-6H INT
		LF3749  LIEBHERR 7381111 Overall Height: 9.00 (229) Largest OD: 4.33 (110) ADB: Yes BPV Setting: 36.26 (250) Thread Size: M30 X 2-6H INT

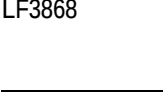
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LF3752  GEHL 127389 Overall Height: 5.70 (145) Largest OD: 4.24 (108) Thread Size: 1-12 UNF-2B	LF3773  DAF 1327672 Upgrade of LF3737 Overall Height: 12.43 (316) Largest OD: 5.41 (137) BPV Setting: 36.26 (250) Thread Size: M42X2-6H INT	LF3789  GMC 25011153 Upgrade of LF3342 Overall Height: 5.42 (138) Largest OD: 3.69 (94) Thread Size: 1 1/8-16 UN-2B
LF3754  M.A.N. 51055040096 Overall Height: 8.35 (212) End 1 OD: 3.33 (85) End 2 OD: 3.31 (84) End 2 ID: 1.56 (40)	LF3775  CLAAS 1334960 Overall Height: 5.08 (129) Overall OD: 4.27 (109) End 1 ID: 0.51 (13)	LF3790  DAF 1306549 Overall Height: 8.96 (228) Largest OD: 4.23 (108) BPV Setting: 36.26 (250) Thread Size: 1-12 UNF-2B
LF3757  NISSAN FL20905D60 Overall Height: 9.63 (245) Overall OD: 5.12 (130) End 1 ID: 0.58 (15)	LF3776  TRANSICOLD 251503800, CARRIER 251503800 Overall Height: 3.99 (101) Largest OD: 3.31 (84) ADB: Yes BPV Setting: 7.98 (55) Thread Size: M20 X 1.5-6H INT	LF3792  LINDE 9830608 Overall Height: 5.59 (142) Largest OD: 3.68 (94) ADB: Yes BPV Setting: 36.26 (250) Thread Size: 3/4-16 UNF-2B
LF3758  VOLVO 35178573 Overall Height: 3.23 (82) Largest OD: 3.68 (94) ADB: Yes BPV Setting: 17.40 (120) Thread Size: 3/4-16 UNF-2B	LF3778  LISTER PETTER 75110620 Overall Height: 2.34 (60) Largest OD: 3.78 (96) ADB: Yes BPV Setting: 17.40 (120) Thread Size: 3/4-16 UNF-2B	LF3794  HATZ 1480000 Overall Height: 2.56 (65) Overall OD: 1.65 (42) BPV Setting: 36.26 (250) End 1 ID: 0.55 (14)
LF3765  Upgrade of LF3493 Overall Height: 12.43 (316) Largest OD: 5.38 (137) BPV Setting: 36.26 (250) Thread Size: 1 1/2-16 UNS-2B	LF3780  SUNNEN PF160 Overall Height: 14.60 (371) Overall OD: 5.83 (148) End 1 ID: 0.99 (25)	LF3795  NEW HOLLAND 86546618, CASE 86402050 Overall Height: 3.79 (96) Largest OD: 3.81 (97) ADB: Yes BPV Setting: 22.04 (152) Thread Size: 3/4-16 UNF-2B
LF3766  KHD(KLOCKNER-HUMBOLDT-DEUTZ) 1174416, FIAT-ALLIS 76562846, DEUTZ AG 1174416 Overall Height: 3.48 (88) Largest OD: 3.06 (78) ADB: Yes BPV Setting: 34.95 (241) Thread Size: 3/4-16 UNF-2B	LF3781  GMC 23550401 For Upgrade, use LF3931, LF9931 Overall Height: 12.20 (310) Largest OD: 5.38 (137) Thread Size: M45 X 1.5-6H INT	LF3797  PURFLUX L182 Overall Height: 11.79 (299) Overall OD: 5.71 (145) End 1 ID: 2.24 (57)
LF3769  MERCEDES-BENZ 6061840125 Overall Height: 6.89 (175) Overall OD: 3.23 (82) End 1 ID: 1.42 (36)	LF3783  VALMET 836647133 Overall Height: 5.68 (144) Largest OD: 4.25 (108) ADB: Yes BPV Setting: 36.26 (250) Thread Size: M24 X 1.5-6H INT	LF3801  ISUZU 1132401160 Overall Height: 7.36 (187) End 1 OD: 4.09 (104) End 2 OD: 4.08 (104) End 1 ID: 1.93 (49) End 2 ID: 0.59 (15)
LF3770  V.A.G. (VOLKSWAGEN, AUDI) 69115561 Overall Height: 4.51 (115) Largest OD: 4.25 (108) ADB: Yes BPV Setting: 36.26 (250) Thread Size: 3/4-16 UNF-2B	LF3786  ISUZU 8970497081 Overall Height: 4.06 (103) Largest OD: 3.70 (94) BPV Setting: 15.00 (103) Thread Size: M20 X 1.5 INT	LF3805  CASE J934429 Overall Height: 5.44 (138) Largest OD: 3.69 (94) Thread Size: 1-16 UN-2B
	LF3788  MASSEY-FERGUSON 1088209M91 Upgrade of LF654 Overall Height: 5.42 (138) Largest OD: 3.69 (94) BPV Setting: 22.04 (152) Thread Size: 1-12 UNF-2B	

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LF3806  CASE J934430 Stratapore Overall Height: 6.94 (176) Largest OD: 3.69 (94) Thread Size: 1-16 UN-2B	LF3819  KHD(KLOCKNER-HUMBOLDT-DEUTZ) 4208014 Overall Height: 5.93 (151) End 1 OD: 3.33 (85) End 2 OD: 3.31 (84) End 2 ID: 1.56 (40)	LF3829  MERCEDES-BENZ 5411800009 Overall Height: 12.36 (314) End 1 OD: 4.78 (122) End 2 OD: 4.76 (121) End 2 ID: 2.22 (57)
LF3808  MANN & HUMMEL W11408 Overall Height: 5.69 (145) Largest OD: 4.33 (110) ADB: Yes BPV Setting: 23.21 (160) Thread Size: 1-12 UNF-2B	LF3822  HITACHI 4225367 Overall Height: 11.93 (303) Overall OD: 6.50 (165) End 1 ID: 0.58 (15) Thread Size: M16 X P2.0	LF3830  MITSUBISHI ME013343 Overall Height: 5.98 (152) Largest OD: 4.28 (109) Thread Size: M26X1.5-6H
LF3811  ISUZU 8941674001 Overall Height: 4.80 (122) Overall OD: 3.31 (84) End 1 ID: 1.06 (27)	LF3823  HITACHI 4095346 Overall Height: 6.22 (158) Overall OD: 5.51 (140) End 1 ID: 0.47 (12)	LF3837  ISUZU 5873105030 Overall Height: 7.94 (202) Largest OD: 4.33 (110) Largest OD: 4.41 (112) Thread Size: M20 X 1.5-6H INT
LF3812  NEW HOLLAND 73185316, MITSUBISHI MD162326 Overall Height: 4.06 (103) Largest OD: 3.19 (81) BPV Setting: 23.00 (159) Thread Size: M20 X 1.5	LF3824  DAF 1338179 Overall Height: 9.00 (229) Largest OD: 4.33 (110) BPV Setting: 36.26 (250) Thread Size: M30 X 2-6H INT	LF3843  DAF 1345332 Overall Height: 8.74 (222) Largest OD: 5.39 (137) Thread Size: M42 X 2-6H
LF3813  LF4072 + gasket 3625120S Gasket: 3625120S Overall Height: 7.64 (194) Overall OD: 3.82 (97) End 1 ID: 1.18 (30)	LF3825  DAF 1346986 Overall Height: 8.86 (225) Largest OD: 5.39 (137) Thread Size: 1 1/2-16 UNS-2B	LF3848  KHD(KLOCKNER-HUMBOLDT-DEUTZ) 1180815 Overall Height: 2.50 (64) Largest OD: 3.07 (78) ADB: Yes BPV Setting: 36.26 (250) Thread Size: 3/4-16 UNF-2B
LF3815  MITSUBISHI ME084641 Overall Height: 5.35 (136) Overall OD: 3.70 (94) End 1 ID: 1.10 (28)	LF3826  FARYMANN 5410272 Overall Height: 2.40 (61) Largest OD: 3.15 (80) ADB: Yes BPV Setting: 14.50 (100) Thread Size: 3/4-16 UNF-2B	LF3849  TOYOTA 9091530001
LF3816  ISUZU 1878103132 Overall Height: 9.25 (235) Overall OD: 5.04 (128) End 1 ID: 2.48 (63)	LF3827  MERCEDES-BENZ A0001801609 Overall Height: 5.91 (150) Overall OD: 3.31 (84) End 1 ID: 1.56 (40)	LF3850  ISUZU 8943910490 Overall Height: 8.27 (210) Largest OD: 4.92 (125) Thread Size: 1 1/2-12 UNF-2B
LF3817  MITSUBISHI ME088532 Overall Height: 7.13 (181) Largest OD: 4.44 (113) Thread Size: M26x1.5-6H	LF3828  MITSUBISHI 32A4000100 Overall Height: 4.04 (103) Largest OD: 4.33 (110) ADB: Yes BPV Setting: 23.21 (160) Thread Size: 1-12 UNF-2B	LF3854  ISUZU 8943381811 Overall Height: 4.75 (121) Largest OD: 4.90 (124) Thread Size: 1 1/2 - 12 UNF-2B
LF3818  HINO 156072050, HINO 15672051, HINO 156072170 Replaces 156072051 Overall Height: 8.09 (205) Largest OD: 4.74 (120) Thread Size: 1 1/2-16 UNS-2B	LF3829  ISUZU 8943604271 Overall Height: 4.98 (126) Largest OD: 4.19 (106) Thread Size: M26x1.5-6H	LF3855  ISUZU 8943604271 Overall Height: 4.98 (126) Largest OD: 4.19 (106) Thread Size: M26x1.5-6H

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LF3861  NEW HOLLAND 86605897 Overall Height: 6.90 (175) Largest OD: 3.71 (94) ADB: Yes BPV Setting: 20.16 (139) Thread Size: 1-12 UNF-2B	LF3874  TOYOTA 9091520001 Overall Height: 3.31 (84) Largest OD: 2.91 (74) BPV Setting: 14.00 (97) Thread Size: 3/4 X 16	LF3914  MERCEDES-BENZ 1801709 Overall Height: 8.37 (213) Overall OD: 3.31 (84) End 1 ID: 1.56 (40)
LF3862  HINO 156071920 Overall Height: 3.32 (84) Largest OD: 2.79 (71) Thread Size: M20 X 1.5	LF3882  IKARUS ATM35 Overall Height: 7.13 (181) Largest OD: 5.08 (129) Thread Size: M16 X 1.5-6H INT	LF3915  CUMMINS 3938015, KOMATSU 6732515141 Overall Height: 5.81 (148) Largest OD: 3.69 (94) ADB: Yes Thread Size: 1-16 UN-2B
LF3863  NISSAN 1520840L02 Overall Height: 5.15 (131) Largest OD: 3.78 (96) Thread Size: 1	LF3883  INTERNATIONAL TRUCKS 1833121C1 Overall Height: 12.19 (310) Largest OD: 5.41 (137) BPV Setting: 27.99 (193) Thread Size: M36 X 1.5-5H	LF3918  THERMO-KING 117382 Upgrade of LF3746 Overall Height: 6.92 (176) Largest OD: 3.66 (93) Thread Size: M26 X 1.5
LF3864  IVECO 8014680 Overall Height: 7.31 (186) Largest OD: 4.25 (108) ADB: Yes BPV Setting: 36.26 (250) Thread Size: 1-12 UNF-2B	LF3884  NISSAN FL201Z9009A Is a short version of LF3684 Overall Height: 8.13 (207) Largest OD: 4.73 (120) Thread Size: M36 X 1.5-7H INT	LF3919  CASE 373568A1 Upgrade of LF3316, LF3559 Overall Height: 6.95 (177) Largest OD: 3.68 (93) Standpipe: YES ADB: Yes Thread Size: 1-12 UNF-2B
LF3867  M.A.N. 51055040098 Overall Height: 5.79 (147) Overall OD: 4.80 (122) End 1 ID: 2.19 (56) End 2 ID: 2.19 (56)	LF3893  FIAT-ALLIS 8806171 European Market Applications only Overall Height: 7.80 (198) Overall OD: 3.74 (95) End 1 ID: 1.30 (33)	LF3921  KOMATSU 6736515140 Overall Height: 6.90 (175) Largest OD: 3.69 (94) Thread Size: 1-16 UN-2B
LF3868  HINO 156071270 Overall Height: 5.60 (142) Largest OD: 3.92 (100)	LF3894  Upgrade of LF3959 Overall Height: 6.93 (176) Largest OD: 3.68 (93) Thread Size: 1-16 UN-2B	LF3922  KOMATSU 6733515140 Overall Height: 5.40 (137) Largest OD: 3.69 (94) Thread Size: 1-16 UN-2B
LF3871  MITSUBISHI MACAIR1 Overall Height: 3.32 (84) Largest OD: 3.76 (96) Thread Size: M20 X 1.5	LF3895  SCANIA 1439036 Uses service part: 3934841S Overall Height: 10.01 (254) End 1 OD: 4.04 (103) End 2 OD: 3.94 (100)	LF3925  KUBOTA 1585399170 Overall Height: 2.76 (70) Largest OD: 2.68 (68) ADB: Yes BPV Setting: 36.26 (250) Thread Size: M20 X 1.5-6H INT
LF3872  TOYOTA 415246011	LF3896  HITACHI 4304883 Overall Height: 11.97 (304) Overall OD: 6.31 (160)	LF3931  GMC 23550401 Upgrade of LF3781. For Upgrade, use LF9931 Stratapore Media Overall Height: 12.20 (310) Largest OD: 5.38 (137) Thread Size: M45 X 1.5 - 6H
LF3873  TOYOTA 415231011 Overall Height: 4.28 (109) Largest OD: 2.79 (71)	LF3912  MITSUBISHI FP100036 Overall Height: 5.00 (127) Largest OD: 3.72 (94) ADB: Yes BPV Setting: 12.50 (86) Thread Size: 3/4-16 UNF-2B	LF3932  NISSAN 1520929D00, NISSAN FL20929D00 Overall Height: 7.96 (202) Largest OD: 3.68 (93) Thread Size: 1-12 UNF-2B

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LF3933	NISSAN 1520829D00, NISSAN FL20829D00
	Overall Height: 3.89 (99) Largest OD: 3.70 (94) ADB: Yes Thread Size: 3/4-16 UNF-2B

LF3934	KOMATSU 6736515141
	Overall Height: 6.94 (176) Largest OD: 3.69 (94) ADB: Yes Thread Size: 1-16 UN-2B

LF3936	CASE 381457A1, INGERSOLL-RAND 54429675
	Overall Height: 2.87 (73) Largest OD: 3.31 (84) BPV Setting: 12.47 (86) Thread Size: M20 X 1.5-6H INT

LF3940	IVECO 2992188
	Overall Height: 5.55 (141) Largest OD: 3.68 (94) ADB: Yes BPV Setting: 9.43 (65) Thread Size: M22 X 1.5-6H INT

LF3941	JOHN DEERE RE506178 Uses service part: 3958392S
	Overall Height: 5.79 (147) Largest OD: 3.77 (96) BPV Setting: 22.04 (152) Thread Size: 1 1/2-16 UN-2B

LF3945	GMC 25014377 For Upgrade, use LF16104 various light truck and auto with Vortex engines
	Product is not available in all regions of the world. Is Metal Version of: LF42502
	Overall Height: 4.12 (105) Largest OD: 3.05 (77) ADB: Yes Thread Size: 13/16-16 UNS-2B

LF3947	CARRIER 300045000, TRANSICOLD 300045000
	Overall Height: 6.95 (177) Largest OD: 3.68 (93) ADB: Yes BPV Setting: 10.00 (69) Thread Size: 3/4-16 UNF-2B

LF3957	DETROIT DIESEL 23526919
	Overall Height: 12.20 (310) Largest OD: 5.38 (137) BPV Setting: 36.00 (248) Thread Size: 1 1/2-16 UNS-2B

LF3959	CHRYSLER 5016547AC, CUMMINS 3937695, CUMMINS 3937743 For Upgrade, use LF3894 Designed for ISB, 5.9L, 24 Valve Engines. Has thicker nut plate, shell and retainer than LF3349
	Overall Height: 6.94 (176) Largest OD: 3.68 (93) Thread Size: 1-16 UN-2B

LF3960	YALE & TOWNE 150017600
	Overall Height: 3.40 (86) Largest OD: 2.92 (74) Thread Size: 3/4-16 UNF-2B

LF3963	UNITED ENGINE LIFE EW1645C2, WAUKESHA 168660
	Overall Height: 31.00 (787) Overall OD: 4.38 (111) End 1 ID: 1.59 (40)

LF3964	QUINCY 110814, QUINCY 110814001
	Overall Height: 3.35 (85) Largest OD: 2.92 (74) BPV Setting: 8.00 (55) Thread Size: 16 X 1.5 MM

LF3968	Stratapore version of LF3328
	Overall Height: 6.59 (167) Largest OD: 4.24 (108) Thread Size: 1 1/8-16 UN-2B

LF3970	CUMMINS 3937736 Uses service part: 3907721S Stratapore Media
	Overall Height: 6.96 (177) Largest OD: 3.68 (93) Thread Size: 1 1/8-16 UN-2B

LF3972	CHRYSLER 5083285AA, CUMMINS 3949561 For Upgrade, use LF16035
	Overall Height: 6.96 (177) Largest OD: 3.68 (93) Thread Size: 1-16 UN-2B

LF3973	MACK 485GB3232
	Overall Height: 10.39 (264) Largest OD: 4.24 (108) Thread Size: 1 1/8-16 UN-2B

LF3974	Stratapore version of LF3630
	Overall Height: 8.12 (206) Largest OD: 4.27 (108) Thread Size: 1 1/2-16 UN-2B

LF3976	Cummins Japan Applications
	Overall Height: 11.31 (287) Largest OD: 4.74 (120) Thread Size: 1 1/2-12 UNS-2B

LF3977	IVECO 99445200
	Overall Height: 8.43 (214) Largest OD: 4.33 (110) Thread Size: M30 X 2-6H INT

LF3983	INGERSOLL-RAND 54381314
	Overall Height: 4.15 (105) Largest OD: 3.69 (94) BPV Setting: 12.50 (86) Thread Size: M20 X 1.5-6H INT

LF3989	CUMMINS 3424714
	Overall Height: 7.95 (202) Overall OD: 7.64 (194) End 1 ID: 4.67 (119)

LF3990	CUMMINS 3424713
	Overall Height: 15.61 (397) Overall OD: 7.64 (194) End 1 ID: 4.67 (119)

LF3994	THERMO-KING 119101
	Overall Height: 7.14 (181) Largest OD: 4.24 (108) Thread Size: 3/4-20 UNEF-2B

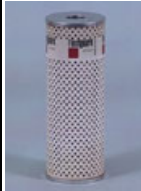
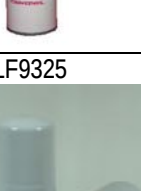
LF3995	HITACHI 4285642
	Overall Height: 7.95 (202) Largest OD: 4.33 (110) Thread Size: M20X1.5-6H

LF3996	GENERAC CORP. 52241
	Overall Height: 3.22 (82) Largest OD: 3.31 (84) ADB: Yes BPV Setting: 7.98 (55) Thread Size: M20 X 1.5-6H INT

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LF3997 	MERCEDES-BENZ 6111800009 Overall Height: 4.65 (118) Overall OD: 2.56 (65) End 1 ID: 1.22 (31)
LF3998 	MANN & HUMMEL H9324N, MERCEDES-BENZ 3661800609 Uses service part: 3329992S Gasket: 3328578, 3329993, 3329994 Overall Height: 5.24 (133) Overall OD: 3.28 (83) End 1 ID: 0.93 (24)
LF3999 	MERCEDES-BENZ 3661800709, MANN & HUMMEL H9471N Uses service part: 3329992S Gasket: 3328578, 3329993, 3329994 Overall Height: 7.68 (195) Overall OD: 3.28 (83) End 1 ID: 0.93 (24)
LF4001 	LEYLAND 129925 Gasket: 3324577 Overall Height: 2.82 (72) Overall OD: 3.52 (89) End 1 ID: 1.33 (34)
LF4002 	GARDNER LW6252 Gasket: GP4418 Overall Height: 8.54 (217) End 1 OD: 3.17 (81) End 2 OD: 2.70 (69) End 1 ID: 0.77 (20) End 2 ID: 0.43 (11)
LF4003 	LEYLAND 3H2689, LEYLAND 11K243, CUMMINS 700778, BRITISH LEYLAND 244433 Gasket: 3324576, 3324625, 3324626 Overall Height: 7.01 (178) Overall OD: 3.60 (92) End 1 ID: 1.97 (50) End 2 ID: 1.93 (49)
LF4005 	LEYLAND 602426 Gasket: GP4402, GP4412, GP4415 Overall Height: 9.37 (238) Overall OD: 3.10 (79) End 1 ID: 0.47 (12) End 2 ID: 0.75 (19)
LF4007 	LEYLAND 801779 Gasket: 3320544, 3320977, 3328351 Overall Height: 5.08 (129) Overall OD: 4.05 (103) End 1 ID: 1.52 (39)
LF4014 	OPEL 650352, GMC 6438162 Gasket: GP4407 Overall Height: 3.39 (86) Largest OD: 3.07 (78) Thread Size: 3/4-16 UNF-2B
LF4016 	FORD 692M6714AA Gasket: GP4404 Overall Height: 4.57 (116) Largest OD: 3.68 (94) Standpipe: YES ADBV: Yes BPV Setting: 17.40 (120) Thread Size: 3/4-16 UNF-2B
LF4017 	VOLVO 423135, GENERAL ELECTRIC DAV111 Overall Height: 6.85 (174) Largest OD: 3.68 (94) BPV Setting: 17.40 (120) Thread Size: 1-12 UNF-2B
LF4031 	CHRYSLER K29769 Gasket: 3324577 Overall Height: 5.91 (150) Overall OD: 3.68 (94) End 1 ID: 1.32 (34)
LF4032 	ROLLS ROYCE OE12448 Gasket: 3321718, 3324577, GP4417 Overall Height: 5.65 (144) Overall OD: 3.62 (92) End 1 ID: 1.30 (33) End 2 ID: 0.51 (13)
LF4034 	PERKINS 26540147 Gasket: GP4411 Overall Height: 3.92 (100) Overall OD: 3.70 (94) End 1 ID: 1.93 (49)
LF4045 	EMD/GENERAL MOTORS 8345482 Overall Height: 29.38 (746) Overall OD: 6.50 (165) End 1 ID: 1.47 (37)
LF4053 	M.A.N. 81055040041 Uses service part: 3320226, 3324572 Gasket: 3320127, 3320226, 3324572, 3328578 Overall Height: 10.57 (269) Overall OD: 4.74 (121) End 1 ID: 2.21 (56) End 2 ID: 0.54 (14)
LF4054 	MANN & HUMMEL W962 For Upgrade, use LF3687 For removal nut see LF3625 Overall Height: 8.27 (210) Largest OD: 3.68 (94) ADBV: Yes BPV Setting: 36.26 (250) Thread Size: 1-12 UNF-2B
LF4056 	DEUTZ AG 1173481, KHD(KLOCKNER-HUMBOLDT-DEUTZ) 363031 Overall Height: 5.59 (142) Largest OD: 3.68 (94) ADBV: Yes BPV Setting: 36.26 (250) Thread Size: 1-12 UNF-2B
LF4071 	MANN & HUMMEL H10501, DAF 213342 Gasket: 3309762 Overall Height: 6.45 (164) Overall OD: 3.82 (97) End 1 ID: 1.19 (30)
LF4072 	MANN & HUMMEL H1060, DAF 248126 Uses service part: 3625120S Gasket: 3309762 Overall Height: 7.65 (194) Overall OD: 3.82 (97) End 1 ID: 1.19 (30)
LF4081 	FIAT-ALLIS 8806171 In Europe use gasket 3327543 Gasket: 3301610 Overall Height: 7.77 (197) Overall OD: 3.83 (97) End 1 ID: 1.33 (34)
LF4093 	EMD/GENERAL MOTORS 8340000 Overall Height: 7.44 (189) Overall OD: 2.91 (74) End 1 ID: 1.00 (25)
LF4094 	EMD/GENERAL MOTORS 8322064 Overall Height: 20.00 (508) Overall OD: 4.50 (114) End 1 ID: 1.18 (30)

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LF4096  LEYLAND 317188 Overall Height: 10.43 (265) Overall OD: 4.39 (112) End 1 ID: 1.00 (25)	LF4157  ALLIS-CHALMERS 61232674 Overall Height: 8.98 (228) Overall OD: 3.23 (82) End 1 ID: 1.00 (25)	LF9025  INTERNATIONAL TRUCKS 1841606C1 Overall Height: 13.88 (353) Largest OD: 4.68 (119) Thread Size: M95 X 2.0 - 7H INT
LF4104  CASE 3055230R92 Overall Height: 8.78 (223) Largest OD: 3.73 (95) ADB: Yes BPV Setting: 20.16 (139) Thread Size: 1-12 UNF-2B	LF9000  CASE 324617A1, CUMMINS 3101868 Is a longer version of LF9001 Overall Height: 13.88 (353) Largest OD: 4.68 (119) Thread Size: M95 X 2.5-7H INT	LF9026  ENGINE SUPPORT ES9026 Overall Height: 12.19 (310) Largest OD: 5.41 (137) BPV Setting: 27.99 (193) Thread Size: M36 X 1.5-5H
LF4105  MERCEDES-BENZ 1844125, HENGST E19657 Gasket: 3319874, 3320127, 3320129, 3328578 Overall Height: 7.70 (196) Overall OD: 4.55 (116) End 1 ID: 2.21 (56)	LF9001  CUMMINS 3101869 Is a short version of LF9000 Overall Height: 11.60 (295) Largest OD: 4.68 (119) Thread Size: M95 X 2.5-7H INT	LF9027  Overall Height: 8.12 (206) Largest OD: 4.24 (108) Thread Size: 1 1/2-16 UN-2B
LF4112  MANN & HUMMEL W11102 Gasket: 3320169 Overall Height: 10.26 (261) Largest OD: 4.33 (110) ADB: Yes BPV Setting: 36.26 (250) Thread Size: 1 1/8-16 UN-2B	LF9008  FIAT HITACHI 71423006, HITACHI 4448336, HITACHI 76612484 Overall Height: 9.91 (252) Largest OD: 4.81 (122) Thread Size: 1 1/2-12 UNS-2B	LF9028  KUBOTA 300046300 Overall Height: 6.94 (176) Largest OD: 3.69 (94) Thread Size: 1-16 UN-2B
LF4118  ALCO LOCOMOTIVE 16011911 Overall Height: 33.88 (860) Overall OD: 6.40 (163) End 1 ID: 1.46 (37)	LF9009  CUMMINS 3401544, SISU 1216400561, JOHN DEERE AT193242 Filter used with 3934644S Upgrade of LF3000 Venturi Combo Filter Overall Height: 11.88 (302) Largest OD: 4.68 (119) Thread Size: 2 1/4-12 UNS-2B	LF9031  CUMMINS 4906633 Vamac rubber outer gasket Overall Height: 11.81 (300) Largest OD: 4.68 (119) Thread Size: M95 X 2.5-7H INT
LF4126  FORD 105E6731 Overall Height: 3.19 (81) Overall OD: 2.84 (72) End 1 ID: 0.82 (21)	LF9010  JOHN DEERE RE58935 Overall Height: 11.57 (294) Largest OD: 4.68 (119) Thread Size: M52 X 1.5-6H INT	LF9034  CUMMINS 4197219 Cummins QSK78 Overall Height: 11.86 (301) Largest OD: 7.10 (180) Thread Size: M90 X 2-7H INT
LF4154  IVECO 1161934 Overall Height: 6.85 (174) Largest OD: 3.68 (94) ADB: Yes BPV Setting: 36.26 (250) Thread Size: 1-12 UNF-2B	LF9018  KOMATSU 6002111340 Overall Height: 12.99 (330) Largest OD: 4.68 (119) Thread Size: M95 X 2.5-7H INT	LF9035  International I-313 Overall Height: 10.50 (267) Largest OD: 4.68 (119) Thread Size: M92 X 2.0 - 7H INT
LF4156  DAF 323240 Overall Height: 7.66 (195) Overall OD: 3.29 (84) End 1 ID: 0.97 (25)	LF9024  KOMATSU BF5209, CUMMINS 3101870 Overall Height: 11.86 (301) Largest OD: 4.72 (120) Thread Size: M90 X 2-7H INT	LF9039  CUMMINS 4906635 Vamac rubber outer gasket Overall Height: 11.83 (301) Largest OD: 4.68 (119) Thread Size: 2 1/4-12 UNS-2B
		LF9325  Upgrade of LF3325, LF3363, LF670 Venturi Combo Filter Overall Height: 11.31 (287) Largest OD: 4.74 (120) Thread Size: 1 1/2-12 UNS-2B

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LF9333 Upgrade of LF3333, LF3380 Venturi Combo Filter



Overall Height: 9.82 (249)
Largest OD: 4.74 (120)
Thread Size: 1 1/2-12 UNS-2B

LF9548 Upgrade of LF3548 Venturi Combo



Overall Height: 9.36 (238)
Largest OD: 4.68 (119)
Thread Size: 2 1/4-12 UNS-2B

LF9620 Upgrade of LF3620, LF3671 Stratapore and Stack Disc Media, Full By-Pass Venturi Combo



Overall Height: 9.82 (249)
Largest OD: 4.74 (120)
Thread Size: 1 5/8-12 UNS-2B

LF9667 Upgrade of LF3321, LF3379, LF667 Venturi Combo Filter



Overall Height: 10.39 (264)
Largest OD: 4.24 (108)
Thread Size: 1 1/8-16 UN-2B

LF9691 Upgrade of LF3374, LF691 Venturi Combo Filter



Overall Height: 11.31 (287)
Largest OD: 4.74 (120)
Thread Size: 1 1/2-16 UNS-2B

LF9691A Upgrade of LF3566, LF691A Venturi Combo Filter



Overall Height: 12.20 (310)
Largest OD: 5.38 (137)
Thread Size: 1 1/2-16 UNS-2B

LF9747 Upgrade of LF3453, LF747 Venturi Combo Filter



Overall Height: 11.31 (287)
Largest OD: 4.74 (120)
Thread Size: 1 1/2-12 UNS-2B

LF9931 Upgrade of LF3781, LF3931



Overall Height: 12.200 (309.88)
OD: 5.383 (136.73)
Thread Size: M 45 X 1.5 – 6 H

LF16002 Upgrade of LF3681



Overall Height: 3.85 (98)
Largest OD: 3.69 (94)
ADB: Yes
BPV Setting: 7.98 (55)
Thread Size: M22 X 1.5-6H INT

LF16006 CUMMINS 3977910 Used on 6B engines, Remote Mount Unit



Overall Height: 6.94 (176)
Largest OD: 3.68 (94)
ADB: Yes
Thread Size: 1-16 UN-2B

LF16007 KOMATSU 6733515142



Overall Height: 5.82 (148)
Largest OD: 3.69 (94)
ADB: Yes
Thread Size: 1-16 UN-2B

LF16011 CUMMINS C6002112110



Overall Height: 3.52 (89)
Largest OD: 3.05 (77)
ADB: Yes
BPV Setting: 28.60 (197)
Thread Size: 3/4-16 UNF-2B

LF16015 CUMMINS 4897898, DAF 1399494



Overall Height: 6.96 (177)
Largest OD: 3.68 (94)
Thread Size: M27 X 2-6H INT

LF16028 MASSEY-FERGUSON 3757038M2, AGCO 3757038M2 Similar to the LF16011 with no by-pass valve



Overall Height: 3.21 (82)
Largest OD: 3.05 (77)
ADB: Yes
BPV Setting: 28.60 (197)
Thread Size: 3/4-16 UNF-2B

LF16031 CUMMINS 3420742



Overall Height: 15.61 (397)
Overall OD: 7.72 (196)
End 1 ID: 4.67 (119)

LF16034 KUKJE MACHINERY CO. HRA11020F4A3



Overall Height: 3.52 (89)
Largest OD: 3.31 (84)
BPV Setting: 12.47 (86)
Thread Size: M20 X 1.5-6H INT

LF16035 Upgrade of LF3972 Stratapore version of LF3972. This filter is similar to LF3894 except it has a fluted shell for 03MY Dodge Ram application.



Overall Height: 6.94 (176)
Largest OD: 3.68 (93)
Thread Size: 1-16 UN-2B

LF16042 DAF 1397764



Overall Height: 5.87 (149)
Overall OD: 4.41 (112)
End 1 ID: 2.22 (57)

LF16043 JOHN DEERE RE509672



Overall Height: 5.79 (147)
End 1 OD: 4.80 (122)
End 2 OD: 4.76 (121)
End 1 ID: 0.56 (14)
End 2 ID: 2.22 (57)

LF16046 MERCEDES-BENZ 1802109



Overall Height: 10.35 (263)
End 1 OD: 4.80 (122)
End 2 OD: 4.76 (121)
End 1 ID: 0.56 (14)
End 2 ID: 2.19 (56)

LF16050 TORO 1045167, KUBOTA 1524132099



Overall Height: 3.19 (81)
Largest OD: 3.31 (84)
ADB: Yes
BPV Setting: 7.98 (55)
Thread Size: M20 X 1.5-6H INT

LF16101 MACK 485GB3191C



Overall Height: 10.39 (264)
Largest OD: 4.24 (108)
Thread Size: 1 1/8-16 UN-2B

LF16102 GMC 97214983



Overall Height: 5.41 (137)
Largest OD: 3.69 (94)
Thread Size: 13/16-16 UNS-2B

LF16103 THERMO-KING 116182



Overall Height: 4.02 (102)
Largest OD: 3.31 (84)
ADB: Yes
BPV Setting: 12.50 (86)
Thread Size: M20 X 1.5-6H INT

LF16104 GMC 25014748 Upgrade of LF3945 L-6 engines



Overall Height: 4.58 (116)
Largest OD: 3.05 (77)
ADB: Yes
Thread Size: 13/16-16 UNS-2B

LF16106 JOHN DEERE RE521548



Overall Height: 7.19 (183)
Largest OD: 5.08 (129)
Thread Size: 1 5/8-12 UNS-2B

LF16108 KOHLER 1205001



Overall Height: 2.56 (65)
Largest OD: 3.05 (77)
ADB: Yes
BPV Setting: 7.98 (55)
Thread Size: 3/4-16 UNF-2B

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LF16109 GMC 26324057  Overall Height: 3.44 (87) Largest OD: 3.69 (94) Thread Size: 13/16-16 UNS-2B	LF16143 BAUDOUIN 12430780S  Overall Height: 8.98 (228) Overall OD: 4.15 (106) End 1 ID: 0.89 (23)	LF16172 IVECO 2995561  Overall Height: 6.81 (173) Largest OD: 3.68 (94) Standpipe: YES ADB: Yes BPV Setting: 36.26 (250) Thread Size: M22 X 1.5-6H INT
LF16110 HINO 15613E0030  Overall Height: 8.09 (205) Largest OD: 4.74 (120) Thread Size: 1 1/2-16 UNS-2B	LF16144 MERCEDES-BENZ A0001801709 Contains 3 Metal Gaskets for Mexican Market.  Overall Height: 8.37 (213) Overall OD: 3.31 (84) End 1 ID: 1.56 (40)	LF16173 JOHN DEERE RE519626 Overall Height: 5.62 (143) Largest OD: 3.68 (93) ADB: Yes BPV Setting: 23.21 (160) Thread Size: M24 X 1.5-6H INT
LF16111 FRAM PH6583 Overall Height: 4.57 (116) Largest OD: 3.05 (77) BPV Setting: 17.50 (121) Thread Size: M20 X 1.5-6H INT	LF16145 MITSUBISHI 35C4001100  Overall Height: 8.07 (205) Largest OD: 4.27 (109) Thread Size: 1 1/8-16 UN-2B	LF16176 BOSCH 1457429619 Overall Height: 6.02 (153) Overall OD: 2.56 (65) End 1 ID: 0.75 (19) End 2 ID: 0.75 (19)
LF16113 FORD 1088179  Overall Height: 2.43 (62) Overall OD: 3.60 (92) End 1 ID: 1.34 (34)	LF16147 MITSUBISHI 3254021600 Similar to LF3328 except for media.  Overall Height: 6.59 (167) Largest OD: 4.24 (108) Thread Size: 1 1/8-16 UN-2B	LF16182 MANN & HUMMEL HU9326N Overall Height: 4.30 (109) Overall OD: 3.27 (83) End 1 ID: 0.83 (21) End 2 ID: 1.46 (37)
LF16115 AGCO 3704178M1  Overall Height: 3.22 (82) Largest OD: 3.31 (84) ADB: Yes BPV Setting: 17.50 (121) Thread Size: 3/4-16 UNF-2B	LF16149 PURFLUX L129  Overall Height: 11.85 (301) Overall OD: 8.39 (213) End 1 ID: 3.15 (80)	LF16183 ROLLS ROYCE 703931  Overall Height: 13.15 (334) Overall OD: 7.93 (202) End 1 ID: 5.43 (138) End 2 ID: 5.43 (138)
LF16117 IVECO 504084161 Replaces LF16023 	LF16157 KUBOTA 1627132090 Fluted shell version of LF3536  Overall Height: 4.02 (102) Largest OD: 3.34 (85) ADB: Yes BPV Setting: 7.98 (55) Thread Size: M20 X 1.5-6H INT	LF16208 FORD D9A26731A Mexico only Overall Height: 5.35 (136) End 1 OD: 3.66 (93) End 1 ID: 3/4 in. 16 UNF-2B Antidrainback Valve Yes
LF16121 CUMMINS 4899247  Overall Height: 3.58 (91) Largest OD: 3.68 (94) Thread Size: M27 X 2-6H	LF16161 I-335 full flow filter Overall Height: 10.50 (267) Largest OD: 4.68 (119) Thread Size: M92 X 2-6G EXT	LF16209 GMC 6438384 Mexico only Overall Height: 5.35 (136) End 1 OD: 3.66 (93) End 1 ID: 13/16 in. 16 UN-2B
LF16129 KHD(KLOCKNER-HUMBOLDT-DEUTZ) 12128936  Overall Height: 11.89 (302) Largest OD: 5.51 (140) ADB: Yes BPV Setting: 36.26 (250) Thread Size: 1 1/2-16 UNF-2B	LF16165 ONAN 1220836  Overall Height: 4.40 (112) Largest OD: 2.69 (68) BPV Setting: 8.00 (55) Thread Size: 3/4-16 UNF-2B	LF16210 CHRYSLER 3549957 Mexico only Overall Height: 4.13 (105) End 1 OD: 3.66 (93) End 1 ID: 3/4 in. - 16 UNF-2B Antidrainback Valve Yes
LF16133 International Applications  Overall Height: 9.63 (245) Largest OD: 5.41 (137) BPV Setting: 27.99 (193) Thread Size: M45X1.5-7H	LF16166 FORD 3C3Z6731AA  Overall Height: 6.97 (177) Overall OD: 3.27 (83)	LF16211 Chrysler 4186267, Ford E7GZ6731A, GM 12337532, Nissan 4300100 Mexico Only Overall Height: 3.35 (85) End 1 OD: 2.56 (65) End 1 ID: M-20 X 1.5 - 6H Antidrainback Valve Yes
LF16141 ISUZU 2906549501  Overall Height: 4.48 (114) Largest OD: 3.28 (83) ADB: Yes BPV Setting: 17.50 (121) Thread Size: 3/4-16 UNF-2B		

E. PRODUCT GUIDE

LF16212	Ford E1EE-6714AA, GMC 710319 Mexico Only Overall Height: 4.88 (124) End 1 OD: 2.91 (74) End 1 ID: ¾ in. – 16 UNF -2B Antidrainback Valve Yes
LF16213	Chrysler 3241398, GMC 6439929 Mexico Only Overall Height: 3.35 (85) End 1 OD: 2.91 (74) End 1 ID: M18 X 1.5 – 6H
LF16214	Ford F1AZ6731A Mexico Only Overall Height: 3.86 (98) End 1 OD: 3.66 (93) End 1 ID: M22 X 1.5 – 6 H Antidrainback Valve Yes
LF16215	CHRYSLER 5281090 Mexico only Overall Height: 3.86 (98) End 1 OD: 3.66 (93) End 1 ID: 13/16 in. – 16 UNF – 2B Antidrainback Valve Yes
LF16216	GMC 5578052 Mexico only Overall Height: 4.09 (104) End 1 OD: 3.66 (93) End 1 ID: 13/16 in.– 16 UNF – 2B
LF16217	GMC 12555891 Mexico only
LF16218	GMC 25014377 Mexico only
LF16219	GMC 25010251 Mexico only
LF16220	GMC 25010792 Mexico only
LF16222	NISSAN 1520855Y00 Mexico only



Product is not available in all regions of the world.
Is User Friendly Version of:
LF3310

Gasket OD: 2.81 (71)
Overall Height: 3.37 (86)
Seam OD: 3.24 (82)
Standpipe: NO
Thread Size: 3/4-16 UNF

LF42502	AC PF39, AC PF44, AC PF46, GMC 25014377  Product is not available in all regions of the world. Is User Friendly Version of: LF3945 LF796 Gasket OD: 2.81 (71) Overall Height: 3.37 (86) Seam OD: 3.24 (82) Standpipe: NO Thread Size: 13/16-16 UNS
LF42504	FORD D0RY6731A, TOYOTA 1560133020  Product is not available in all regions of the world. Is User Friendly Version of: LF655 Gasket OD: 2.81 (71) Overall Height: 4.56 (116) Seam OD: 3.24 (82) Standpipe: NO Thread Size: 3/4-16 UNF
LT20270	Literature ES EG Sticker, to build MK12550
LT20276	Literature, ES Filter Sticker, to build MK12550

Maintenance Kits

MK3CE	CUMMINS LF750B, LF516, FF105, WF2071
MK31M	MACK LF667(2), FF172, FF171, WF2015
MK33M	MACK LF667(3), FF172, FF222, WF2022
MK198	CUMMINS LF750B, LF670, FF105, WF2071, 164159S
MK1410	CUMMINS LF777(2), LF670(4), FF202(2), WF2071(4)
MK1451	CUMMINS LF777, LF670, FS1212, WF2071
MK1462	CATERPILLAR LF691, FF211
MK1465	CUMMINS LF777, LF670, FF105, WF2071
MK1466	INTERNATIONAL TRUCKS LF3316(2), FF5020, FF5019
MK1468	CUMMINS LF777, LF670, FF105
MK1483	CUMMINS LF777, LF670, FF104, WF2071

MK1519	INTERNATIONAL TRUCKS LF3316(2), FF5020, FF5019, WF2051
MK1530	CUMMINS LF777, LF670, FS1212
MK1538	CUMMINS LF777, LF670(2), FS1212(2), WF2071
MK1547	CATERPILLAR LF3342(2), FF185
MK1549	DETROIT DIESEL LF670, FF5207, FF5206
MK1599	INTERNATIONAL TRUCKS LF3344, FF5035, FF194
MK11002	INTERNATIONAL TRUCKS LF690(2), FF196, FF5019
MK11012	THERMO-KING LF3361, FF204
MK11021	INTERNATIONAL TRUCKS LF3316(2), FF5020, FF5019, WF2071
MK11029	INTERNATIONAL TRUCKS LF3420(2), FF5020, FF5019
MK11033	CARRIER LF778, LF699, FF200, FF185
MK11053	CUMMINS LF3000, FS1212, WF2071
MK11057	MACK CS41000, LF667(2), FF172, FF222, WF2022
MK11059	CATERPILLAR LF691, FF211, WF2071
MK11060	CATERPILLAR LF691, FF211, FF105
MK11065	FORD LF3443(2), FF5095(2)
MK11066	CUMMINS LF3000, FF105, WF2071
MK11115	CATERPILLAR LF691, FF211, FS1212, WF2071
MK11116	MACK LF667(2), FF172, FF222
MK11128	CUMMINS LF3000, FF105
MK11146	FORD LF3443(2), FF5095(2), FS1234, WF2070
MK11148	CARRIER LF699, FF200, FF185
MK11215	DETROIT DIESEL LF777, LF3333(2), FF5207, FF5206