

E. PRODUCT GUIDE

AS2451 MANN & HUMMEL LB9622;
Air/Oil Separator



Overall Height: 8.32 (211)
Largest OD: 3.86 (98)
Thread Size: M24 X 1.5-6H INT

AS2452 MANN & HUMMEL LB13742;
Air/Oil Separator



Overall Height: 7.01 (178)
Largest OD: 5.51 (140)
Thread Size: M39 X 1.5-6H INT

AS2453 MANN & HUMMEL LB111022;
Air/Oil Separator



Overall Height: 10.32 (262)
Largest OD: 4.35 (111)
Thread Size: M32 X 1.5-6H INT

AS2454 MANN & HUMMEL LB131453;
Air/Oil Separator



Overall Height: 12.05 (306)
Largest OD: 5.51 (140)
Thread Size: M39 X 1.5-6H INT

AS2455 ATLAS COPCO 1613800700;
Air/Oil Separator



Overall Height: 12.01 (305)
End 2 OD: 9.41 (239)
End 1 OD: 15.75 (400)
End 1 ID: 6.97 (177)

AS2456 ATLAS COPCO 1614642300;
Air/Oil Separator



Overall Height: 17.52 (445)
End 2 OD: 13.74 (349)
End 1 OD: 19.68 (500)
End 1 ID: 10.39 (264)

AS2457 ATLAS COPCO 1613750200;
Air/Oil Separator



Overall Height: 6.81 (173)
End 2 OD: 5.28 (134)
End 1 OD: 9.37 (238)
End 1 ID: 2.95 (75)

AS2458 TAMROCK 3340028; Air/Oil
Separator



Overall Height: 16.28 (414)
Overall OD: 3.94 (100)
End 2 ID: 2.15 (55)
End 1 ID: 0.63 (16)

AS2459 DEMAG 10173774; Air/Oil
Separator



Overall Height: 15.75 (400)
End 2 OD: 11.73 (298)
End 1 OD: 13.78 (350)
End 1 ID: 8.62 (219)

AS2460 MANN & HUMMEL 4900050191;
Air/Oil Separator



Overall Height: 20.16 (512)
End 2 OD: 11.73 (298)
End 1 OD: 13.98 (355)
End 1 ID: 9.57 (243)

AS2461 ATLAS COPCO 2911001900;
Air/Oil Separator



Overall Height: 21.85 (555)
End 2 OD: 10.35 (263)
End 1 OD: 15.75 (400)
End 1 ID: 6.54 (166)

AS2462 TAMROCK 3267728; Air/Oil
Separator



Overall Height: 10.0 (254)
Overall OD: 3.13 (80)
End 1 ID: 1.65 (42)

AS2463 INGERSOLL-RAND 92725514;
Air/Oil Separator



Overall Height: 20.47 (520)
End 2 OD: 15.67 (398)
End 1 OD: 17.28 (439)
End 1 ID: 12.36 (314)

AS2464 MANN & HUMMEL 4930252131;
Air/Oil Separator



Overall Height: 12.01 (305)
End 2 OD: 6.61 (168)
End 1 OD: 7.87 (200)
End 1 ID: 4.25 (108)

AS2465 INGERSOLL-RAND 92765783;
Air/Oil Separator



Overall Height: 19.68 (500)
End 2 OD: 11.73 (298)
End 1 OD: 17.32 (440)
End 1 ID: 8.62 (219)

AS2466 INGERSOLL-RAND 93522902;
Air/Oil Separator



Overall Height: 12.36 (314)
End 2 OD: 6.61 (168)
End 1 OD: 7.56 (192)
End 1 ID: 4.8 (122)

AS2467 MANN & HUMMEL 4900050181;
Air/Oil Separator



Overall Height: 24.09 (612)
End 2 OD: 11.73 (298)
End 1 OD: 13.98 (355)
End 1 ID: 9.57 (243)

AS2468 ATLAS COPCO 1613839700;
Air/Oil Separator



Overall Height: 7.09 (180)
End 2 OD: 6.61 (168)
End 1 OD: 11.81 (300)
End 1 ID: 4.25 (108)

AS2469 HYDROVANE 59180; Air/Oil
Separator



Overall Height: 11.26 (286)
Overall OD: 2.76 (70)
End 1 ID: 1.06 (27)

AS2470 DEMAG 11427474; Air/Oil
Separator



Overall Height: 20.24 (514)
End 2 OD: 15.67 (398)
End 1 OD: 17.28 (439)
End 1 ID: 12.36 (314)

AS2471 ATLAS COPCO 1613692100;
Air/Oil Separator



Overall Height: 6.81 (173)
End 2 OD: 5.28 (134)
End 1 OD: 8.66 (220)
End 1 ID: 2.95 (75)

AS2472 DEMAG 10012674; Air/Oil
Separator



Overall Height: 6.3 (160)
End 2 OD: 5.28 (134)
End 1 OD: 6.69 (170)
End 1 ID: 2.95 (75)

AS2473 INGERSOLL-RAND 92101153;
Air/Oil Separator



Overall Height: 10.08 (256)
End 2 OD: 10.79 (274)
End 1 OD: 12.01 (305)
End 1 ID: 8.27 (210)

AS2474 DAF 1686587; Air/Oil Separator;
Is included in 3952201



Overall Height: 4.92 (125)
Overall OD: 2.99 (76)

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AS2475



DEMAG 5482874; Air/Oil Separator

Overall Height: 8.35 (212)
End 2 OD: 5.28 (134)
End 1 OD: 6.69 (170)
End 1 ID: 3.46 (88)

AS2476



DEMAG 13088474; Air/Oil Separator

Overall Height: 14.96 (380)
End 2 OD: 6.61 (168)
End 1 OD: 7.87 (200)
End 1 ID: 4.25 (108)

AS2477



ATLAS COPCO 2911007500; Air/Oil Separator

Overall Height: 11.32 (288)
End 2 OD: 6.69 (170)
End 1 OD: 6.93 (176)
End 2 ID: 1.76 (45)
End 1 ID: 1.13 (29)

AS2478



INGERSOLL-RAND 92866508; Air/Oil Separator

Overall Height: 11.89 (302)
End 2 OD: 5.28 (134)
End 1 OD: 6.97 (177)
End 1 ID: 3.46 (88)

AS2495



IVECO 2992447; Air/Oil Separator

Overall Height: 2.91 (74)
End 1 ID: 0.7 (18)

AS2496



INGERSOLL-RAND 22958201; Air/Oil Separator

Overall Height: 12.22 (311)
End 2 OD: 10.79 (274)
End 1 OD: 12.95 (329)
End 1 ID: 8.27 (210)

AS2497



INGERSOLL-RAND 88204318; Air/Oil Separator

AS2498



INGERSOLL-RAND 22402358; Air/Oil Separator

Overall Height: 9.25 (235)
Largest OD: 9.92 (252)
End 1 ID: 3.82 (97)

AS2500

CUMMINS 4931691; Air/Oil Separator

Overall Height: 4.68 (119)
Largest OD: 3.01 (76.4)
Thread Size: M16X1.5-6H

AS2501

ATLAS COPCO 2901077901; Air/Oil Separator

Overall Height: 6.02 (153)
Largest OD: 8.03 (204)
End 1 ID: 2.83 (72)

AS2502

ATLAS COPCO 2901077900; Air/Oil Separator

Overall Height: 5.43 (138)
Largest OD: 8.03 (204)
End 1 ID: 2.83 (72)

AS2503

ATLAS COPCO 1614905699; Air/Oil Separator

Overall Height: 13.78 (350)
Largest OD: 23.46 (596)
End 1 ID: 10.35 (263)

Coolants, Chemical and Fluid Analysis

CC2523



Fuel Sampling Kit; These test kits are empty bottles that need to be filled with fuel to be tested then mailed back to our test labs in the US for analysis; If the customer can send these samples back to US then it would be OK to sell; NOT AVAILABLE FOR MEXICO

CC2524



Microbicide Test Kit; The Bug Alert Test Kits make routine determination of fungal and bacteria populations quick and easy; Microbicide Test Kits are kits that contain flexible plastic strips to which nutrient containing filter paper is attached; The kits are complete and ready to use; Each kit contains 10 test strips and can be used to test #1 and #2 diesel, gasoline and aviation fuels for bacteria, mold and yeast; No special equipment or training is necessary; NOT AVAILABLE FOR MEXICO

CC2525



Monitor-Basic lube oil engine analysis kit; Replaces 3301118S, CC2525R, CC2529

CC2526



Monitor oil analysis; NOT AVAILABLE FOR MEXICO

CC2527



Monitor- Hydraulic fluid analysis kit; Replaces CC2527R

CC2528



Monitor - Basic lube oil engine analysis kit with prepaid mailer; Replaces CC2528R

CC2532

Premium Oil; 15W-40 (25 Liters)

CC2543



Monitor - Extended lube oil drain analysis kit; Replaces CC2543R; Replaces CC2543R

CC2544



Monitor - Engine failure lube oil analysis kit

CC2548



Monitor - Engine lube oil and fuel dilution analysis kit

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CC2549  Fleet-Tech Asphaltene Conditioner; 5 Gallon Pail; Not sold in Europe	CC2591  Fleet-Tech Winter Conditioner; Pint; Not sold in Europe	CC2601  Restore; Alkaline cleaner for removing Silicate Gel Contains 3.785 Liters; Solder Corrosion and scale; 1 Gallon; Replaces CC2610 in Europe
CC2550  Fleet-TechTM Asphaltene Conditioner; 55 Gallon Drum; Not sold in Europe	CC2592  Fleet-Tech Winter Conditioner; Quart; Not sold in Europe	CC2602  Coolant Test Kit, 3-Way Test Strip, 50/bottle; Has a metric equivalent of CC2602M; Replaces CC2626
CC2552  Fleet-Tech Winter Conditioner Concentrate; 5 Gallon Pail; Not sold in Europe	CC2593  Fleet-Tech Winter Conditioner; 5 Gallon Pail; Not sold in Europe	CC2602A  Coolant Test Kit, 4 PK 3-Way Strips; Has a metric equivalent of CC2602AM
CC2553  Fleet-Tech Winter Conditioner Concentrate; 55 Gallon Drum; Not sold in Europe	CC2594  Fleet-Tech Winter Conditioner; 55 Gallon Drum; Not sold in Europe	CC2602B  Coolant Test Kit; 3-Way Strips; one Single
CC2560  Fleet-Tech Winter Conditioner Super Concentrate; Bulk; Not sold in Europe	CC2595  Fleet-Tech Winter Conditioner Super Concentrate; 2.5 Gallon Jug; Not sold in Europe	CC2602M  Coolant Test Kit, 3-Way Test Strip, 50/bottle - Metric Version; Has an imperial equivalent of CC2602; Replaces CC2626M
CC2573  Complateat Heat Transfer Fluid EG Premix 40/60; Bulk	CC2596  Fleet-Tech Asphaltene Conditioner Concentrate; 2.5 Gallon Jug	CC2602AM  Coolant Test Kit; pack of 4 test strips; 3 Way Strips - Metric Version; Has an imperial equivalent of CC2602A
CC2588  Fleet-Tech Turbo Diesel Fuel Additive; Pint	CC2597  Fleet-Tech Asphaltene Conditioner; Quart	CC2609  Water-Chek™ Test Strip; one Test Strip
CC2590  Fleet-Tech Winter Conditioner; Bulk; Not sold in Europe	CC2598  Fleet-Tech Asphaltene Conditioner; Pint	CC2610  Restore Cleaner; 1 Gallon Jug

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CC2611  Restore™ Cleaner; 5 Gallon Pail	CC2675  Fleetcool EG Recycled Premix 50/50; 55 Gallon Drum	CC2719  Fuel Analysis Test Kit; Only available for US customers
CC2637  Restore Plus Cleaner; 55 Gallon Drum	CC2682  Flash Rust Inhibitor DCA-DX; 55 Gallon Drum	CC2723  Vacuum Pump
CC2638  Restore Plus Cleaner; 1 Gallon Jug	CC2684  Flash Rust Inhibitor DCA-DX; Gallon	CC2724  Quickdraw Valve
CC2650  Monitor - Diesel fuel Go/No-Go analysis kit; To upgrade, use CC2651; Replaces CC2630	CC2700  Monitor C - Coolant/ heat transfer fluid analysis kit	CC2728  Compleat EG 50/50 Premix; Use CC2848 ES Compleat EG Premix in North America; 5 gallon pail
CC2651  Monitor fuel analysis; Diesel Fuel Quality Analysis will tell you if your diesel fuel meets ASTM D975 #2 diesel specifications; Upgrade of CC2650; Not available in Mexico or Europe; Replaces CC2631, CC2632, CC2633, CC2649	CC2706  Monitor C - Coolant/ heat transfer fluid analysis kit	CC2729  Compleat PG Concentrate; Use CC2849 ES Compleat PG Concentrate in North America; 5 gallon pail
CC2661  Microbicide; Has a metric equivalent of CC2661M; Not available in Mexico or Europe; Quart	CC2714  Flash Rust Inhibitor DCA-DX; 275 Gallon Tote	CC2739  Fleetcool EX EG Concentrate; Bulk; Replaces CC2883
CC2663  Fleet-Tech Microbicide; Has a metric equivalent of CC2663M; Not available in Mexico or Europe; 1 Gallon Jug	CC2717  Coolant Test Kit Monitor for US and Canada	CC2740  Fleetcool EX EG Concentrate; 275 Gallon Tote; Replaces CC2875
CC2674  Fleetcool EG Recycled Premix 50/50; Bulk	CC2718  Quik-Chek Condemnation bottle of 10 Test Strips; Replaces CC2607B, CC2607C	CC2741  Fleetcool EX EG Concentrate; 55 Gallon Drum
		CC2742  Fleetcool EX EG Concentrate; Six 1 Gallon Jugs; Replaces CC2873

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CC2743  Fleetcool EX EG Premix 50/50; Bulk; Replaces CC2882	CC2750M  ES Compleat EG 50/50 Premix; Has an imperial equivalent of CC2848; 20L	CC2802  Monitor - Fluid sampling vacuum pump tool kit; Uses service part(s) 3899452S
CC2743W  Fleetcool EX EG Premix; Bulk	CC2751M  ES Compleat PG Concentrate; 5L	CC2806  Refractometer; Uses service part(s) 3930708S; Replaces CC2805
CC2744  Fleetcool EX EG Premix 50/50; Tote; Replaces CC2876	CC2752M  ES Compleat PG 50/50 Premix; 5L	CC2817  Flash Rust Inhibitor DCA DX; Bulk
CC2745  Fleetcool EX EG Premix 50/50; Drum; Replaces CC2886	CC2753M  ES Compleat PG Concentrate; 20L	CC2818  Fuel Sampling Kit; Includes 4 oz. Sampling Bottle, Plastic Bag, Black Protection Bottle
CC2746  Fleetcool EX EG Premix 50/50; Six 1 Gallon Jugs; Replaces CC2874	CC2754M  ES Compleat PG 50/50 Premix; 20L	CC2820  ES Compleat EG Concentrate; Has a metric equivalent of CC2747M; Six 1 Gallon Jugs
CC2747M  ES Compleat EG Concentrate; Has an imperial equivalent of CC2820; 5L	CC2765  Fleetcool EX Extender; 1 Quart	CC2821  ES Compleat EG Concentrate; Has a metric equivalent of CC2821M; 55 Gallon Drum; Replaces CC2755
CC2748M  ES Compleat EG 50/50 Premix; Has an imperial equivalent of CC2825; 5L	CC2777  ES Optimax™ Extender; Pint	CC2821M  ES Compleat EG Concentrate; Has an imperial equivalent of CC2821; 208L
CC2749M  ES Compleat EG Concentrate; Has an imperial equivalent of CC2847; 20L	CC2779  ES Optimax Extender; Quart	CC2822C  ES Compleat EG Concentrate; Bulk
		CC2822M  ES Compleat EG; bulk Concentrate

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CC2823



ES Compleat EG Concentrate;
Uses service part(s) 3918034S;
Has a metric equivalent of
CC2851M; 275 GallonTote

CC2825



ES Compleat EG Premix 50/50;
Has a metric equivalent of
CC2748M; Six 1 Gallon Jugs

CC2826



ES Compleat EG Premix 50/50;
Has a metric equivalent of
CC2826M; 55 Gallon Drum

CC2826M



Has an imperial equivalent of
CC2826 ES Compleat EG 50/50
Premix - 208L

CC2827M



ES Compleat EG - 50/50 Premix -
bulk

CC2830



ES Compleat PG Concentrate;
Six 1 Gallon Jugs

CC2831



ES Compleat PG Concentrate;
Has a metric equivalent of
CC2831M; 55 Gallon Drum

CC2831M



ES Compleat PG Concentrate;
Has an imperial equivalent of
CC2831; 208L

CC2832C



ES Compleat PG Concentrate;
Bulk

CC2832M



ES Compleat PG Concentrate;
Bulk

CC2833



ES Compleat PG Concentrate;
Uses service part(s) 3918034S;
275 Gallon Tote

CC2834



ES Compleat EG Premix 50/50;
Uses service part(s) 3918034S;
Has a metric equivalent of
CC2852M; 275 Gallon Tote

CC2835



ES Compleat PG Premix 50/50;
6/1 Gallon Jug; Replaces CC2710

CC2836



ES Compleat PG Premix 50/50;
Has a metric equivalent of
CC2836M; 55 Gallon Drum;
Replaces CC2796

CC2836M



ES Compleat PG - 50/50 Premix;
Has an imperial equivalent of
CC2836; 208L

CC2837C



ES Compleat PG Premix 50/50;
Bulk

CC2837M



ES Compleat PG 50/50 Premix;
bulk

CC2838



ES Compleat PG Premix 50/50;
Uses service part(s) 3918034S;
275 Gallon Tote

CC2840



ES Extender; Quart

CC2841



ES Extender; 55 Gallon Drum

CC2842



ES Extender; 5 Gal. Pail

CC2843



ES Extender; Pint

CC2847



ES Compleat EG Concentrate;
Has a metric equivalent of
CC2749M; 5 Gallon Pail

CC2848



ES Compleat EG Premix 50/50;
Has a metric equivalent of
CC2750M; 5 Gallon Pail

CC2849



ES Compleat PG Concentrate; 5
Gallon Pail

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CC2850  ES Compleat PG Premix 50/50; 5 Gallon Pail	CC2863  ES Compleat G Premix 60/40; 55 Gallon Drum	CC2885  EG Fleetcool Concentrate; 55 Gallon Drum
CC2851M  ES Compleat EG Concentrate; Has an imperial equivalent of CC2823; 1000L	CC2865 ES Compleat PG Premix 60/40; 55 Gallon Drum CC2866  Bulk PGPlus Premix Coolant; Available in Australia only; 20,000 liter	CC2899C Compleat EG Premix; Bulk 
CC2852M  ES Compleat EG 50/50 Premix; Has an imperial equivalent of CC2834; 1000L	CC2867  PGPlus Premix Coolant; Available in Australia only; 1,000 liter	CC2902 VALVOLINE 728770 Mixer, DEF; 1 Gallon; Replaces CC36051
CC2853M  ES Compleat PG Concentrate; 1000L - IBC	CC2868  PGPlus Premix Coolant; Available in Australia only; 208 liter	CC2903 VALVOLINE 729566 Mixer, DEF; 2.5 Gallon; Replaces CC36052
CC2854M  ES Compleat PG - 50/50 Premix; 1000L IBC	CC2869  PGPlus Premix Coolant; Available in Australia only; 20 liter	CC2904 VALVOLINE 749714 Mixer, DEF; 55 Gallon Drum; Replaces CC36054
CC2858  Compleat EG Concentrate; Uses service part(s) 3918034S; Use CC2823; ES Compleat EG Concentrate in North America; 275 gallon disposable tote	CC2870  PGPlus Premix Coolant; 4 liter	CC2906  VALVOLINE 728802 Mixer, DEF; 330 Gallon Plastic Tote; Replaces CC36056
CC2859  Compleat EG 50/50 Premix; Uses service part(s) 3918034S; Use CC2834; ES Compleat EG Premix in North America; 275 gal disposable tote	CC2872  ES Compleat PG Premix 60/40; 275 GallonTote	CC2907  EG 60/40 Premix; 275 Gallon Tote
CC2860  Compleat PG Concentrate; Uses service part(s) 3918034S; Use CC2833 ES Compleat PG Concentrate in North America; 275 gallon disposable tote	CC2883C  EG Fleetcool Concentrate; Bulk	CC2908  ES Compleat OAT 60/40; Bulk EG
CC2861  Compleat PG 50/50 Premix; Uses service part(s) 3918034S; Use CC2836 ES Compleat PG Premix in North America; 275 gal disposable tote	CC8948 Can CC8951  ES Complete EG 40/60; 275 Gallon Tote	CC8965  Fleetcool EG Concentrate; Bulk
	CC8966  Fleetcool EG Concentrate; Tote	

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CC8967  Fleetcool EG Concentrate; Drum	CC8984  ES Complete EG Concentrate; Disposable Tote	CC36050  ES Compleat Glycerin Premix 2-way test strip
CC8968  Fleetcool EG Concentrate; Pail	CC8985 40/60 Fleetcool Premix	CC36050B  ES Compleat Glycerin Premix; single test strip
CC8970  Fleetcool Premix 50/50; Bulk	CC8997  ES Compleat OAT 4-way Test Strip	CC36057  Urea Bulk Diesel Exhaust Fluid; North America; Replaces CC2584
CC8971  Fleetcool Premix 50/50 Tote	CC8998  ES Compleat OAT Refractometer	CC36057A  Urea Bulk Diesel Exhaust Fluid; Augusta, GA
CC8972  Fleetcool Premix 50/50; Drum	CC36000  ES Compleat Glycerin Premix; gallons	CC36070  ES Compleat OAT Concentrate Bulk EG; Replaces CC2784 Misc: 1 - 275 Gal Non-Disposable Tote - 48 in x 48 in x 34.5 in
CC8973  Fleetcool Premix 50/50; Pail	CC36001  ES Compleat Glycerin Premix; pails	CC36071  ES Compleat OAT Concentrate; Totes EG; Replaces CC2783
CC8974  Fleetcool Premix 50/50; Gallon	CC36002  ES Compleat Glycerin Premix; drums	CC36072  ES Compleat OAT Concentrate; Drum EG
CC8983  ES Complete EG Premix; Disposable Tote	CC36003  ES Compleat Glycerin Premix; totes	CC36073  ES Compleat OAT Concentrate; 6/1 Gallon EG; Replaces CC2780
	CC36049  ES Compleat Glycerin Premix service tool: Brix refractometer	CC36073X  Canada - ES Compleat OAT Concentrate; 6/1 Gallon EG

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CC36074



ES Compleat OAT 50/50 Premix EG; 1 - 275 Gal Non-Disposable Tote - 48 in x 48 in x 34.5 in; Replaces CC2789

CC36075



ES Compleat OAT 50/50; Tote EG; Replaces CC2788

CC36076



ES Compleat OAT 50/50; Drum EG; Replaces CC2787

CC36077



ES Compleat OAT 50/50; Six 1 Gallon EG

CC36077X



Canada - ES Compleat OAT 50/50 6/1 Gallon EG

CC36078



ES Compleat OAT 60/40; Drum EG; Replaces CC2770

CC36079



ES Compleat OAT 60/40; Tote EG; Replaces CC2790

CC36082



PG Platinum; Australia Only; 4 Liter

CC36083



PG Platinum; Australia Only; 10 Liter

CC36084



PG Platinum 20 Liter; Australia Only

CC36085



PG Platinum; Australia Only; 208 Liter

CC36086



PG Platinum; Australia Only; 1000 Liter

CC36087



PG Platinum; Australia Only; 20,000 Liter

CC36088



PG Platinum; Australia Only; 15 Liter

CC36089

PG Platinum 4-Way Test Kits

CC36095



Diesel Fuel Injector Cleaner Additive; Quart bottles

CC36096



Diesel Fuel Injector Cleaner Additive; Gallon

CC36097



Diesel Fuel Injector Cleaner Additive; Five Gallon

CC36098



Diesel Fuel Injector Cleaner Additive; Drum

CC36114



Fleetcool EX EG Premix 60/40; Bulk

CC36135

Lube Filter Debris Analysis Kit

CC36136



Off Highway Engine Analysis Kit

CC36137M



Fleetcool OAT EG Concentrate; 5 Liter

CC36138M



Fleetcool OAT EG Concentrate; 20 Liter

CC36139M



Fleetcool OAT EG Concentrate; 208 Liter (Drum)

CC36140M



Fleetcool OAT EG Concentrate; 1000 Liter (Tote)

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CC36141M

Fleetcool OAT EG Concentrate;
Bulk



CC36142M

Fleetcool OAT EG 50/50 Premix;
5 Liter



CC36143M

Fleetcool OAT EG 50/50 Premix;
20 Liter



CC36144M

Fleetcool OAT EG 50/50 Premix;
208 Liter (Drum)



CC36145M

Fleetcool OAT EG 50/50 Premix;
1000 Liter (Tote)



CC36146M

Fleetcool OAT EG 50/50 Premix;
Bulk



Centrifuge Lube Filters

CH41100

Centrifugal By-Pass Lube Filter;
Uses service part(s) 3935261S,
3935262S, 3935293S, CS41005;
Replaces CH41102



CH41111

Remote mounted with gravity
drain; Filter used with housing
3951366S; Uses service part(s)
3943871S, 3950689S, CS41011



CH41112

Remote-mount, air assisted
centrifuge; Filter used with
housing 3951367S; Uses service
part(s) 3940750S, 3940756S,
3941519S, 3943071S, 3943871S,
3950690S, CS41011



CH41113

Remote mounted with gravity
drain; Filter used with housing
3955640S; Uses service part(s)
3943871S, 3950689S, CS41016



CH41114

Remote-mount, air assisted
centrifuge; Filter used with
housing 3955641S; Uses service
part(s) 3941519S, 3943071S,
3943871S, 3950690S, CS41016



CH44105

CUMMINS 3332056; Centrifugal
By-Pass Lube Filter, bottom drain;
Uses service part(s) 3894971S,
3894975S, 3894976S, 3894977S,
3915993S, 3916910S, 3916911S,
3917128S, 3917161S, CS44000;
Uses service gasket(s):
3894973S, 3894972S



CH44115

Centrifugal By-Pass Lube Filter;
Uses service part(s) 3894975S,
3894976S, 3915993S, 3916004S,
3916910S, 3916911S, CS44000;
Uses service gasket(s):
3894973S



CH44120

Centrifugal By-Pass Lube Filter -
Side Drain; Uses service part(s)
3894975S, 3894977S, 3915993S,
3916910S, 3916911S, 3917129S,
CS44000; Uses service gasket(s):
3894973S, 3894972S



Centrifuge Replacement Rotors

CS41000

MACK 57GC286; ConeStaC for
Centrifugal By-Pass Filters;
Replaces LF3416



CS41001

DAF 1376481; Lube Centrifugal
By-Pass Filter



CS41002

ROLLS ROYCE OE45353; Lube
Centrifugal By-Pass Filter



CS41003

RENAULT V.I. 5010437143; Lube
Centrifugal By-Pass Filter



CS41004

RENAULT V.I. 5001853256; Lube
Centrifugal By-Pass Filter



CS41005

MACK 236GB245M; Lube
Centrifugal By-Pass Filter; Used
with: CH41100



CS41007

Used with: CH41101, CH41102; 1
gpm version of CS41005;
Identical except for the nozzle
size which adjusts the flow rate.



CS41008

MERCEDES-BENZ
A9061810086; Disposable
Centrifuge Rotor; Not for use on
North America Paccar MX12.9L
engines



CS41009

MANN & HUMMEL 73187, 73192
Spinner II 960; 2 gpm Disposable
Centrifuge Filter & Gasket



CS41010

MACK 57GC2206; Centrifuge
Assembly; Gasket(s): 3933345



CS41011 Service Rotor & Gasket; Used with: CH41111, CH41112; 2 gpm



CS41013 INTERNATIONAL TRUCKS 1842825C91; Disposable Centrifuge Assembly; Applied on 2004 International 466 and 570 engines



CS41016 Service Rotor & Gasket; Used with: CH41114, CH41113; 1 gpm



CS41017 MANN & HUMMEL 73187, 73235 Spinner II 936; 1 gpm Disposable Centrifuge Filter & Gasket



CS41018 Lube Centrifugal By-Pass Filter



Overall Height: 8.19 (208)
Overall Length: 6.24 (159)
Overall Width: 6.24 (159)
Largest ID: 3.14 (80)
Top Bushing ID: 0.59 (15)
Bottom Bushing ID: 0.85 (22)

CS41043 The CS41043 is only used in the Navistar MaxxForce Engines 9L, 11L, 13L, 15L; CS41008 is not a substitute rotor



CS44000 ConeStaC for Centrifugal By-Pass Filters; Used with: CH44110, CH44115, CH44120, CH44105



Crankcase Ventilators

CV50000 Enviroguard OCV Breather Assembly only for CV50109 System



CV50001 Enviroguard OCV Breather Assembly only for CV50108 System



CV50002 Enviroguard OCV Breather Assembly only for CV50110 System



CV50004 Enviroguard OCV Breather Assembly only for CV50111 System



CV50006 Enviroguard OCV System for all Cummins B, ISB, C, ISC, and L engines



CV50051 Enviroguard OCV Breather Assembly and bracket only for CV50203 System



CV50053 Enviroguard OCV Breather Assembly and bracket only for CV50204 System



CV50054 Enviroguard OCV Breather Assembly and bracket only for CV50205 System



CV50108 Enviroguard OCV System for 60-90 HP; Non-Cummins engine applications



CV50109 Enviroguard OCV System for 91-120 HP; Non-Cummins engine applications



CV50110 Enviroguard OCV System for 121-160 HP; Non-Cummins engine applications



CV50111 Enviroguard OCV System for 161-220 HP; Non-Cummins engine applications



CV50112 Enviroguard OCV System for 221-300 HP; Non-Cummins engine applications



CV50113 Open crankcase ventilation (OCV); Use with International 466 & 530 engines; Single impactor CV50006



CV50114 Open crankcase ventilation (OCV); Use with Cummins M11 engine; Single impactor CV50006



CV50115 Open crankcase ventilation (OCV); Use on Dodge Ram pickup truck with Cummins ISB engine; Model years 1998-2002; Single impactor CV50005



CV50116 Open crankcase ventilation (OCV); Use with Cummins ISC & ISL engines; Single impactor CV50006; Replaces CV50106



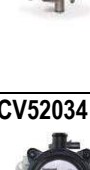
CV50117 Open crankcase ventilation (OCV); Use with Cummins ISB engine; Single impactor CV50005; Replaces CV50106



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CV50123	Crankcase Ventilation
	
CV50200	Enviroguard OCV System for Cummins M11 engine applications; Includes Bracket for Installation
	
CV50201	Open crankcase ventilation (OCV); Use with Cummins N14 engine; Dual impactor CV50053; Includes mounting bracket
	
CV50202	Open crankcase ventilation (OCV); Use with Cummins ISX and QSX diesel engines; Dual impactor CV50053; Includes mounting bracket
	
CV50203	Open crankcase ventilation (OCV); Use with diesel engine application between 301-400 HP; Dual impactor CV50051; Includes mounting bracket
	
CV50204	Open crankcase ventilation (OCV); Use with diesel engine application between 401-525 HP; Dual impactor CV50053; Includes mounting bracket
	
CV50205	Open crankcase ventilation (OCV); Use with diesel engine application between 525-640 HP; Dual impactor CV50054; Includes mounting bracket
	
CV50626	CUMMINS 2869874, 2895324; Replacement element for the 2010 11.9L ISX engine; Replacement element that fits in assembly 2895323/CV50625; Assembly is not available to the aftermarket.
	
CV50628	CUMMINS 5263190; OCV Service Element used on Cummins ISC/ISL engines; Includes 2010 Engines; Replaces CV50603
	

CV50633	CUMMINS 4312011; OCV Element Assembly used on 2007 Cummins ISX/ISM Engines; Replaces CV50607
	Length: 11.0 (279) Width: 8.9 (226)
CV50634	CUMMINS 4312013; OCV Element Assembly used on 2010 Cummins ISX/ISM Engines; Replaces CV50617
	Length: 11.0 (279) Width: 8.9 (226)
CV50638	Kit consists of Q618145 Drain Assembly, LT32668 CCV Coalescer Kit Installation instructions, CV50637 Coalescer Assembly, 3955875 CDR Valve Assembly, Q158112 CDR Assembly Mounting Bracket, Replacement Element CV50633 (contained within the CV50637); Replaces CV51118
	Overall Height: 13.67 (347) Length: 11.15 (283) Width: 3.44 (87)
CV52001	CUMMINS 4936636; OCV Breather Assembly used on Cummins ISB6.7 engines 2007 and newer engines; Replaces CV52000
	
CV52006	Uses service part(s) Q458222A Element for CV52052 Model CVM424B; Maximum blow-by flow rate = 424 L/Min 4 Bolt Integral Mounting Interface with By-pass valve; Delta P at Rated Flow 1.25 kPa (5"H2O) Blow By Outlet Port at 12 O'Clock Position
	Length: 15.4 (391) Width: 7.0 (178)
CV52007	Model CVM424T; Maximum blow-by flow rate = 424L/Min 4 Bolt Integral Mounting Interface with By-pass valve; Delta P at Rated Flow 1.25 kPa (5"H2O) Blow By Port at 3 O'Clock Position
	
CV52008	Model CVM280B; Maximum blow-by flow rate = 280 L/Min 4 Bolt Integral Mounting Interface with By-pass valve; Delta P at Rated Flow 1.25 kPa (5"H2O) Blow By Outlet Port at 3 O'Clock Position; Uses element CV52053
	
CV52009	Model CVM424B; Maximum blow-by flow rate = 424 L/Min 4 Bolt Integral Mounting Interface with By-pass valve; Delta P at Rated Flow 1.25 kPa (5"H2O) Blow By Outlet Port at 9 O'Clock Position; Uses element CV52052
	

CV52015	Model CVM280B; Maximum blow-by flow rate = 280 L/Min 4 Bolt Integral Mounting Interface with By-pass valve; Delta P at Rated Flow 1.25 kPa (5"H2O) Blow By Outlet Port at 9 O'Clock Position; Uses element CV52053
	Length: 11.5 (292) Width: 7.0 (178)
CV52016	Model CVM424B; Maximum blow-by flow rate = 424 L/Min 4 Bolt Integral Mounting Interface with By-pass valve; Delta P at Rated Flow 1.25 kPa (5"H2O) Blow By Outlet Port at 3 O'Clock Position
	
CV52017	Model CVM424T; Maximum blow-by flow rate = 424L/Min 4 Bolt Integral Mounting Interface with By-pass valve; Delta P at Rated Flow 1.25 kPa (5"H2O) Blow By Port at 6 O'Clock Position
	
CV52019	Model CVM280T; Maximum blow-by flow rate = 280 L/Min 4 Bolt Integral Mounting Interface with By-pass valve; Delta P at Rated Flow 1.25 kPa (5"H2O) Blow By Outlet Port at 3 O'Clock Position; Uses element CV52053
	Length: 11.7 (297) Width: 8.0 (203)
CV52021	Model CVM280T; Maximum blow-by flow rate = 280 L/Min 4 Bolt Integral Mounting Interface with By-pass valve; Delta P at Rated Flow 1.25 kPa (5"H2O) Blow By Outlet Port at 6 O'Clock Position
	
CV52023	Model CVM280T; Maximum blow-by flow rate = 280 L/Min 4 Bolt Integral Mounting Interface with By-pass valve; Delta P at Rated Flow 1.25 kPa (5"H2O) Blow By Outlet Port at 9 O'Clock Position
	
CV52028	Model CVM424T; Uses service part(s) Q458222A; Maximum blow-by flow rate = 424L/Min 4 Bolt Integral Mounting Interface with By-pass valve; Delta P at Rated Flow 1.25 kPa (5"H2O) Blow By Port at 9 O'Clock Position; Uses element CV52052
	Length: 15.4 (391) Width: 8.0 (203)
CV52034	Model CVM280B; Maximum blow-by flow rate = 280 L/Min 4 Bolt Integral Mounting Interface with By-pass valve; Delta P at Rated Flow 1.25 kPa (5"H2O) Blow By Outlet Port at 12 O'Clock Position
	

CV52035



CVM200 Series; Uses service part(s) Q458222A Maximum blow-by flow rate = 200 lpm/7.1 cfm; Blow-by outlet port in 9 o'clock position; 4-bolt integral mounting bracket; Delta P at Rated Flow 1.25 kPa (5"H2O); Uses element CV52055

CV52036



CVM200 Series; Uses service part(s) Q458222A; Maximum blow-by flow rate = 200 lpm/7.1 cfm; Blow-by outlet port in 3 o'clock position; 4-bolt integral mounting bracket; Delta P at Rated Flow 1.25 kPa (5"H2O); Uses element CV52055

Overall Height: 5.4 (137)
Length: 10.5 (267)
Width: 5.71 (145)

CV52052



Coalescer element CVM424 Series : CV52006, CV52028, CV52009, CV52017, CV52007, CV52016

CV52053



Coalescer element for CVM280 Series: CV52019, CV52015, CV52008, CV52023, CV52021, CV52034

CV52055



CUMMINS 5288839, DOOSAN 46595859; Crankcase Coalescer Element; For use with CVM200 Series; Uses Element(s): CV52035, CV52036

Overall Height: 7.8 (198)
Largest OD: 3.2 (81)
End 2 OD: 1.1 (28)

Cooling System Aids

DCA30L

DCA2, Pint; Replaces DCA4L



DCA35L

DCA2, 1/2 Gal Jug



DCA40L

DCA2, 1 Gal Jug; Replaces DCA9L



DCA45L

DCA2, 5 Gal Pail



DCA50L

DCA2, 55 Gal Drum; Replaces DCA24L



DCA60L

DCA4, Pint



DCA65L

DCA4, 1/2 Gal Jug; Replaces DCA95



DCA70L

DCA4, 1Gal Jug



DCA75L

DCA4 Pail



DCA80L

DCA4, 55 Gal Drum



Fuel Filters

FF101



CUMMINS 105211, 299101; Fuel, Cartridge; Gasket(s): 250382, 250389, 3844190, 3844191

Overall Height: 4.85 (123)
Overall OD: 3.97 (101)
End 1 ID: 0.77 (20)

FF102



CUMMINS 299102, 44758; Fuel, Cartridge; Gasket(s): 250420

Overall Height: 5.95 (151)
Overall OD: 3.95 (100)
End 1 ID: 1.08 (27)

FF103



CUMMINS 299103; Fuel, Cartridge; Gasket(s): 250938

Overall Height: 7.66 (195)
Overall OD: 3.01 (76)
End 1 ID: 1.04 (26)

FF104



CUMMINS 138627; Fuel, Spin-On; To upgrade, use FF5334, FF105; Filter used with 142784S, 212013S Gasket(s): 255622, 3301519

Overall Height: 4.15 (105)
Largest OD: 3.7 (94)
Thread Size: 1-14 UNS-2B

FF105



CUMMINS 154709; Extended Life Version of FF104 w/o drain; Uses service part(s) 154711S; Is Short version of FF213; Upgrade of FF104; To upgrade, use FS1212, FF5332; Filter used with 142784S, 212013S, 3930618S; Gasket(s): 255622, 3301519; For Synthetic Media Version, use FF5332

Overall Height: 5.41 (137)
Largest OD: 3.7 (94)
Thread Size: 1-14 UNS-2B

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FF105C



CUMMINS 202893; Extended Life Version of FF104 w/ drain cock; Filter used with 142784S; Gasket(s): 255622, 3301519

Overall Height: 6.24 (159)
Largest OD: 3.7 (94)
Thread Size: 1-14 UNS-2B

FF105D



CUMMINS 156172; Extended Life Version of FF104 w/ drain plug; Filter used with 142784S; Gasket(s): 255622, 3301519

Overall Height: 6.02 (153)
Largest OD: 3.7 (94)
Thread Size: 1-14 UNS-2B

FF106



CASE A31222; Primary Fuel in some applications; Gasket(s): 250394, 250938, 254503, 254504, 3304298

Overall Height: 5.71 (145)
Overall OD: 3.01 (76)
End 1 ID: 1.04 (26)

FF106A



CASE A31222; Sock Version of FF106

Overall Height: 6.0 (152)
Overall OD: 3.0 (76)
End 1 ID: 1.02 (26)

FF107



MACK 237GB13; Fuel, Cartridge; Uses service part(s) 250383S; Gasket(s): 250383

Overall Height: 6.29 (160)
Overall OD: 3.95 (100)
End 1 ID: 0.91 (23)

FF108



CUMMINS 139097, 256834; Fuel, Cartridge; Uses service part(s) 151884S, 151940S, 250843S, 251081S, 251091S, 251390S, 3302009S; Gasket(s): 250413, 251390

Overall Height: 9.98 (253)
Overall OD: 5.83 (148)
End 1 ID: 0.99 (25)

FF109



CASE A7627, FIAT-ALLIS 74056633, GMC 5573261; Fuel, Cartridge; Gasket(s): 250394, 250938, 254503; Replaces FF121, FF143

Overall Height: 3.64 (92)
Overall OD: 3.01 (76)
End 1 ID: 1.04 (26)

FF110



GMC 5573262, KOMATSU 88913; Fuel, Cartridge; Gasket(s): 250394, 250938, 254503, 254504

Overall Height: 7.75 (197)
Overall OD: 3.01 (76)
End 1 ID: 1.04 (26)

FF111



CASE 998446R91, GMC 5575032, 9717391; Primary Fuel in some applications; Gasket(s): 250394, 254503, 256076

Overall Height: 8.25 (210)
Overall OD: 3.0 (76)
End 1 ID: 1.2 (30)

FF112



GMC 5574980; Fuel, Cartridge; Gasket(s): 250389

Overall Height: 8.75 (222)
Overall OD: 4.0 (102)
End 1 ID: 1.25 (32)

FF113



CONTINENTAL 12395HE; Fuel, Cartridge

Overall Height: 9.7 (246)
Overall OD: 3.01 (76)
End 1 ID: 1.04 (26)

FF114



Chrysler, Ford, GM Trucks; Gasket(s): 320694

Overall Height: 3.46 (88)
Overall OD: 2.05 (52)
End 1 ID: 0.4 (10)

FF115



Fram F-1127-APB Series; Gasket(s): 3842850, 3842851, 3842852

Overall Height: 7.66 (195)
Overall OD: 3.01 (76)
End 1 ID: 1.04 (26)

FF116



CATERPILLAR 4H8792, 9H4729; Use two elements to replace 6H-5932, 9H-1252; Gasket(s): 251301, 251302, 251303, 251304

Overall Height: 6.45 (164)
Overall OD: 3.35 (85)
End 1 ID: 1.06 (27)

FF117



CASE A57228; Fuel, Spin-On

Overall Height: 6.41 (163)
Largest OD: 3.81 (97)
Thread Size: 1/4-18 NPTF

FF122



Caterpillar Equipment

Use One Cartridge To Replace Caterpillar 7B-8261; Use Three Cartridges To Replace Caterpillar 7B-8262, 1F1660; Use Four Cartridges To Replace Caterpillar 7B-8264, 1F1662; Use Five Cartridges To Replace Caterpillar 3H-9701; Use Six Cartridges To Replace Caterpillar 7B-8259, 1F1661; Use Nine Cartridges To Replace Caterpillar 7B-8263, 1F1663; Use Twelve Cartridges To Replace Caterpillar 7B8260, 1F1664

FF125



CUMMINS 130909, 299125; Fuel, Cartridge; Uses service part(s) 3316705S; Gasket(s): 250645, 252943, 257495

Overall Height: 8.23 (209)
Overall OD: 4.99 (127)
End 2 ID: 1.13 (29)
End 1 ID: 0.99 (25)

FF126



Gasket(s): 3310171 IH 250332-R91, 259479-R91, 266839-R91, 279980-R91

Overall Height: 6.78 (172)
Overall OD: 3.47 (88)
End 1 ID: 0.55 (14)

FF127



GMC 5574979; Fuel, Cartridge; Uses service part(s) 3832879S; Gasket(s): 256076, 3831246, 3832879

Overall Height: 8.69 (221)
Overall OD: 4.33 (110)
End 1 ID: 0.68 (17)

FF130



JOHN DEERE AR28611R, AR344R, AR471R; Fuel, Cartridge; Gasket(s): 3300986

Overall Height: 4.19 (106)
Overall OD: 3.45 (88)
End 1 ID: 0.75 (19)

FF134



CASE 304101R91, MACK 237GB28; Fuel, Cartridge; Gasket(s): 250383

Overall Height: 4.46 (113)
Overall OD: 3.37 (86)
End 1 ID: 1.06 (27)

FF135



ALLIS-CHALMERS 4048147, 4348147, CLARK 940107, KOHLER 285333, ONAN 149B846, WAUKESHA 155235; Fuel, Cartridge; Gasket(s): 250457

Overall Height: 4.34 (110)
Overall OD: 3.5 (89)
End 1 ID: 0.54 (14)

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FF137  CASE 62946DA; Fuel, Cartridge; ; Gasket(s): 255326 Overall Height: 6.85 (174) Overall OD: 2.45 (62) End 1 ID: 1.13 (29)	FF146  MERCEDES-BENZ 4773815; Fuel, Cartridge; Uses service part(s) 3323007S, 3323009S; Gasket(s): 3323007, 3323009, 3323010 Overall Height: 4.53 (115) Overall OD: 2.55 (65) End 1 ID: 0.54 (14)	FF164  GALION D73246, KOMATSU 73246; Fuel, Spin-On; Gasket(s): 3826211 Overall Height: 6.0 (152) Largest OD: 3.69 (94) Thread Size: 13/16-16 UNS-2B
FF138  CASE G45288, FORD C3T29365B; Fuel, Spin-On Overall Height: 2.88 (73) Overall OD: 3.39 (86) End 2 ID: 0.58 (15) End 1 ID: 0.7 (18)	FF147  CASE 3132015R92; Fuel, Cartridge; Uses service part(s) 3323008S, 3323009S, 3324564S; Gasket(s): 3323008, 3324564 Overall Height: 5.71 (145) Overall OD: 3.28 (83) End 1 ID: 0.54 (14)	FF165  DOOSAN A408064; Fuel, Spin-On Overall Height: 6.38 (162) Largest OD: 3.64 (93) Thread Size: M20 X 1.5-6H INT
FF139  GMC 854347; Fuel, Cartridge Overall Height: 1.08 (27) Overall OD: 1.75 (44) End 1 ID: 0.47 (12)	FF148  ALLIS-CHALMERS 40487894, CASE 368257R91, 368278R91; Fuel, Cartridge; Gasket(s): 250419 Overall Height: 4.11 (104) Overall OD: 2.96 (75) End 1 ID: 0.54 (14)	FF166  YANMAR 12390755800; Fuel, Spin-On Overall Height: 6.38 (162) Largest OD: 3.64 (93) Thread Size: M20 X 1.5-6H INT
FF140  MURPHY MD13924A; Fuel, Cartridge Overall Height: 36.81 (935) Largest OD: 2.38 (60) Thread Size: 1/4 NPT	FF149  In Line Fuel Overall Height: 3.95 (100) Largest OD: 2.0 (51) Outlet Connection: 0.39 (9) Inlet Connection: 0.39 (9)	FF167  CAV (LUCAS-CAV) 7111296; Pleated Paper Version; Gasket(s): 3321299, 3321300, 3321302 Overall Height: 2.83 (72) End 2 OD: 3.31 (84) End 1 OD: 3.46 (88) End 2 ID: 1.5 (38) End 1 ID: 0.74 (19)
FF141  FIAT-ALLIS 74040474, 74055565; Fiat-Allis 7069947; Gasket(s): 250938; Replaces FF160 Overall Height: 8.7 (221) Overall OD: 3.01 (76) End 1 ID: 1.04 (26)	FF150  MACK 237GB21; Gasket(s): 252897; Not available in all parts of the world	FF167A  Rolled Paper Version; See FF167 for application Bosch; Gasket(s): 3321299, 3321300, 3321302 Overall Height: 2.79 (71) End 2 OD: 3.31 (84) End 1 OD: 3.48 (89) End 2 ID: 0.67 (17) End 1 ID: 0.75 (19)
FF142  ALLIS-CHALMERS 4052172; Fuel, Cartridge; Gasket(s): 250938 Overall Height: 7.66 (195) Overall OD: 3.01 (76) End 1 ID: 1.04 (26)	FF155  FORD C0DZ9155A; Fuel, In-Line Overall Height: 3.45 (88) Largest OD: 2.0 (51) Outlet Connection: 1/2-20 UNF-2B Inlet Connection: 1/8-27 NPT-2A	FF171  MACK 483GB218B; Fuel, Spin-On; To upgrade, use FF5347 Overall Height: 7.13 (181) Largest OD: 4.26 (108) Thread Size: 7/8-16 UN-2B
FF144  AC FF23; Fuel, Cartridge; Gasket(s): 252247 Overall Height: 3.36 (85) Overall OD: 2.75 (70) End 1 ID: 0.81 (21)	FF157  Includes 4 clamps, 2 hoses, and 1 gasket Overall Height: 3.89 (99) Largest OD: 1.91 (49) Outlet Connection: 3/8 HOSE Inlet Connection: 3/8 HOSE	FF172  MACK 483GB219A; Fuel, Primary Spin-On; To upgrade, use FS1219 Overall Height: 7.13 (181) Largest OD: 4.26 (108) Thread Size: 13/16-18 UNS-2B
FF145  MASSEY-FERGUSON 1012006M1, PERKINS 31938; Fuel, Cartridge; Gasket(s): 252395 Overall Height: 2.75 (70) End 1 OD: 3.5 (89) End 1 ID: 0.75 (19)	FF161  Ford Family Cars And Trucks In-Line Fuel Overall Height: 3.78 (96) Largest OD: 1.91 (48) Outlet Connection: .315 Inlet Connection: 1/8 NPT	FF174  CASE 318887C91; Not available in all parts of the world

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FF175 CASE 259099C91; Fuel, Spin-On



Overall Height: 5.48 (139)
Largest OD: 3.69 (94)
Thread Size: 5/8-11 UNC-2B

FF178 CUMMINS 256835; Fuel, Cartridge; Filter used with housing 252193S; Uses service part(s) 252598S; Gasket(s): 252598



Overall Height: 9.77 (248)
Overall OD: 5.83 (148)
End 1 ID: 0.99 (25)

FF179 FORD C5UZ9155A; Fuel, In-Line



Overall Height: 2.85 (72)
Largest OD: 0.94 (24)
Outlet Connection: 0.312
Inlet Connection: 1/8 - 21 NPTF

FF180 AC GF427, GMC 5651393, 5651920; One Inch Carb. Element



Overall Height: 1.03 (26)
Overall OD: 0.7 (18)
End 1 ID: 0.29 (7)

FF182 WHITE 400002510; Fuel, Spin-On



Overall Height: 6.91 (176)
Largest OD: 3.69 (94)
Thread Size: 7/8-14 UNS-2B

FF183 CATERPILLAR 9L9100; Fuel, Spin-On



Overall Height: 5.42 (138)
Largest OD: 3.69 (94)
Thread Size: 15/16-16 UN-2B

FF184 THERMO-KING 113854; Fuel, Cartridge



Overall Height: 8.78 (223)
Largest OD: 3.69 (94)
Thread Size: 1-14 UNS-2B

FF185 CATERPILLAR 1P2299; Fuel, Primary Spin-On; To upgrade, use FS1214, FF5336



Overall Height: 6.94 (176)
Largest OD: 3.68 (93)
Thread Size: 1-14 UNS-2B

FF188 CASE 306353R91; Previously cotton, now metal

Overall Height: 4.8 (122)
Overall OD: 2.63 (67)
End 2 ID: 1.16 (30)
End 1 ID: 1.16 (30)

FF191 CASE 967640R21; Fuel, Cartridge; Uses service part(s) 3308112S; Gasket(s): 320699, 323413



Overall Height: 1.87 (48)
Largest OD: 1.39 (35)
Largest ID: 0.5 (13)

FF192 CASE 702253C1; Fuel, Spin-On; Replaces FF189, FF190



Overall Height: 6.91 (176)
Largest OD: 3.7 (94)
Thread Size: 1-14 UNS-2B

FF194 CASE 702256C1; Fuel, Spin-On; Replaces FF193, FF195



Overall Height: 7.72 (196)
Largest OD: 3.72 (94)
Thread Size: 1-14 UNS-2B

FF196 To upgrade, use FS1220; NOTE: May also replace 702143-C1 if clearance is less than 8 inches; If greater than 8 inches, use FF5020; Replaces FF197



Overall Height: 5.9 (150)
Largest OD: 3.72 (94)
Thread Size: 1-14 UNS-2B

FF198 JOHN DEERE AR45098; Fuel, Spin-On; Gasket(s): 255622



Overall Height: 6.21 (158)
Largest OD: 3.69 (94)
Thread Size: 1-14 UNS-2B

FF199 JOHN DEERE AT20541T; Fuel, Cartridge



Overall Height: 4.0 (102)
Overall OD: 3.0 (76)
End 1 ID: 0.73 (19)

FF200 CASE A58712; Fuel, Spin-On



Overall Height: 6.47 (164)
Largest OD: 3.69 (94)
Thread Size: 13/16-18 UNS-2B

FF201 CASE A58713, FIAT-ALLIS 74025230; Fuel, Spin-On



Overall Height: 5.42 (138)
Largest OD: 3.69 (94)
Thread Size: 15/16-16 UN-2B

FF202 CUMMINS 299202; Fuel, Spin-On; Filter used with 3302367S; Uses service part(s) 3304274S; To upgrade, use FS1216, FF5346



Overall Height: 11.31 (287)
Largest OD: 4.74 (120)
Thread Size: 1 1/4-12 UNS-2B

FF203 JOHN DEERE AR50041; Fuel, Box Style



Height: 3.31 (84)
Length: 4.96 (126)
Width: 3.71 (94)

FF204 THERMO-KING 113693; Fuel, Spin-On



Overall Height: 5.46 (139)
Largest OD: 3.69 (94)
Thread Size: 7/8-14 UNF-2B

FF205 KOMATSU 6610728600; Fuel, Cartridge



Overall Height: 9.72 (247)
Overall OD: 5.0 (127)
End 1 ID: 0.99 (25)

FF208 GMC 6436874; Fuel, Cartridge; Gasket(s): 3300597, 3300598



Overall Height: 10.0 (254)
Overall OD: 5.5 (140)
End 1 ID: 2.5 (64)

FF209 THERMO-KING 113855; Fuel, Spin-On



Overall Height: 8.72 (221)
Largest OD: 3.71 (94)
Thread Size: 7/8-14 UNF-2B

FF211 CATERPILLAR 4N5823; Fuel, Spin-On; To upgrade, use FS1218



Overall Height: 10.44 (265)
Largest OD: 4.26 (108)
Thread Size: 1-14 UNS-2B

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FF213  CUMMINS 3300901; Extended Life Version; Is Long version of FF105; Filter used with 142784S, 212013S; Gasket(s): 255622, 3301519 Overall Height: 6.91 (176) Largest OD: 3.77 (96) Thread Size: 1-14 UNS-2B	FF221  CASE 478037C1, DONALDSON P550673, KOMATSU 6003116200; Fuel, Cartridge; Uses service part(s) 151884S; Gasket(s): 151884, 3302574 Overall Height: 2.2 (56) Overall OD: 2.93 (74) End 1 ID: 0.61 (15)	FF231  DAF 247139, IVECO 1164620, KHD(KLOCKNER-HUMBOLDT-D EUTZ) 1164620; Fuel, Spin-On Overall Height: 5.59 (142) Largest OD: 3.68 (94) Thread Size: M16 X 1.5-6H INT
FF214  FURUKAWA 3381442H1, KOMATSU 3132428R2; Fuel, Spin-On; For European version, use FF5135 Overall Height: 6.75 (171) Largest OD: 3.05 (77) Thread Size: M16 X 1.5-6H INT	FF222  MACK 483GB431; Fuel, Spin-On; To upgrade, use FF5348 Overall Height: 10.39 (264) Largest OD: 4.26 (108) Thread Size: 1 1/16-16 UN-2B	FF232  FIAT HITACHI 76590663, ISUZU 1132400440; Fuel, Spin-On; Gasket(s): 333849 Overall Height: 7.6 (193) Largest OD: 3.72 (94) Thread Size: 1-14 UNS-2B
FF215  BOSCH 1457434056; Fuel, Spin-On; Gasket(s): 331231 Overall Height: 6.75 (171) Largest OD: 3.05 (77) Thread Size: M16 X 1.5-6H INT	FF223  CASE A39867; Fuel, Spin-On; Gasket(s): 335255 Overall Height: 4.94 (125) Largest OD: 3.69 (94) Thread Size: 15/16-16 UN-2B	FF234  CATERPILLAR 9M2341; Is substituted by FF5527; Cleanable element; Replaces FF5449 Overall Height: 3.0 (76) Overall OD: 2.25 (57) End 1 ID: 0.39 (10)
FF216  CLARK FJ2S, VOLVO 7952104; Fuel, Spin-On; Replaces FF4092 Overall Height: 6.91 (176) Largest OD: 3.69 (94) Thread Size: 1-12 UNF-2B	FF224  CASE A39868; Fuel, Spin-On Overall Height: 5.0 (127) Largest OD: 3.7 (94) Thread Size: 13/16-18 UNS-2B	FF235  FORD E0HT9155C2A, KOMATSU 304346, VOLVO 27852; Fuel, Spin-On; Is Short version of FF5207 Overall Height: 4.16 (106) Largest OD: 3.69 (94) Thread Size: 1-12 UNF-2B
FF218  KOMATSU 6003118210; Fuel, Cartridge; Uses service part(s) 151884S; Gasket(s): 151884, 3307447; Replaces FF4086 Overall Height: 4.11 (104) Overall OD: 2.93 (74) End 1 ID: 0.62 (16)	FF225  KOMATSU 6110736130; Fuel, Cartridge Overall Height: 5.56 (141) Overall OD: 3.48 (88) End 1 ID: 0.57 (14)	FF236  GMC 25010487 Height: 2.38 (60) Length: 4.0 (102) Width: 2.62 (67)
FF219  GM 5651810 Overall Height: 2.03 (52) Overall OD: 0.69 (18) End 1 ID: 0.2 (5)	FF226  PURFLUX CS153; Fuel, Spin-On Overall Height: 5.59 (142) Largest OD: 3.68 (94) Thread Size: 3/4-16 UNF-2B	FF244  GMC 6438089; Fuel, Cartridge; Gasket(s): 317844 Overall Height: 2.79 (71) Overall OD: 2.42 (62) End 1 ID: 1.09 (28)
FF220  GM 5651809 Overall Height: 1.03 (26) Overall OD: 0.7 (18) End 1 ID: 0.2 (5)	FF228  ALLIS-CHALMERS 61662756, RENAULT V.I. 7701006012; Gasket(s): 3321399 Overall Height: 4.08 (104) End 2 OD: 3.66 (93) End 1 OD: 3.78 (96) End 2 ID: 1.26 (32) End 1 ID: 1.69 (43)	FF245  CASE A21141; Fuel, Cartridge; Gasket(s): 250938 Overall Height: 4.64 (118) Overall OD: 2.39 (61) End 1 ID: 1.09 (28)
	FF230  MANN & HUMMEL P715 ; Fuel, Cartridge; Gasket(s): 3310850, 3323007, 3323009 Overall Height: 2.44 (62) Overall OD: 2.76 (70) End 1 ID: 0.5 (13)	FF246  DONALDSON P550674; Bulk Fuel Tank Filter; Filter used with housing; 3307454S Gasket(s): 326882 Overall Height: 5.23 (133) End 1 OD: 2.96 (75) End 1 ID: 0.86 (22)

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FF248



FIAT-ALLIS 74048796; Fuel, Cartridge; Gasket(s): 105209, 251379

Overall Height: 4.03 (102)
Overall OD: 3.0 (76)
End 1 ID: 0.77 (20)

FF250



MERCEDES-BENZ 901351

FF251



KUBOTA RA21151280

FF252



DAF 1655115

Overall Height: 8.44 (214)
Largest OD: 3.78 (96)
End 1 ID: 2.46 (62)

FF253



HITACHI 4626336, YANMAR 11900055602

Overall Height: 3.15 (80)
Largest OD: 3.66 (93)
Thread Size: M20x1.5-6H

FF254



MANN & HUMMEL WDK1110211, VOLVO 20972293; Fuel, Spin-On; Upgrade of FF5507

Overall Height: 10.33 (263)
Largest OD: 4.43 (113)
Thread Size: M32x1.5

FF255

CUMMINS 2896744; HHP Stage 2 FF with NanoNet

Overall Height: 10.55 (268)
Largest OD: 4.73 (120)
Thread Size: M95X2.5-7H

FF256



CUMMINS 3644985; HHP Stage 2 FF with NanoNet

Overall Height: 12.05 (306)
Largest OD: 5.44 (138)
Thread Size: M110 X 2.5-7H

FF257



RACOR R31128FG01

Overall Height: 9.8 (249)
Length: 6.7 (170)
Width: 6.9 (175)

FF258



MERCEDES-BENZ A6420920301

Overall Height: 4.66 (118)
Largest OD: 3.41 (87)

FF260



FORD 2C5Z9155AA, 2C5Z9155BC

Overall Height: 7.0 (178)
Largest OD: 2.28 (58)

FF261



CATERPILLAR 2998229, PERKINS 2656F843

Overall Height: 5.51 (140)
Largest OD: 3.06 (78)
Thread Size: M12 x 1.5-6H

FF264



FENDT F339202060210

Overall Height: 7.30 (186)

FF265



NISSAN 1640500QAB

Overall Height: 4.72 (120)
Largest OD: 2.8 (71)

FF266

CUMMINS 5335504; Cartridge with NanoNet Media

Overall Height: 6.0 (152)
End 1 OD: 3.15 (80)
End 1 ID: 1.61 (41)

FF269



HITACHI 4679981

Overall Height: 7.94 (202)
Largest OD: 3.72 (94)
Largest ID: 1.03 (26)

FF270



YANMAR 11980255801 Fuel

Overall Height: 2.83 (72)
Largest OD: 3.73 (95)
End 1 ID: 2.25 (57)

FF271

IVECO 504170771 Fuel

Overall Height: 5.97 (152)
End 1 OD: 3.19 (81)
End 1 ID: 1.41 (36)

FF275



INTERNATIONAL TRUCKS 1873910C91

Overall Height: 3.7 (94)
Largest OD: 1.61 (41)

FF276



MERCEDES-BENZ A6420904852

Overall Height: 4.92 (125)
Largest OD: 3.57 (91)

FF277

CIM-TEK 70092

Overall Height: 10.63 (270)
Largest OD: 3.75 (95)
Thread Size: 1 1/2-16 UN2B

FF278

CIM-TEK 70097

Overall Height: 10.63 (270)
Largest OD: 3.75 (95)
Thread Size: 1 1/2-16 UN2B

FF2200



CUMMINS 4088272, 4920586; "Pressure-side" fuel filter for the new engine platform; Supports Enforcer Engine Program for Cummins; Gasket(s): 3898536.

Overall Height: 8.98 (228)
Largest OD: 3.82 (97)
Thread Size: M72 X 2-7H INT

FF2203



CUMMINS 4010476; Filter used with 3833198S; Is substituted by FS1023; Gasket(s): 333849

Overall Height: 5.78 (147)
Largest OD: 3.7 (94)
Thread Size: 1-14 UNS-2B

FF4008



PERKINS 26560088; Gasket(s): GP4400, GP4414

Overall Height: 5.28 (134)
End 2 OD: 3.31 (84)
End 1 OD: 3.46 (88)
End 2 ID: 1.5 (38)
End 1 ID: 0.74 (19)

FF4010



GARDNER GFF310, ROLLS ROYCE OD3928; Fuel, Cartridge; Gasket(s): GP4408, GP4409

Overall Height: 5.43 (138)
Overall OD: 2.79 (71)
End 1 ID: 1.32 (34)

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FF4011  GARDNER GFF2A2; Gasket(s): GP4420; Not available in all regions Overall Height: 3.54 (90) Overall OD: 2.26 (58) End 1 ID: 0.39 (10)	FF4080  FIAT-ALLIS 70757242; Fuel, Cartridge Overall Height: 9.48 (241) End 1 OD: 2.98 (76) End 1 ID: 1.04 (26)	FF5006  FORD D7TA9155AB; Fuel, In-Line; Replaces FF5294 Overall Height: 3.86 (98) Largest OD: 1.94 (49) Outlet Connection: 0.38 (10) Inlet Connection: 0.38 (10)
FF4012  COOPERS 4963; Petter JE64/6B; Gasket(s): GP4401, GP4405, GP4406 Overall Height: 1.5 (38) Overall OD: 2.18 (56) End 2 ID: 0.27 (7) End 1 ID: 0.91 (23)	FF4102  JOHN DEERE RE515345 Overall Height: 9.58 (243) Overall OD: 6.0 (152) End 1 ID: 0.81 (21)	FF5011  Service pumps w/drain cock; Farm fuel tanks; Diesel fuel only; Older version has Drain Valve, newer version has a Drain Plug Overall Height: 7.7 (196) Largest OD: 3.69 (94) Thread Size: 1-12 UNF-2B
FF4033  KHD(KLOCKNER-HUMBOLDT-D EUTZ) R1H4115, MERCEDES-BENZ 4773115; Fuel, Cartridge; Gasket(s): 3323008, 3324564 Overall Height: 5.71 (145) Overall OD: 3.28 (83) End 1 ID: 0.54 (14)	FF4103  ISUZU 8980363210 FF4119 ALCO LOCOMOTIVE 2321946; Fuel, Cartridge Overall Height: 12.13 (308) End 1 OD: 4.98 (126) End 1 ID: 0.68 (17)	FF5012  Bulk Fuel Tank Filter; Diesel Fuel Only Overall Height: 5.42 (138) Largest OD: 3.69 (94) Thread Size: 1-12 UNF-2B
FF4036  ROLLS ROYCE OE42873; Fuel, Spin-On; Gasket(s): 3300674 Overall Height: 7.56 (192) Largest OD: 3.68 (94) Thread Size: M24 X 1.5-6H INT Standpipe: YES	FF4134  Benford, Lister, Ruston Overall Height: 3.48 (89) Overall OD: 2.18 (56) End 2 ID: 0.27 (7) End 1 ID: 0.91 (23)	FF5013  Service pumps w/ draincock; Farm fuel tanks; Diesel fuel only Overall Height: 7.7 (196) Largest OD: 3.69 (94) Thread Size: 1-12 UNF-2B
FF4052  MASSEY-FERGUSON 1896287M91; Pleated Paper Version; Rolled Paper Version is FF4052A; Gasket(s): GP4422, GP4423, GP4424 Overall Height: 4.45 (113) End 2 OD: 3.31 (84) End 1 OD: 3.46 (88) End 2 ID: 1.5 (38) End 1 ID: 0.74 (19)	FF4136  AC TP1062, GMC 25012015, MANN & HUMMEL W7231; Fuel, Spin-On Overall Height: 4.63 (118) Largest OD: 3.06 (78) Thread Size: 3/4-16 UNF-2B	FF5014  FORD D7TZ9155B; Fuel, In-Line Overall Height: 2.28 (58) Largest OD: 1.3 (33) Inlet Connection: .315 Outlet Connection: 1/8-27 NPTF DRYSEAL
FF4052A  MASSEY-FERGUSON 1896287M91 Gasket(s): GP4244, GP4422, GP4423; Rolled Paper Version; Pleated Paper Version is FF4052 Overall Height: 4.45 (113) End 2 OD: 3.31 (84) End 1 OD: 3.48 (89) End 2 ID: 0.63 (16) End 1 ID: 0.75 (19)	FF4141  BOSCH 1457431158, KHD(KLOCKNER-HUMBOLDT-D EUTZ) W05H4115; Fuel, Cartridge; Gasket(s): 3323007, 3323009, 3323010 Overall Height: 4.53 (115) Overall OD: 2.55 (65) End 1 ID: 0.54 (14)	FF5015  Buick, Oldsmobile; In-Line Fuel Overall Height: 3.9 (99) Largest OD: 1.97 (50) Outlet Connection: .315 HOSE Inlet Connection: .315 HOSE
FF4070  DAF 247138, MANN & HUMMEL WK9624; Fuel, Spin-On; For Stratapore version, use FF5313 Overall Height: 8.29 (211) Largest OD: 3.7 (94) Thread Size: M16 X 1.5-6H INT	FF5000  CASE A77220; Fuel, Spin-On Overall Height: 7.91 (201) Largest OD: 3.72 (95) Thread Size: 15/16-16 UN-2B	FF5017  THERMO-KING 113692; Fuel, Spin-On Overall Height: 6.91 (176) Largest OD: 3.69 (94) Thread Size: 1-14 UNS-2B
FF5002  WHITE 163956AS; White 163956-AS, Roosamaster 16637; Gasket(s): 3313293, 3313294, 3313295 Overall Height: 3.81 (97) Overall OD: 3.33 (85) End 1 ID: 0.75 (19)	FF5018  KHD(KLOCKNER-HUMBOLDT-D EUTZ) Q1H4117, VOLVO 243004; Metal version of FF42000; To upgrade, use FS1221; For Stratapore version, use FF5461; Filter used with 3311505S; Replaces FF4013; Product is not available in all regions of the world Overall Height: 4.92 (125) Largest OD: 3.05 (78) Thread Size: M16 X 1.5-6H INT Standpipe: YES	

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FF5019

CASE 672603C2; Secondary Fuel; Replaces FF229



Overall Height: 7.13 (181)
Largest OD: 4.26 (108)
Thread Size: 7/8-14 UNF-2B

FF5020

CASE 625627C1; Primary Fuel; To upgrade, use FS1225



Overall Height: 8.06 (205)
Largest OD: 3.72 (94)
Thread Size: 1-14 UNS-2B

FF5021

VOLVO 27853; Fuel, Spin-On; To upgrade, use FF5335



Overall Height: 4.31 (109)
Largest OD: 3.69 (94)
Thread Size: 13/16-12 UNS-2B

FF5022

MOTORCRAFT FG44A; Fuel, In-Line



Overall Height: 2.93 (75)
Largest OD: 0.93 (24)
Outlet Connection: .315
Inlet Connection: .315

FF5026

AC GF481, GMC 25055052; Fuel, In-Line



Overall Height: 4.21 (107)
Largest OD: 2.15 (55)
Outlet Connection: M16x1.5-6H
Inlet Connection: M16x1.5-6H

FF5027

FORD E0ZZ9155A; Fuel, In-Line



Overall Height: 1.92 (49)
Largest OD: 1.3 (33)
Outlet Connection: 1/2-20 UNF-2B
Inlet Connection: 1/8-27 NPTF-2A

FF5028

ISUZU 5878100500; Fuel, Cartridge; Gasket(s): 334856, 334857, 334858, 334859; Replaces FF5120



Overall Height: 3.3 (84)
Overall OD: 2.81 (71)
End 1 ID: 0.58 (15)

FF5029

ISUZU 9885111911; Fuel, Cartridge; Gasket(s): 334856, 334857, 334859, 334866



Overall Height: 4.17 (106)
Overall OD: 2.8 (71)
End 1 ID: 0.62 (16)

FF5030

INGERSOLL-RAND 85448454, ISUZU H132401; Replaces FF42005; Product is not available in all regions of the world



Overall Height: 3.49 (89)
Largest OD: 3.02 (77)
Thread Size: 3/4-16 UNF-2B

FF5031

ONAN 122B326; Fuel, Spin-On; Replaces FF4121



Overall Height: 4.8 (122)
Largest OD: 3.44 (87)
Thread Size: 3/8-24 UN-2B

FF5032

ONAN 122B325; Fuel, Spin-On; Replaces FF4122



Overall Height: 4.8 (122)
Largest OD: 3.44 (87)
Thread Size: 7/16-20 UNF-2B

FF5033

GMC 25011214; Metal version of FF42000; Product is not available in all regions of the world



FF5034

GMC 25011285; Fuel, Spin-On



Overall Height: 6.86 (174)
Largest OD: 3.69 (94)
Thread Size: 1-12 UNF-2B

FF5035

CASE 1804459C1, FORD E2PJ9155AA; Fuel, Spin-On; Is Short version of FF5078; For separator version, use FS1231



Overall Height: 4.71 (120)
Largest OD: 4.26 (108)
Thread Size: 7/8-14 UNF-2B

FF5036

GMC 25011024; Fuel, Spin-On; Uses service part(s) 3312091S



Overall Height: 8.97 (228)
Largest OD: 4.74 (120)
Thread Size: 1 1/4-12 UNS-2B

FF5037

GMC 25011026, HITACHI 12978047; Fuel, Spin-On



Overall Height: 8.97 (228)
Largest OD: 4.74 (120)
Thread Size: 1 1/16-16 UN-2B

FF5039

IVECO 1901605; Fuel, Spin-On; Replaces FF4077



Overall Height: 7.31 (186)
Largest OD: 4.25 (108)
Thread Size: 3/4-16 UNF-2B

FF5040

BOSCH 1457434051; Fuel, Spin-On; Is Long version of FF5422



Overall Height: 3.4 (86)
Largest OD: 2.94 (75)
Thread Size: M16x1.5-6H

FF5043

IVECO 1901607 Fiat 8830319, 8827122, 8827279



Overall Height: 4.51 (115)
Largest OD: 4.25 (108)
Thread Size: 3/4-16 UNF-2B

FF5044

LISTER PETTER 330573; Fuel, Cartridge



Overall Height: 2.97 (76)
End 1 OD: 1.2 (31)
End 1 ID: 0.19 (5)

FF5045

JOHN DEERE AR86745; Fuel, Cartridge



Height: 3.3 (84)
Length: 5.15 (131)
Width: 3.7 (94)

FF5046

BOSCH 1457434099, CASE 3218794R91; Secondary Fuel used with FF5047; Uses service part(s) SP1169



Overall Height: 4.47 (114)
Largest OD: 3.35 (85)
Thread Size: M16 X 1.5-6H

FF5048

PURFLUX CS156, RENAULT V.I. 5000240934



Overall Height: 4.05 (103)
End 2 OD: 3.33 (85)
End 1 OD: 3.48 (89)
End 1 ID: 0.91 (23)

FF5049

RENAULT V.I. 7701016560



Overall Height: 2.79 (71)
End 2 OD: 3.33 (85)
End 1 OD: 3.48 (89)
End 1 ID: 0.91 (23)

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FF5050  M.A.N. A0854975700; Fuel, Cartridge Overall Height: 1.97 (50) Overall OD: 2.56 (65) End 1 ID: 0.55 (14)	FF5057  FIAT-ALLIS 209930450; Fuel, Cartridge Overall Height: 2.6 (66) Overall OD: 2.01 (51) End 1 ID: 0.39 (10)	FF5067  CASE 674293C1; Fuel, Spin-On Overall Height: 8.82 (224) Largest OD: 3.69 (94) Thread Size: 7/8-14 UNF-2B
FF5051  GMC 14069588; Fuel, Cartridge Height: 2.43 (62) Length: 4.61 (117) Width: 2.83 (72)	FF5058  KOMATSU 6003118220; Fuel, Spin-On; Is Long version of FF5304; Replaces FF233 Overall Height: 5.91 (150) Largest OD: 3.06 (78) Thread Size: 3/4-16 UNF-2B	FF5068  HINO 234011060; Fuel, Cartridge; Gasket(s): 3830668 Overall Height: 2.36 (60) Overall OD: 2.44 (62) End 1 ID: 0.63 (16)
FF5052  CUMMINS 3903640, 3931063, 3931065, VOLVO 36845; Fuel, Spin-On; Metal version of FF42000; To upgrade, use FS1251; Filter used with 3311505S Gasket(s): 3311919 Overall Height: 4.59 (117) Largest OD: 3.03 (77) Thread Size: M16 X 1.5-6H INT Standpipe: YES	FF5059  DONALDSON P550677, FORD 35604941, FRAM PS3808, PUROLATOR GP23; Fuel, Spin-On Overall Height: 3.75 (95) Largest OD: 3.8 (97) Thread Size: 11/16-16 UN-2B	FF5069  NISSAN 1644499128; Fuel, Cartridge; Gasket(s): 3830642, 3830643, 3830644, 3830677 Overall Height: 5.28 (134) Overall OD: 3.6 (91) End 1 ID: 0.79 (20)
FF5053  MERCEDES-BENZ 3524700092; Fuel, Cartridge; Gasket(s): 3326647 Overall Height: 4.53 (115) Overall OD: 2.55 (65) End 1 ID: 0.54 (14)	FF5062  FORD D7ZE9155AB Overall Height: 1.25 (32) End 2 OD: 0.69 (17) End 1 OD: 0.63 (16) End 1 ID: 0.41 (10)	FF5070  NISSAN 16444Z9000; Fuel, Cartridge; Gasket(s): 3830675, 3830676 Overall Height: 3.54 (90) Overall OD: 2.83 (72) End 1 ID: 0.75 (19)
FF5054  MERCEDES-BENZ 4220900051; Fuel, Cartridge; Uses service part(s) 3323008S; Gasket(s): 3323008 Overall Height: 5.71 (145) Overall OD: 3.28 (83) End 1 ID: 0.54 (14)	FF5063  FIAT-ALLIS 1909124, TECNOCAR N11950SC; For replacement element use FF5065 Overall Height: 8.86 (225) Overall OD: 3.58 (91) End 1 ID: 1.02 (26)	FF5071  NISSAN 1644499028; Fuel, Cartridge; Gasket(s): 3830673, 3830674 Overall Height: 5.51 (140) Overall OD: 4.41 (112) End 1 ID: 0.72 (18)
FF5055  CUMMINS 3337244; Deutz 1160035; Gasket(s): 3901134, 3901135; Replaces FF5306 Overall Height: 6.69 (170) Overall OD: 3.94 (100) End 1 ID: 0.76 (19)	FF5064  FIAT-ALLIS 1909107, 4964323; For replacement element use FF5065; Gasket(s): 3321372 Overall Height: 7.44 (189) Overall OD: 3.58 (91) End 2 ID: 0.51 (13) End 1 ID: 1.02 (26)	FF5072  MITSUBISHI ME034678; Fuel, Cartridge; Gasket(s): 3830639, 3830672 Overall Height: 4.33 (110) Overall OD: 3.62 (92) End 1 ID: 0.67 (17)
FF5056  CARRIER 3050301; Fuel, Spin-On Overall Height: 6.45 (164) Largest OD: 3.69 (94) Thread Size: 13/16-18 UNS-2B	FF5065  FIAT-ALLIS 1909126, TECNOCAR N11950RS; For complete filter use FF5063 or FF5064 depending on application Overall Height: 6.89 (175) Overall OD: 3.35 (85) End 1 ID: 1.61 (41)	FF5074  RENAULT V.I. 5000814227; Metal version of FF42000; For Stratapore version, use FF5442; Replaces FF5074CS; Product is not available in all regions of the world Overall Height: 4.92 (125) Largest OD: 3.05 (78) Thread Size: M16 X 1.5-6H INT
	FF5066  FRAM G1; In-Line Fuel Overall Height: 4.05 (103) Largest OD: 1.91 (48) Outlet Connection: 0.25 Inlet Connection: 0.25	

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FF5076



KOMATSU 6003119120; Fuel, Spin-On

Overall Height: 7.6 (193)
Largest OD: 3.72 (94)
Thread Size: 1-14 UNS-2B

FF5077



CUMMINS 3318919; Fuel, In-Line

Overall Height: 3.62 (92)
Largest OD: 1.91 (48)
Outlet Connection: 5/8-24 UNEF-2A
Inlet Connection: 5/8-24 UNEF-2A

FF5078



INTERNATIONAL TRUCKS 1809789C1; Fuel, Spin-On; Is Long version of FF5035, FF5269; For separator version, use FS1231

Overall Height: 7.13 (181)
Largest OD: 4.26 (108)
Thread Size: 7/8-14 UNF-2B

FF5079



CUMMINS 3826094, OMNIQUIP PARTS WORLDWIDE 8274022; Fuel, In-Line

Overall Height: 3.89 (99)
Largest OD: 1.91 (48)
Outlet Connection: 0.375
Inlet Connection: 0.375

FF5081



KOMATSU 6003116221; Fuel, Spin-On

Overall Height: 3.5 (89)
Largest OD: 3.05 (77)
Thread Size: 3/4-16 UNF-2B

FF5082



HITACHI 4020429; Fuel, Cartridge; Gasket(s): 3831242, 3831243, 3831245; Replaces FF5073

Overall Height: 4.04 (103)
Overall OD: 2.79 (71)
End 1 ID: 0.59 (15)

FF5084



ISUZU 1878100270; Fuel, Cartridge; Gasket(s): 3830644, 3830669, 3830670; Replaces FF5083

Overall Height: 5.65 (144)
Overall OD: 3.53 (90)
End 1 ID: 0.57 (14)

FF5085



ISUZU 1878102070; Fuel, Cartridge; Gasket(s): 3831037, 3831038, 3831235

Overall Height: 6.53 (166)
End 2 OD: 3.97 (101)
End 1 OD: 3.7 (94)
End 1 ID: 0.61 (15)

FF5086



mitsubishi 3006265011 Gasket(s): 3830639, 3830642, 3830643, 3830644; Fuel, Cartridge

FF5087



mitsubishi ME006066; Fuel, Spin-On

Overall Height: 3.31 (84)
Largest OD: 3.69 (94)
Thread Size: M20 X 1.5-6H INT

FF5088



mitsubishi ME016823; Fuel, Spin-On

Overall Height: 3.95 (100)
Largest OD: 3.72 (95)
Thread Size: M20X1.5-6H U

FF5089



mitsubishi ME035829; Fuel, Spin-On

Overall Height: 4.31 (109)
Largest OD: 3.73 (95)
Thread Size: M20 X 1.5-6H INT

FF5090



NISSAN 1644490127; Fuel, Cartridge; Gasket(s): 3830642, 3830643, 3830644

Overall Height: 5.65 (144)
Overall OD: 3.53 (90)
End 1 ID: 0.57 (14)

FF5091



FORD E6HZ9365B; Fuel, Spin-On

Overall Height: 2.56 (65)
Largest OD: 3.05 (78)
Thread Size: M16 X 1.5-6H INT

FF5092



Toyota Forklifts

Overall Height: 3.08 (78)
Largest OD: 3.02 (77)
Thread Size: 3/4-16 UNF-2B

FF5093



mitsubishi 3196204010; Fuel, Cartridge; Gasket(s): 3830639, 3830642, 3830643, 3830644

Overall Height: 5.59 (142)
Overall OD: 3.58 (91)
End 1 ID: 0.57 (14)

FF5094



FIAT-ALLIS 74788503; Fuel, Spin-On

Overall Height: 6.64 (169)
Largest OD: 4.26 (108)
Thread Size: 3/4-16 UNF-2B

FF5095



FORD E6HZ9365A; Metal version of FF42002; Gasket(s): 3311919; Product is not available in all regions of the world

Overall Height: 4.09 (104)
Largest OD: 3.06 (78)
Thread Size: 16Mx1.5-6H

FF5096



FIAT-ALLIS 79924321; Fuel, Spin-On

Overall Height: 6.05 (154)
Largest OD: 3.69 (94)
Thread Size: 3/4-16 UNF-2B

FF5097



FORD E3FZ9155C; Includes 2 clamps

Overall Height: 5.45 (138)
Largest OD: 3.22 (82)
Outlet Connection: .311 HOSE
Inlet Connection: .311 HOSE

FF5098



CASE D139225; Fuel, In-Line

Overall Height: 3.9 (99)
Largest OD: 1.91 (49)
Outlet Connection: .374
Inlet Connection: .374

FF5099



LISTER PETTER 20332470; Fuel, Cartridge; Gasket(s): 3322016, 3322017, 3322018

Overall Height: 2.48 (63)
Overall OD: 2.18 (56)
End 2 ID: 0.27 (7)
End 1 ID: 0.91 (23)

FF5102



KUBOTA 1560543060; Fuel, Cartridge

Overall Height: 4.13 (105)
Overall OD: 2.95 (75)
End 1 ID: 0.61 (16)

FF5103



FIAT HITACHI 76591700, KUBOTA 1552143160; Fuel, Cartridge

Overall Height: 3.5 (89)
Overall OD: 1.97 (50)
End 1 ID: 0.8 (20)

FF5104



KUBOTA 1532146563; Fuel, Cartridge

Overall Height: 3.41 (87)
Overall OD: 1.15 (29)
End 1 ID: 0.52 (13)

FF5105



MANN & HUMMEL P10181; Fuel, Cartridge; Gasket(s): 3320223, 3320224

Overall Height: 6.73 (171)
Overall OD: 3.94 (100)
End 1 ID: 0.76 (19)

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FF5108 HITACHI 4178800, 4206080; Fuel, Spin-On



Overall Height: 4.88 (124)
Largest OD: 3.66 (93)
Thread Size: 3/4-16 UNF-2B

FF5109 FIAT-ALLIS 74321716, NEW HOLLAND 74321716; Fuel, Spin-On



Overall Height: 7.75 (197)
Largest OD: 3.69 (94)
Thread Size: 15/16-16 UN-2B

FF5110 MANN & HUMMEL H12178; Fuel, Cartridge



Overall Height: 13.19 (335)
Overall OD: 4.57 (116)
End 1 ID: 2.16 (55)

FF5112 MERCEDES-BENZ 10920501, MULTIPART VFF1006; Fuel, Spin-On



Overall Height: 3.49 (89)
Largest OD: 3.02 (77)
Thread Size: M14 X 1.5-6H INT

FF5113 KHD(KLOCKNER-HUMBOLDT-D EUTZ) 1174691; Metal version of FF42002; Gasket(s): 330818; Product is not available in all regions of the world



Overall Height: 3.19 (81)
Largest OD: 3.05 (78)
Thread Size: M16 X 1.5-6H INT

FF5114 CUMMINS C6003112110, C6003117460, FIAT HITACHI 76595561, GMC 94414796, KOMATSU 6003112110, 6003117441, NISSAN 16403Z7000, TOYOTA 2330356031; Fuel, Spin-On



Overall Height: 3.22 (82)
Largest OD: 3.31 (84)
Thread Size: 3/4-16 UNF-2B

FF5116 NISSAN 16405V5710; Fuel, Spin-On



Overall Height: 5.36 (136)
Largest OD: 3.13 (80)
Thread Size: 3/4-16 UNF-2B

FF5117 LIEBHERR 7008776



Overall Height: 5.65 (144)
Largest OD: 3.35 (85)
Thread Size: M16 X 1.5-6H INT

FF5118 Belarus Tractor Applications



Overall Height: 5.91 (150)
Overall OD: 3.01 (76)
End 1 ID: 1.04 (26)

FF5119 NISSAN 1644497001; Fuel, Cartridge



Overall Height: 8.35 (212)
Overall OD: 4.34 (110)
End 1 ID: 0.6 (15)

FF5121 HINO 234011080; Fuel, Cartridge; Gasket(s): 3834591, 3834592, 3834593, 3834597



Overall Height: 4.27 (108)
Overall OD: 4.09 (104)
End 1 ID: 0.59 (15)

FF5122 MITSUBISHI ME971550; Gasket(s): 3834601, 3834608; In Europe, use gaskets 3624918, 3624919 and washer 3624915



Overall Height: 5.62 (143)
Overall OD: 3.58 (91)
End 1 ID: 0.6 (15)

FF5131 MITSUBISHI MM408992; Fuel, Cartridge



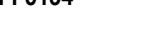
Overall Height: 1.43 (36)
Overall OD: 1.61 (41)
End 1 ID: 0.98 (25)

FF5132 CATERPILLAR 8N3080; Fuel, Spin-On



Overall Height: 12.19 (310)
Largest OD: 5.41 (137)
Thread Size: 1 3/8-16 UNS-2B

FF5134 FORD E3TZ9155C, MOTORCRAFT FG853 Ford E3TZ-9155-BA



FF5135 V.A.G. (VOLKSWAGEN, AUDI) 68127177; European version of FF214; Replaces FF5060; Product is not available in all regions of the world



Overall Height: 6.14 (156)
Largest OD: 3.03 (77)
Thread Size: M16 X 1.5-6H INT

FF5136 HINO 235011010; Fuel, Spin-On



Overall Height: 5.77 (147)
Largest OD: 3.69 (94)
Thread Size: 1-14 UNS-2B

FF5137 HINO 234011400, 234011402; Fuel, Spin-On



Overall Height: 5.45 (138)
Largest OD: 3.69 (94)
Thread Size: 1-14 UNS-2B

FF5138 HINO 234011410; Fuel, Spin-On; Replaces FF5128



Overall Height: 3.98 (101)
Largest OD: 3.32 (84)
Thread Size: 3/4-16 UNF-2B

FF5139 PINGUELY 2427002820; Fuel, Spin-On



Overall Height: 6.14 (156)
Largest OD: 3.03 (77)
Thread Size: M16 X 1.5-6H INT

FF5141 ISUZU X13240024; Fuel, Spin-On; Gasket(s): 3836008



Overall Height: 5.01 (127)
Largest OD: 3.72 (94)
Thread Size: 3/4-16 UNF-2B

FF5145 DAVCO 100496



Overall Height: 3.68 (93)
Largest OD: 3.69 (94)
Thread Size: 7/8-14 UNS - 2B

FF5146 CASE 1816246C1; Fuel, Spin-On



FF5147 CASE 1959599C1; Fuel, Spin-On; Replaces FF5129



Overall Height: 2.87 (73)
Largest OD: 3.31 (84)
Thread Size: M20 X 1.5-6H INT

FF5148 DAVCO 320330; Fuel, Spin-On



Overall Height: 4.59 (117)
Largest OD: 3.69 (94)
Thread Size: 1-14 UNS-2B

FF5151 FORD FOHN9176AA; For separator version, use FS1281; Ford Brazilian



Overall Height: 6.91 (176)
Largest OD: 3.69 (94)
Thread Size: 1-14 UNS-2B

FF5152 NISSAN 16404K4046; Fuel, Cartridge



Overall Height: 1.71 (43)
Overall OD: 1.58 (40)
End 1 ID: 0.27 (7)

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FF5154 VOLVO 2900777  Overall Height: 2.83 (72) Largest OD: 3.04 (77) Thread Size: M16x1.5-6H	FF5167 RENAULT V.I. 5000686589, 5000686590; High performance version of FF5074  Overall Height: 4.92 (125) Largest OD: 3.05 (78) Thread Size: M16 X 1.5-6H INT	FF5178 CHRYSLER 4279987; Fuel, In-Line  Overall Height: 4.75 (121) Largest OD: 2.16 (55) Outlet Connection: 0.375 Inlet Connection: 0.375
FF5156 BOSCH 1457434061; Fuel, Spin-On  Overall Height: 6.14 (156) Largest OD: 3.03 (77) Thread Size: M16 X 1.5-6H INT	FF5169 TOWMOTOR 6194  Overall Height: 3.18 (81) Overall OD: 1.75 (44)	FF5179 CHRYSLER MB052676; Fuel, In-Line  Overall Height: 3.6 (91) Largest OD: 2.1 (53) Outlet Connection: 0.31 Inlet Connection: 0.31
FF5157 NISSAN FL40399008; Fuel, Spin-On  Overall Height: 6.95 (177) Largest OD: 3.68 (93) Thread Size: 1-14 UNS-2B	FF5170 YALE & TOWNE 900325802; Fuel, Cartridge  Overall Height: 1.88 (48) Overall OD: 1.38 (35) End 1 ID: 0.49 (12)	FF5181 MAZDA F50813470; Fuel, In-Line  Overall Height: 2.34 (59) Largest OD: 2.1 (53) Outlet Connection: 0.31 Inlet Connection: 0.31
FF5158 NISSAN FL403Z9005; Fuel, Spin-On  Overall Height: 4.49 (114) Largest OD: 3.32 (84) Thread Size: 3/4-16 UNF-2B	FF5171 CASE 1967094C1; Product is not available in all regions of the world  Overall Height: 6.34 (161) Largest OD: 3.05 (77) Thread Size: M16 X 1.5-6H INT	FF5183 HONDA 16900SE0003 Fuel, In-Line  Overall Height: 2.6 (66) Largest OD: 1.97 (50) Outlet Connection: 0.31 Inlet Connection: 0.31
FF5159 TOYOTA 2330364010; European version of FF5307  Overall Height: 5.61 (142) Largest OD: 3.7 (94) Thread Size: 3/4 - 16 UNF-2B	FF5172 NISSAN 16403Z9000; Fuel, Spin-On; Replaces FF5007  Overall Height: 4.18 (106) Largest OD: 3.13 (80) Thread Size: 3/4-16 UNS-2B	FF5185 VW 811133511A  Overall Height: 6.08 (154) Largest OD: 3.41 (87) Outlet Connection: M12x1.5-6H Inlet Connection: M14x1.5-6H
FF5160 ISUZU 5132400320, MITSUBISHI MB220900; Fuel, Spin-On  Overall Height: 5.45 (138) Largest OD: 3.56 (90) Thread Size: M20 X 1.5-6H INT	FF5173 TOYOTA 2330030012; Fuel, In-Line  Overall Height: 4.45 (113) Largest OD: 3.95 (100) Outlet Connection: 1/2 X 18 THREAD Inlet Connection: 1/2 X 18 THREAD	FF5186 BMW 13321270038; Fuel, In-Line  Overall Height: 6.2 (157) Largest OD: 3.19 (81) Outlet Connection: 0.31 Inlet Connection: 0.31
FF5161 MITSUBISHI ME035394; Fuel, Spin-On  Overall Height: 6.8 (173) Largest OD: 3.91 (99) Thread Size: 1-14 UNS-2B	FF5174 TOYOTA 2330034100; Fuel, In-Line  Overall Height: 2.32 (59) Largest OD: 1.89 (48) Outlet Connection: 0.276 Inlet Connection: 0.276	FF5188 HONDA 16235PH1003; Fuel, In-Line  Overall Height: 3.31 (84) Largest OD: 1.36 (35) Outlet Connection: 0.24 Inlet Connection: 0.31
FF5163 TOYOTA 16405T9005; Fuel, Spin-On; Gasket(s): 330818  Overall Height: 4.4 (112) Largest OD: 3.05 (77) Thread Size: 3/4-16 UNF-2B	FF5177 TOYOTA 2330065010; Fuel, In-Line  Overall Height: 4.07 (103) Largest OD: 2.89 (73) Outlet Connection: M14x1.5-6H Inlet Connection: M14x1.5-6H	FF5190 Various auto and light truck applications; Replaces FF5180  Overall Height: 4.8 (122) Largest OD: 2.44 (62) Outlet Connection: 0.311 Inlet Connection: 0.311
FF5165 YALE & TOWNE 900907811; Fuel, Spin-On  Overall Height: 5.07 (129) Largest OD: 3.85 (98) Thread Size: M20 X 1.5 INT		FF5192 TOYOTA 2330025020; Fuel, In-Line  Overall Height: 2.31 (59) Largest OD: 2.24 (57) Outlet Connection: 0.27 Inlet Connection: 0.27

E. PRODUCT GUIDE

FF5196 HONDA 16900SA5003, 16900SA5004; Fuel, In-Line

Overall Height: 2.64 (67)
Largest OD: 2.12 (54)
Outlet Connection: 0.35
Inlet Connection: 0.35

FF5197 ZETOR 950800; Fuel, Cartridge; Gasket(s): 3322967



Overall Height: 5.2 (132)
Overall OD: 2.91 (74)
End 1 ID: 0.81 (21)

FF5198 CAV (LUCAS-CAV) 7111996; Fuel, Spin-On; Replaces FF5107



Overall Height: 6.16 (157)
End 2 OD: 3.19 (81)
End 1 OD: 3.5 (89)
End 1 ID: 0.63 (16)

FF5199 AC GF580, GF580K; Fuel, In-Line



Overall Height: 6.53 (166)
Largest OD: 2.16 (55)
Outlet Connection: 0.374
Inlet Connection: 0.374

FF5200 CHRYSLER 4279898 Fuel, In-Line



Overall Height: 4.75 (121)
Largest OD: 2.16 (55)
Outlet Connection: 0.38
Inlet Connection: 0.38

FF5206 AC TP916D, GMC 25014342; Fuel, Spin-On; Uses service part(s) 3833200S; To upgrade, use FF5333; Replaces FF206



Overall Height: 6.91 (176)
Largest OD: 3.69 (94)
Thread Size: 13/16-12 UNS-2B

FF5207 AC TP915D, DETROIT DIESEL 25014274, GMC 25014274; Fuel, Spin-On; Is Long version of FF235; To upgrade, use FS19513; Uses service part(s) 3833199S; Replaces FF207



Overall Height: 8.09 (205)
Largest OD: 3.69 (94)
Thread Size: 1-12 UNS-2 B

FF5212 CASE 1820479C1; Fuel, Spin-On



Overall Height: 5.91 (150)
Largest OD: 3.06 (78)
Thread Size: 7/8-14 UNF-2B

FF5218 SUZUKI 1541080000; Fuel, In-Line

Overall Height: 3.31 (84)
Largest OD: 2.2 (56)
Outlet Connection: 0.3125 HOSE
Inlet Connection: 0.3125 HOSE



FF5219 MAZDA S21323570; Fuel, Spin-On

Overall Height: 3.96 (101)
Largest OD: 3.76 (96)
Thread Size: M20X1.5-6H U
Standpipe: YES



FF5220 TOYOTA 2330049155; Fuel, In-Line



Overall Height: 4.84 (123)
Largest OD: 2.75 (70)
Outlet Connection: M12 X 1.25-6H
Inlet Connection: M12 X 1.25-6H

FF5221 CHRYSLER MB433774; Fuel, In-Line



Overall Height: 2.81 (72)
Largest OD: 2.95 (75)
Outlet Connection: 2.264 HOSE
Inlet Connection: .236 HOSE

FF5223 TOYOTA 2330035030; Fuel, In-Line



Overall Height: 4.92 (125)
Largest OD: 2.74 (70)
Outlet Connection: M12x1.5-6H
Inlet Connection: M12x1.5-6H

FF5224 MITSUBISHI MB504744; Fuel, In-Line



Overall Height: 5.12 (130)
Largest OD: 2.76 (70)
Outlet Connection: M12X1.25
Inlet Connection: M12X1.25

FF5226 KUBOTA 1522143080; Metal version of FF42003; Gasket(s): 3848018; Replaces FF5106; Product is not available in all regions of the world



Overall Height: 3.09 (78)
Largest OD: 3.05 (78)
Thread Size: M20 X 1.5-6H INT

FF5227 Extended change interval secondary fuel filter for DDC applications installed on Davco 321 head assembly



Overall Height: 7.13 (181)
Largest OD: 4.26 (108)
Thread Size: 13/16-12 UNS-2B

FF5228 M.A.N. 81125030018; Same as FF147 w/ gasket 3323008S; Gasket(s): 3323008



Overall Height: 5.71 (145)
Overall OD: 3.28 (83)
End 1 ID: 0.54 (14)

FF5229 ISUZU 8944195320; Fuel, Spin-On



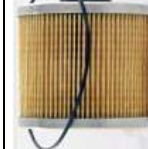
Overall Height: 4.74 (121)
Largest OD: 3.31 (84)
Thread Size: M20 X 1.5-6H INT

FF5231 HITACHI 4206130; Fuel, Spin-On



Overall Height: 3.62 (92)
Largest OD: 3.68 (94)
Thread Size: 3/4-16 UNF-1B

FF5234 MOTORCRAFT FG848; Fuel, Cartridge



Overall Height: 2.55 (65)
Overall OD: 2.79 (71)
End 1 ID: 0.5 (13)

FF5235 V.A.G. (VOLKSWAGEN, AUDI) 133133511

Overall Height: 3.64 (92)
Largest OD: 2.11 (54)
Outlet Connection: 0.48
Inlet Connection: 0.32

FF5238 AMERICAN MOTORS 8933000076; Fuel, In-Line



Overall Height: 5.99 (152)
Largest OD: 2.88 (73)
Outlet Connection: 0.32
Inlet Connection: 0.37

FF5239 CASE D145357 Fuel



Overall Height: 3.9 (99)
Largest OD: 1.91 (48)
Outlet Connection: 0.375
Inlet Connection: 0.375

FF5244 FORD F0TZ9155B; Fuel, In-Line



Overall Height: 6.73 (171)
Largest OD: 3.22 (82)
Outlet Connection: .311 HOSE
Inlet Connection: .311 HOSE

FF5245 CATERPILLAR 1R0740; Downsize version of FF185



Overall Height: 7.09 (180)
Largest OD: 3.34 (85)
Thread Size: 1-14 UNS-2B

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FF5251



CATERPILLAR 1R0725; Fuel, Cartridge

Overall Height: 10.43 (265)
Overall OD: 5.0 (127)
End 1 ID: 2.19 (56)

FF5253



KOMATSU 6003118292; Fuel, Spin-On; Exact match w/diff gasket of FF5254; Gasket(s): 333849

Overall Height: 6.1 (155)
Largest OD: 3.73 (95)
Thread Size: 1-14 UNS-2B

FF5255



MAZDA 55923570; Fuel, Spin-On

Overall Height: 3.94 (100)
Largest OD: 3.72 (94)
Thread Size: M20x1.5-6H

FF5257



MITSUBISHI ME046010; Fuel, Cartridge

Overall Height: 5.51 (140)
Overall OD: 3.62 (92)
End 1 ID: 1.1 (28)

FF5259



HITACHI 4313065, KUBOTA 1627143560, YANMAR 12455055700; Fuel, Cartridge; Gasket(s): 3328934

Overall Height: 3.48 (89)
Overall OD: 1.38 (35)
End 1 ID: 0.44 (11)

FF5260



YANMAR 10450055710; Fuel, Cartridge; Gasket(s): 3328934

Overall Height: 2.74 (70)
Overall OD: 1.38 (35)
End 1 ID: 0.44 (11)

FF5264



CATERPILLAR 1R0712; To upgrade, use FF5819; Fits same head as FF211 but smaller in size for primary filtration; Use with head 145-1790

Overall Height: 9.47 (241)
Largest OD: 3.68 (93)
Thread Size: 1-14 UNS-2B

FF5266



NISSAN FL40305D00; Fuel, Spin-On; Gasket(s): 3311920

Overall Height: 5.48 (139)
Largest OD: 3.69 (94)
Thread Size: 3/4-16 UNF-2B

FF5267



NISSAN 16444Z9027

Overall Height: 6.31 (160)
Overall OD: 3.62 (92)
End 1 ID: 0.59 (15)

FF5269



INTERNATIONAL TRUCKS 1822588C1; Fuel, Spin-On; Is Short version of FF5078

Overall Height: 6.64 (169)
Largest OD: 4.24 (108)
Thread Size: 7/8-14 UNF-2B

FF5272



VOLVO 420799, 8193841; For Stratapore version, use FF5443; High efficiency

Overall Height: 8.27 (210)
Largest OD: 3.68 (94)
Thread Size: M18 X 1.5-6H INT

FF5275



THERMO-KING 117264; Fuel, Cartridge

Height: 2.33 (59)
Length: 4.62 (117)
Width: 2.46 (62)

FF5276



THERMO-KING 116285; Fuel, Cartridge

Height: 2.33 (59)
Length: 4.62 (117)
Width: 2.46 (62)

FF5277



THERMO-KING 116286; Fuel, Cartridge

Height: 2.33 (59)
Length: 4.62 (117)
Width: 2.46 (62)

FF5279



MITSUBISHI 3166201031; Fuel, Cartridge

Overall Height: 1.73 (44)
Overall OD: 2.83 (72)
End 1 ID: 0.75 (19)

FF5280



LOMBARDINI 500217532; Fuel, Cartridge

Overall Height: 2.05 (52)
Overall OD: 1.65 (42)
End 2 ID: 0.35 (9)
End 1 ID: 0.56 (14)

FF5281



LOMBARDINI 2732175009; Fuel, Cartridge

Overall Height: 2.05 (52)
Overall OD: 2.05 (52)
End 2 ID: 0.35 (9)
End 1 ID: 0.56 (14)

FF5282



KUBOTA 1560143170; Fuel, Spin-On

Overall Height: 4.14 (105)
Largest OD: 3.78 (96)
Thread Size: M20 X 1.5-6H INT

FF5283



HITACHI 4294839

Overall Height: 3.41 (87)
Overall OD: 1.14 (29)
End 1 ID: 0.51 (13)

FF5284



IVECO 1907640; Fuel, Spin-On

Overall Height: 5.91 (150)
Largest OD: 3.05 (78)
Thread Size: M16 X 1.5-6H INT

FF5285



CUMMINS 3890017; For separator version, use FS1280; Use for Marine Applications

Overall Height: 5.46 (139)
Largest OD: 3.69 (94)
Thread Size: 13/16-18 UNS-2B

FF5287



LEYLAND ABU9642; Fuel, Spin-On

Overall Height: 3.42 (87)
End 2 OD: 3.31 (84)
End 1 OD: 3.46 (88)
End 2 ID: 1.5 (38)
End 1 ID: 0.74 (19)

FF5288



Is Long version of FF5430; General application - Plastic In-Line Pre-filter

Overall Height: 8.11 (206)
Largest OD: 1.81 (46)
Outlet Connection: 4.5
Inlet Connection: 4.5

FF5289



CASE 194199A1; Fuel, In-Line; Replaces 3922052

Overall Height: 4.33 (110)
Largest OD: 1.91 (48)
Outlet Connection: .5
Inlet Connection: .5

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FF5290  DAVCO 320120; For 321 system (w/ fill port) Overall Height: 7.91 (201) Largest OD: 4.25 (108) Thread Size: 1-14 UNS-2B	FF5310  CUMMINS 3931072; Fuel, In-Line Overall Height: 4.16 (106) Largest OD: 1.91 (48) Outlet Connection: .325 HOSE Inlet Connection: 3/4-16 UNF-2A	FF5321  ATLAS COPCO 3222310756; Fuel, Spin-On; To upgrade, use FF5816; Replaces FF5309 Overall Height: 6.92 (176) Largest OD: 3.68 (93) Thread Size: 7/8-14 UNF-2B
FF5297  SCANIA 1372444; Fuel, Spin-On; For Stratapore version, use FF5424 Overall Height: 5.59 (142) Largest OD: 3.68 (94) Thread Size: M24 X 1.5-6H INT	FF5311  DAVCO 321; Head Assembly; Secondary fuel for DDC applications; Longer version of FF5227 Overall Height: 10.44 (265) Largest OD: 4.26 (108) Thread Size: 13/16-12 UNS-2B	FF5322  CATERPILLAR 1R0753; Fuel, Spin-On; To upgrade, use FF5818 Overall Height: 9.47 (241) Largest OD: 3.68 (93) Thread Size: 7/8-14 UNF-2B
FF5298  DAF 1318695; Fuel, Spin-On; For Stratapore version, use FF5313; Filter used with 3918190S Overall Height: 5.61 (143) Largest OD: 3.7 (94) Thread Size: M16 X 1.5-6H INT	FF5312  V.A.G. (VOLKSWAGEN, AUDI) 191127401A Overall Height: 6.85 (174) Largest OD: 3.46 (88) Standpipe: YES	FF5323  CATERPILLAR 1R0756; Fuel, Cartridge; Uses service part(s) 3940104S; Upgrade of FF5337; To upgrade, use FF5823; Gasket(s): 3940104S Overall Height: 9.23 (234) Overall OD: 3.92 (100) End 1 ID: 1.61 (41)
FF5300  MITSUBISHI 3446200300 Overall Height: 3.94 (100) Largest OD: 3.29 (84) Thread Size: M20 X 1.5-6H INT	FF5313  DAF 1309511; Stratapore version of FF4070, FF5298; High efficiency Overall Height: 8.31 (211) Largest OD: 3.7 (94) Thread Size: M16 X 1.5-6H INT	FF5324  CATERPILLAR 1R0751, 1R0759; Fuel, Spin-On; To upgrade, use FF5815 Overall Height: 7.09 (180) Largest OD: 3.34 (85) Thread Size: 7/8-14 UNF-2B
FF5301  CARRIER 300109000 Overall Height: 5.2 (132) Largest OD: 4.26 (108) Thread Size: 1-14 UNS-2B	FF5316  GEHL 79757; Fuel, Spin-On Overall Height: 3.19 (81) Largest OD: 3.68 (93) Thread Size: M20 X 1.5-6H INT	FF5327  DONGFENG HONDA AUTO. CO.,LTD 1119G030, PERKINS T64101003
FF5303  PURFLUX C130; Fuel, Cartridge; Uses service part(s) 3960274S Overall Height: 7.99 (203) Overall OD: 4.11 (105) End 1 ID: 1.28 (33)	FF5317  CATERPILLAR 1R0755 Overall Height: 12.17 (309) Largest OD: 5.41 (137) Thread Size: 1 3/8-16 UNS-2B	FF5329  CARRIER 305030101; Same as FF200 w/o drain Overall Height: 5.76 (146) Largest OD: 3.69 (94) Thread Size: 13/16-18 UNS-2B
FF5304  KOMATSU 6003118222; Fuel, Spin-On; Is Short version of FF5058 Overall Height: 4.58 (116) Largest OD: 3.06 (78) Thread Size: 3/4-16 UNF-2B	FF5319  CATERPILLAR 1R0749; Fuel, Spin-On; To upgrade, use FF5817; Replaces FF5308 Overall Height: 9.47 (241) Largest OD: 3.68 (93) Thread Size: 1-14 UNS-2B	FF5331  CARRIER 305030301; Similar to FF5263 w/o drain Overall Height: 5.42 (138) Largest OD: 3.69 (94) Thread Size: 11/16 - 16 UN - 2B
FF5305  CUMMINS 3900876; Fuel, Cartridge Overall Height: 5.91 (150) Overall OD: 2.81 (72) End 2 ID: 0.32 (8) End 1 ID: 1.77 (45)	FF5320  CATERPILLAR 1R0750; Fuel, Spin-On; To upgrade, use FF5814 Overall Height: 6.94 (176) Largest OD: 3.68 (93) Thread Size: 1-14 UNS-2B	FF5332  DONALDSON EFF9090; Synthetic Media Version; Upgrade of FF105 Overall Height: 5.41 (137) Largest OD: 3.7 (94) Thread Size: 1-14 UNS-2B
FF5307  NISSAN 1640359E00; For European version, use FF5159 Overall Height: 5.75 (146) Largest OD: 3.86 (98) Thread Size: 3/4-16 UNF-2B		

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FF5333 DONALDSON EFF9091; Synthetic media version; Upgrade of FF5206



Overall Height: 6.91 (176)
Largest OD: 3.67 (93)
Thread Size: 13/16-12 UNS-2B

FF5334 DONALDSON EFF9093; Synthetic Media Version; Upgrade of FF104



Overall Height: 4.15 (105)
Largest OD: 3.69 (94)
Thread Size: 1-14 UNS-2B

FF5335 DONALDSON EFF9095; Synthetic Media Version; Upgrade of FF5021



Overall Height: 4.31 (109)
Largest OD: 3.69 (94)
Thread Size: 13/16-12 UNS-2B

FF5336 DONALDSON EFF9096; Synthetic Media Version; Upgrade of FF185



Overall Height: 6.94 (176)
Largest OD: 3.68 (93)
Thread Size: 1-14 UNS-2B

FF5337 CATERPILLAR 8N9850; Fuel, Cartridge; Uses service part(s) 3940104S; To upgrade, use FF5323; Gasket(s): 3940104; Replaces FF5115



Overall Height: 9.23 (234)
Overall OD: 3.92 (100)
End 1 ID: 1.61 (41)

FF5346 Upgrade of FF202; Synthetic Media Version



Overall Height: 11.31 (287)
Largest OD: 4.57 (116)
Thread Size: 1 1/4-12 UNS-2B

FF5347 DONALDSON EFF9097; Synthetic Media Version; Upgrade of FF171



Overall Height: 8.11 (206)
Largest OD: 4.26 (108)
Thread Size: 7/8-16 UN-2B

FF5348 DONALDSON EFF9098; Synthetic Media Version; Upgrade of FF222



Overall Height: 10.39 (264)
Largest OD: 4.26 (108)
Thread Size: 1 1/16-16 UN-2B

FF5354 PURFLUX C131; Uses service part(s) 3960274S



Overall Height: 11.81 (300)
Overall OD: 4.11 (105)
End 1 ID: 1.28 (33)

FF5359 ISUZU 1878103670



Overall Height: 8.19 (208)
Overall OD: 4.33 (110)
End 1 ID: 1.77 (45)

FF5360 MITSUBISHI ME016841



Overall Height: 4.68 (119)
Overall OD: 3.58 (91)
End 1 ID: 1.34 (34)

FF5363 ISUZU 1132401940; Exact match of FF5721



Overall Height: 3.86 (98)
Overall OD: 3.74 (95)
End 1 ID: 1.12 (29)

FF5364 VALMET 836010943; Gasket(s): 3910955



Overall Height: 3.53 (90)
Overall OD: 2.76 (70)
End 1 ID: 1.34 (34)

FF5366 DAF 1345335 Fuel, Spin-On



Overall Height: 5.61 (143)
Largest OD: 3.7 (94)
Thread Size: M22 X 1.5-6H INT

FF5367 MITSUBISHI ME056670; Fuel, Spin-On; Replaces FF5127



Overall Height: 6.91 (176)
Largest OD: 3.69 (94)
Thread Size: M24 X 1.5-6H INT

FF5368 NISSAN 1640501T70 I



Overall Height: 6.89 (175)
Largest OD: 3.31 (84)
Thread Size: 3/4-16 UNF-2B

FF5369W Davco 380 assembly replacement cartridge. Includes gasket; Uses service part(s) 3912384S; To upgrade, use FS1029W, FS19536; Gasket(s): 3901455, 3901456, 3926140; Replaces FF5278, FF5314, FF5315, FF5369



Overall Height: 7.03 (179)
Overall OD: 3.82 (97)
End 1 ID: 0.66 (17)

FF5370 FINN FFP1053015; Replaces LF3777



Overall Height: 8.07 (205)
Overall OD: 7.07 (180)
End 1 ID: 4.11 (105)

FF5373 MERCEDES-BENZ 10922301, Mercedes Benz 001 092 22 01; Replaces FF5153



Overall Height: 3.92 (100)
Largest OD: 3.46 (88)
Thread Size: M12 X 1.5-6H INT

FF5376 ISUZU 1873100940



Overall Height: 6.95 (177)
Largest OD: 3.68 (94)
Thread Size: 1-14 UNS-2B

FF5380 MERCEDES-BENZ 901251; Fuel, Cartridge



Overall Height: 4.08 (104)
Overall OD: 3.62 (92)
End 2 ID: 0.28 (7)
End 1 ID: 1.06 (27)

FF5381 MACK 483GB470M; Fuel, Primary Spin-On; For separator version, use FS19537



Overall Height: 7.09 (180)
Largest OD: 4.26 (108)
Thread Size: M22 X 1.5-6H INT

FF5382 MACK 483GB471M; Fuel, Secondary Spin-On



Overall Height: 10.39 (264)
Largest OD: 4.26 (108)
Thread Size: M30 X 1.5-6H INT

FF5383 HITACHI 4121496



Overall Height: 5.75 (146)
Largest OD: 3.0 (76.2)

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FF5384 HITACHI 499682; May not be available in all regions of the world



FF5385 TOYOTA 423438010



Overall Height: 2.91 (74)
Overall OD: 2.92 (74)
End 1 ID: 0.58 (15)

FF5386 YANMAR 17108155910; Fuel, Cartridge



Overall Height: 2.01 (51)
Overall OD: 1.38 (35)
End 1 ID: 0.45 (12)

FF5387 MAZDA TF0113480; Fuel, Spin-On



Overall Height: 3.97 (101)
Largest OD: 3.31 (84)
Thread Size: M20x1.5-6H

FF5390 EMD/GENERAL MOTORS 40074677; Fuel, Cartridge



Overall Height: 29.38 (746)
Overall OD: 9.8 (249)
End 1 ID: 1.47 (37)

FF5391 TOYOTA 423448012; Fuel, Cartridge



Overall Height: 2.47 (63)
Overall OD: 2.49 (63)
End 1 ID: 0.57 (15)

FF5392 DAVCO 230029; Davco replacement; Uses service part(s) 3901993S; To upgrade, use FS19550; Gasket(s): 3919005, 3919006; Replaces 3901342



Overall Height: 4.32 (110)
End 1 OD: 3.5 (89)
End 1 ID: 0.66 (17)

FF5393 CLARK HA1P1S, GENERAL ELECTRIC 132X1570; Fuel, Cartridge



Overall Height: 29.38 (746)
Overall OD: 9.8 (249)
End 1 ID: 1.47 (37)

FF5394 ISUZU 8941329471



3/4-16 Thread

FF5398 ALCO 18311122, CLARK FA2; Fuel, Cartridge



Overall Height: 20.94 (532)
Overall OD: 5.06 (129)
End 1 ID: 0.69 (18)

FF5403 CLARCOR CX0710A; Fuel, Spin-On

Overall Height: 4.91 (125)
Overall OD: 2.76 (70)

FF5405 MERCEDES-BENZ 5410900051; For use in Hengst Housing



Overall Height: 8.03 (204)
End 2 OD: 3.58 (91)
End 1 OD: 4.02 (102)
End 2 ID: 0.53 (14)
End 1 ID: 1.77 (45)

FF5406 M.A.N. 55512503002



Overall Height: 5.19 (132)
Largest OD: 3.78 (96)
Thread Size: 1 X 11 BSP

FF5407 DAIHATSU 233038730800, 233038730900

Overall Height: 5.62 (143)
Largest OD: 3.86 (98)
Thread Size: M20 X 1.5

FF5408 YANMAR 41650502340

FF5412 TOYOTA 233907600171



Overall Height: 5.14 (131)
Largest OD: 3.7 (94)
Thread Size: 3/4-16 UNF-2B

FF5415 YANMAR 41650501140



Overall Height: 10.79 (274)
Overall OD: 5.04 (128)
End 1 ID: 2.2 (56)

FF5416 FIAT HITACHI 71497012, HITACHI 4237660; Fuel, Cartridge



Overall Height: 7.75 (197)
Overall OD: 7.87 (200)
End 1 ID: 4.5 (114)

FF5418 FORD F81A9A184AA, F81Z9N184AA; Fuel, Cartridge



Overall Height: 2.75 (70)
Overall OD: 3.25 (83)
End 1 ID: 0.61 (15)

FF5419 VOKES C6357738-38



Overall Height: 10.83 (275)
Overall OD: 4.53 (115)
End 1 ID: 2.56 (65)

FF5421 CUMMINS 4897897; Uses service part(s) 3948239S; Used with: 3944776; Upgrade of FF5485; European version of FF5612; Filter used with 3960461S, FH125; Exact match w/diff gasket of FF5790; Stratapore Media



Overall Height: 7.58 (193)
Largest OD: 3.72 (95)
Thread Size: M20 X 1.5-6H INT

FF5422 KHD(KLOCKNER-HUMBOLDT-D EUTZ) 1174696; Is Short version of FF5040; Metal version of FF42002; Product is not available in all regions of the world



Overall Height: 3.22 (82)
Largest OD: 2.99 (76)
Thread Size: M16 X 1.5 - 6H

FF5425 RENAULT V.I. 5010359706; Fuel, Spin-On; For Stratapore version, use FF5445



Overall Height: 5.61 (143)
Largest OD: 3.68 (94)
Thread Size: M16 X 1.5-6H INT

FF5426 KOMATSU 6003118283; Komatsu Applications; Replaces FF5254



Overall Height: 6.1 (155)
Largest OD: 3.73 (95)
Thread Size: 1-14 UNS-2B

FF5427 LIEBHERR 738204523; Fuel, Spin-On



Overall Height: 5.64 (143)
Largest OD: 3.72 (95)
Thread Size: M16 X 1.5-6H INT

FF5430 Is Short version of FF5288; General applications



Overall Height: 4.86 (124)
Largest OD: 1.99 (51)
Outlet Connection: 4
Inlet Connection: 4

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FF5432



CUMMINS C6003112110,
KOMATSU 6003112110,
TOYOTA 2339064450; Fuel,
Spin-On

Overall Height: 4.9 (125)
Largest OD: 2.83 (72)
Thread Size: 3/4-16 UNF-2B

FF5442



Stratapore version of FF5074

Overall Height: 4.92 (125)
Largest OD: 3.05 (78)
Thread Size: M16 X 1.5-6H INT

FF5443



Stratapore version of FF5272;
Fuel, Spin-On

Overall Height: 8.27 (210)
Largest OD: 3.68 (94)
Thread Size: M18 X 1.5-6H INT

FF5444



Fuel, Spin-On

Overall Height: 4.92 (125)
Largest OD: 3.05 (78)
Thread Size: M16 X 1.5-6H INT

FF5445



Stratapore version of FF5425

Overall Height: 5.61 (143)
Largest OD: 3.68 (94)
Thread Size: M16 X 1.5-6H INT

FF5446



TOYOTA 238542347071; Fuel,
Cartridge

Overall Height: 2.74 (70)
Overall OD: 1.47 (37)
End 1 ID: 0.47 (12)

FF5450



CIM-TEK 70019; Fuel, Spin-On

Overall Height: 11.0 (279)
Largest OD: 5.06 (129)
Thread Size: 1 1/2-16-UN 2B

FF5451



INGERSOLL-RAND 54381306;
Ingersoll Rand Compressors

Overall Height: 3.22 (82)
Largest OD: 3.31 (84)
Thread Size: 3/4-16 UNF-2B

FF5454



BALDWIN BF7609, WIX 24104;
Oil Burning Furnaces, Heaters

Overall Height: 4.34 (110)
Largest OD: 2.63 (67)
Thread Size: 1-14 UNF-2B

FF5455



FORD F89Z9155A

Overall Height: 7.08 (180)
Largest OD: 2.16 (55)
Outlet Connection: 5/16 HOSE
Inlet Connection: 5/16 HOSE

FF5457



IVECO 2991585; Fuel, Spin-On

Overall Height: 8.27 (210)
Largest OD: 3.68 (94)
Thread Size: M16 X 1.5-6H INT

FF5458



CARRIER 300109001; Fuel,
Spin-On

Overall Height: 5.93 (151)
Largest OD: 4.39 (112)
Thread Size: 1-14 UNS-2B

FF5461



Stratapore version of FF5018;
KHD applications

Overall Height: 4.92 (125)
Largest OD: 3.05 (78)
Thread Size: M16 X 1.5-6H INT
Standpipe: YES

FF5462



Has an "E Coating" applied to the
element to prevent rust and other
problems

Overall Height: 3.86 (98)
Largest OD: 1.94 (49)
Outlet
Connection: 0.38 (10)
Inlet Connection: 0.38 (10)

FF5465



VOKES B6436169; Fuel,
Cartridge

Overall Height: 9.02 (229)
Overall OD: 3.66 (93)
End 2 ID: 0.62 (16)
End 1 ID: 1.69 (43)

FF5468



KUBOTA 1583143380

Overall Height: 2.76 (70)
Overall OD: 1.38 (35)
End 2 ID: 0.45 (12)

FF5470



RENAULT V.I. 5001853860;
Stratapore inside

Overall Height: 5.61 (143)
Largest OD: 3.7 (94)
Thread Size: M18 X 1.5-6H INT

FF5471



IVECO 500315480; Fuel, Spin-On

Overall Height: 6.68 (170)
Largest OD: 4.25 (108)
Thread Size: M16 X 1.5-6H INT

FF5474



CIM-TEK 70814

Overall Height: 10.71 (272)
Largest OD: 5.08 (129)
Thread
Size: 1 1/2-16 UN-2B MOD

FF5480



ONAN 149220601

Overall Height: 4.13 (105)
Largest OD: 1.42 (36)
Outlet Connection: 0.26"
Inlet Connection: 0.26"

FF5481



M.A.N. 51125030042; Fuel,
Cartridge

Overall Height: 9.02 (229)
Overall OD: 2.99 (76)
End 2 ID: 0.45 (12)
End 1 ID: 1.06 (27)

FF5482



KAYDON KF601815; Fuel version
of the HF6063 used in Kaydon
 housings VKS1, VKS2, VKS6

Overall Height: 17.88 (454)
Overall OD: 6.19 (157)
End 1 ID: 2.56 (65)

FF5483



FORD 1015734

Overall Height: 5.47 (139)
Largest OD: 3.54 (90)
Standpipe: YES

FF5485



CUMMINS 4897833, DAF
1399760; To upgrade, use
FF5421; Filter used with FH125,
FH22011; Replaces FF5420

Overall Height: 7.58 (193)
Largest OD: 3.68 (94)
Thread Size: M20 X 1.5-6H INT

FF5487



JOHN DEERE RE38818; John
Deere 744H Loader

Overall Height: 3.65 (93)
Largest OD: 1.94 (49)
Outlet Connection: .5
Inlet Connection: M14 X 1.5

FF5488



CUMMINS 3959612; Gasket(s):
335255

Overall Height: 6.92 (176)
Largest OD: 3.68 (93)
Thread Size: 7/8-14 UNF-2B

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FF5503  GMC 25121293; Fuel, In-Line Overall Height: 5.35 (136) Largest OD: 2.15 (55) Outlet Connection: M16 X 1.5 Inlet Connection: 0.375	FF5578  KOMATSU 6003118321 Fuel Overall Height: 5.81 (148) Largest OD: 3.73 (95) Thread Size: 1-14 UNS-2B	FF5612  For European version, use FF5421; Filter used with FH125 Overall Height: 6.95 (177) Largest OD: 3.68 (93) Thread Size: M20 X 1.5-6H INT
FF5504  CHRYSLER 4809117AB	FF5580  Cummins QSC, QSL Tier 3 2005 Overall Height: 6.92 (176) Largest OD: 3.68 (93) Thread Size: 7/8-14 UNF-2B	FF5613  FUEL PREPARATOR FF803; Light Duty Automotive Diesel Engines; Same as FF5587, but different micron rating Overall Height: 5.91 (150) Largest OD: 3.06 (78) Thread Size: 7/8-14 UNF-2B
FF5506  JOHN DEERE RE506428; John Deere 744H Loader Overall Height: 5.67 (144) Largest OD: 4.33 (110) Thread Size: 7/8-14 UNF-2B	FF5582  VALMET 6605860; 2 required to replace FF5124; Replaces FF5124 Overall Height: 4.53 (115) Overall OD: 2.55 (65) End 1 ID: 0.54 (14)	FF5616  EUCLID E12978047; Fuel, Spin-On; Replaces FF5037HE Overall Height: 8.98 (228) Largest OD: 4.7 (119) Thread Size: 1 1/16-16 UNS-2B
FF5507  VOLVO 20430751; To upgrade, use FF254; Outside/In flow; Volvo Truck EGR Engine Overall Height: 10.39 (264) Largest OD: 4.24 (108) Thread Size: M32 X 1.5-6H INT	FF5584  KHD(KLOCKNER-HUMBOLDT-D EUTZ) 2931168; Fuel, Cartridge Overall Height: 4.72 (120) Overall OD: 3.33 (85) End 1 ID: 0.54 (14)	FF5617  FUEL PREPARATOR FF8010; Fuel, Spin-On Overall Height: 5.91 (150) Largest OD: 3.06 (78) Thread Size: 7/8-14 UNF-2B
FF5510  DAF 1397766; Fuel, Cartridge Overall Height: 8.03 (204) End 2 OD: 3.58 (91) End 1 OD: 4.09 (104) End 2 ID: 0.53 (14) End 1 ID: 1.77 (45)	FF5588  DIESEL PERFORMANCE PRODUCTS FF1010 Overall Height: 8.0 (203) Largest OD: 3.75 (95) Thread Size: 1 1/2-16 UN-2B	FF5618  Fuel Island Filtration Applications; Gasket(s): 332418 Overall Height: 10.71 (272) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B MOD
FF5511 CUMMINS 4084133; Fuel, Cartridge Overall Height: 9.84 (250) End 1 OD: 5.83 (148)	FF5599  CASE 87300040, NEW HOLLAND 87300039; Case and New Holland Compact Tractor Applications Overall Height: 2.27 (58) Overall OD: 1.14 (29) End 1 ID: 0.52 (13)	FF5619  MERCEDES-BENZ 6110920201; Fuel, Spin-On Overall Height: 4.92 (125) Largest OD: 3.58 (91)
FF5519 ASHOK LEYLAND F8824500	FF5601  FUEL PREPARATOR FF135; Fuel, Spin-On; Replaces FS19529 Overall Height: 10.71 (272) Largest OD: 5.08 (129) Thread Size: 1 1/2-16 UN-2B MOD	FF5621  GMC 25055347; Fuel, In-Line Overall Height: 4.34 (110) Largest OD: 1.94 (49) Outlet Connection: .500 Inlet Connection: .500
FF5522 TATA 278609999920 FF5523 CUMMINS AX1001387 FF5524 CUMMINS AX1001368 FF5527  CATERPILLAR 9M2341; Substitutes FF234; Wire mesh strainer Overall Height: 2.99 (76) Overall OD: 2.18 (56)	FF5609  DAVCO 102538; Cummins ISX engines Overall Height: 10.44 (265) Largest OD: 4.26 (108) Thread Size: 13/16-12 UNS-2B	FF5622  WEICHAI POWER CO. LTD 612600081334 Overall Height: 6.94 (176) Overall OD: 3.70 (94)
FF5541 MITSUBISHI 30N6210700 Overall Height: 4.04 (82) End 1 OD: 3.24 (103) FF5542 MITSUBISHI 30N6200400		

E. PRODUCT GUIDE

FF5624



CATERPILLAR 1R0762; For Caterpillar Applications that use Head 145-1790

Overall Height: 10.61 (269)
Largest OD: 3.7 (94)
Thread Size: 1-14 UNS-2B

FF5625



MERCEDES-BENZ 6120920001; Fuel, Cartridge

Overall Height: 4.78 (122)
Largest OD: 3.58 (91)

FF5626



SCANIA 1763776; Replaces FF5424

Overall Height: 5.6 (142)
Largest OD: 3.7 (94)
Thread Size: M24 X 1.5-6H INT

FF5627



M.A.N. 51125030048; Fuel, Cartridge

Overall Height: 7.95 (202)
Overall OD: 2.99 (76)
End 2 ID: 1.04 (27)
End 1 ID: 0.45 (12)

FF5629



M.A.N. 51125030061; Fuel, Cartridge

Overall Height: 6.84 (174)
Overall OD: 3.71 (94)
End 2 ID: 0.5 (13)
End 1 ID: 1.81 (46)

FF5630



RENAULT AGRICULTURE 7701012556; Fuel, Cartridge

Overall Height: 3.27 (83)
Overall OD: 2.44 (62)
End 1 ID: 0.55 (14)

FF5632



CUMMINS 4934845; To upgrade, use FF5812; Cummins ISB07

Overall Height: 7.93 (202)
Largest OD: 3.68 (93)
Thread Size: M20 X 1.5-6H INT

FF5633



M.T.U. 20922801; Fuel, Spin-On

Overall Height: 10.26 (261)
Largest OD: 4.33 (110)
Thread Size: M32 X 1.5-6H INT

FF5635



DAF 1450184; Fuel, Cartridge

Overall Height: 9.8 (249)
End 2 OD: 3.58 (91)
End 1 OD: 4.09 (104)
End 2 ID: 0.69 (18)
End 1 ID: 1.77 (45)

FF5636



CUMMINS 4940647; To upgrade, use FF5813; Cummins ISC07

Overall Height: 6.92 (176)
Largest OD: 3.68 (93)
Thread Size: 7/8-14 UNF-2B

FF5638



CUMMINS 4942437, 4946635

Overall Height: 5.83 (148)
Largest OD: 3.23 (82)
Thread Size: M22 X 1.5-6H INT

FF5640



NEW HOLLAND 87548612; Inline Metal Fuel Filter

Overall Height: 5.7 (145)
Largest OD: 1.91 (49)

FF5641



M.T.U. 20920601; Fuel, Spin-On

Overall Height: 5.61 (143)
Largest OD: 3.72 (95)
Thread Size: 1-12 UNF-2B

FF5642



M.T.U. 20921901; Fuel, Spin-On

Overall Height: 5.61 (143)
Largest OD: 3.72 (95)
Thread Size: 1-12 UNF-2B

FF5643



MACK 483GB476M

Overall Height: 7.12 (181)
Largest OD: 4.26 (108)
Thread Size: M30 X 1.5-6H INT

FF5644



CUMMINS 4964234; Hi-Efficiency filter for Cummins Hi-Horsepower engines; To upgrade, use FF5782; Replaces FF5607, FF5634

Overall Height: 10.5 (267)
Largest OD: 4.65 (118)
Thread Size: 2 1/4-12 UNS-2B

FF5645



VOLVO 11708555; Fuel, Spin-On

Overall Height: 4.57 (116)
Largest OD: 3.68 (94)
Thread Size: M16 X 1.5-6H INT

FF5646



VOLVO PENTA 8643157; Fuel, Spin-On

Overall Height: 5.55 (141)
Largest OD: 3.74 (95)
Thread Size: M16 X 1.5-6G EXT

FF5647



MERCEDES-BENZ 6110920101, A6110920101; Fuel, Cartridge

Overall Height: 4.78 (122)
Largest OD: 3.58 (91)

FF5659



CHRYSLER 4864307; This product is not available in all regions of the world

Overall Height: 1.61 (41)
End 1 ID: 3.27 (83)

FF5660



FORD 88TY9155AA; This product is not available in all regions of the world

Overall Height: 3.03 (77)
Largest OD: 1.65 (42)
Outlet Connection: 1/2-20
Inlet Connection: 1/2-20

FF5661



This product is not available in all regions of the world

Overall Height: 6.3 (160)
Largest OD: 2.13 (54)
Outlet Connection: 5/16
Inlet Connection: 5/16

FF5662



GMC 25168594; This product is not available in all regions of the world

Overall Height: 3.11 (79)
Largest OD: 2.17 (55)
Outlet Connection: M16X1.5
Inlet Connection: 3/8

FF5663



CHRYSLER 52025447; This product is not available in all regions of the world

Overall Height: 3.74 (95)
Largest OD: 2.99 (76)
Outlet Connection: 3/8
Inlet Connection: 1/4

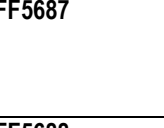
FF5664



CHRYSLER 52004611; This product is not available in all regions of the world

Overall Height: 5.47 (139)
Largest OD: 2.17 (55)
Outlet Connection: 5/16" HOSE
Inlet Connection: 5/16" HOSE

E. PRODUCT GUIDE

FF5665  GMC 25055046; This product is not available in all regions of the world Overall Height: 4.33 (110) Largest OD: 2.17 (55) Outlet Connection: M16X1.5-6H Inlet Connection: M16X1.5-6H	FF5675  GMC 25055052; This product is not available in all regions of the world Overall Height: 5.33 (135) Largest OD: 2.17 (55) Outlet Connection: 5/16" HOSE Inlet Connection: 5/16" HOSE	FF5685  GENERAL MOTORS 25161333; Fuel, In-Line Overall Height: 3.43 (87) Largest OD: 2.17 (55) Outlet Connection: M12X1.25 Inlet Connection: M12X1.25
FF5666  FORD F0TZ9155B; This product is not available in all regions of the world Overall Height: 6.73 (171) Largest OD: 2.99 (76) Outlet Connection: 5/16 Inlet Connection: 5/16	FF5676  FORD D1FZ9155A; This product is not available in all regions of the world Overall Height: 3.07 (78) Largest OD: 0.75 (19) Outlet Connection: 5/16" Inlet Connection: 5/16"	FF5686  WIRTEGEN 2222829; To upgrade, use FF5811; Cummins 2010 ISX Engines 15L and 16L; Extended Life Overall Height: 11.71 (297) Largest OD: 4.72 (120) Thread Size: M90 X 2-7H INT
FF5667  CHRYSLER 7680997; This product is not available in all regions of the world Overall Height: 4.49 (114) Largest OD: 1.91 (49) Outlet Connection: 5/16" Inlet Connection: 5/16"	FF5677  This product is not available in all regions of the world Overall Height: 4.41 (112) Largest OD: 1.75 (44) Outlet Connection: 3/8"-18 Inlet Connection: 3/8"	FF5687  CUMMINS 4960198 Overall Height: 8.98 (229) Largest OD: 3.82 (97) Thread Size: M72 X 2-7H
FF5669  This product is not available in all regions of the world Overall Height: 3.98 (101) Largest OD: 1.65 (42) Outlet Connection: 5/16" BEAD Inlet Connection: 5/16" BEAD	FF5678  NISSAN 1640041B00; This product is not available in all regions of the world Overall Height: 4.8 (122) Largest OD: 2.2 (56) Outlet Connection: 5/16" Inlet Connection: 5/16"	FF5688  YUCHAI ENG. MACHINERY CO. LTD G58001105140C; Fuel, Spin-On Overall Height: 8.13 (207) Largest OD: 4.28 (109) Thread Size: 1-14 UNS-2B
FF5670  GMC 25055117; This product is not available in all regions of the world Overall Height: 1.93 (49) Largest OD: 1.1 (28) Outlet Connection: 1/2"-20 UNF Inlet Connection: 1/8"-27 NPT	FF5679  GMC 5651775; This product is not available in all regions of the world Overall Height: 3.27 (83) Largest OD: 1.57 (40) Outlet Connection: 1/4" HOSE Inlet Connection: 1/4" HOSE	FF5690  DETROIT DIESEL 23530645 Overall Height: 6.91 (176) Largest OD: 3.69 (94) Thread Size: 13/16-12 UNS-2B
FF5671  GMC 25176294; This product is not available in all regions of the world Overall Height: 4.92 (125) Largest OD: 2.87 (73) Outlet Connection: 5/16" HOSE Inlet Connection: 5/16" HOSE	FF5680  NISSAN 1640010Y00; This product is not available in all regions of the world Overall Height: 4.76 (121) Largest OD: 2.2 (56) Outlet Connection: 5/16" HOSE Inlet Connection: 5/16" HOSE	FF5692  MERCEDES-BENZ A6460920701; European version of FF5698; Fuel, In-Line Overall Height: 5.06 (129) Largest OD: 3.59 (91)
FF5672  CHRYSLER 4186209; This product is not available in all regions of the world Overall Height: 4.02 (102) Largest OD: 1.65 (42) Outlet Connection: 5/16" HOSE Inlet Connection: 5/16" HOSE	FF5682  HYUNDAI 3197643670; Fuel, In-Line Overall Height: 6.52 (166) Largest OD: 2.17 (55) Outlet Connection: 5/16" HOSE Inlet Connection: 5/16" HOSE	FF5693  Fuel Island Filter Overall Height: 12.32 (313) Largest OD: 4.74 (120) Thread Size: 1 1/4-12 UNS-2B Standpipe: YES
FF5673  GMC 25121468; This product is not available in all regions of the world Overall Height: 6.38 (162) Largest OD: 2.17 (55) Outlet Connection: 3/8" Inlet Connection: 3/8"	FF5683  SCANIA 1873018; Fuel, Cartridge; Replaces FF5423 Overall Height: 7.41 (188) End 2 OD: 3.41 (87) End 1 OD: 3.35 (85) End 1 ID: 1.46 (37)	FF5695  DAF 1643080; Fuel, Cartridge Overall Height: 9.83 (250) End 2 OD: 4.13 (105) End 1 OD: 3.54 (90) End 2 ID: 1.81 (46) End 1 ID: 0.78 (20)
FF5674  FORD C4AZ9365A; Fuel, Cartridge Overall Height: 3.54 (90)	FF5684  SCANIA 1873016; Fuel, Cartridge; Replaces FF5463 Overall Height: 7.41 (188) End 2 OD: 3.31 (84) End 1 OD: 3.35 (85) End 1 ID: 1.46 (37)	

E. PRODUCT GUIDE

FF5698



MAHLE KL2282D; For European version, use FF5692

Overall Height: 5.0 (127)
Largest OD: 3.62 (92)
Outlet Connection: 0.366
Inlet Connection: 0.453

FF5699



DAHL 30130; Fuel, Primary Cartridge

Overall Height: 9.68 (246)
Overall OD: 6.07 (154)
End 1 ID: 1.48 (38)

FF5700



FORD 2L5Z9155A, MAZDA 1F2013470; Fuel, In-Line

Overall Height: 6.38 (162)
Largest OD: 2.0 (51)
Outlet Connection: .433
Inlet Connection: .433

FF5702



DEUTZ-FAHR 1182674; Fuel, Spin-On

Overall Height: 8.23 (209)
Largest OD: 3.68 (94)
Thread Size: M18 X 1.5-6H INT

FF5703



TOYOTA 2330020040; Fuel, In-Line

Overall Height: 4.17 (106)
Largest OD: 2.56 (65)
Outlet Connection: 0.311
Inlet Connection: M14X1.5-6H

FF5704



NISSAN 1640072L10, 164009E000; Fuel, In-Line

Overall Height: 4.88 (124)
Largest OD: 2.44 (62)
Outlet Connection: .374
Inlet Connection: .374

FF5705



MERCEDES-BENZ 14772101; Fuel, In-Line

Overall Height: 4.05 (103)
Largest OD: 1.38 (35)
Outlet Connection: 0.315
Inlet Connection: 0.315

FF5706



CUMMINS 5262311; Uses Element(s): FH22037

Overall Height: 8.38 (213)
Seam OD: 4.0 (102)
Gasket OD: 2.6 (66)
Thread Size: M100 X 4-7H SPL BUTT
Standpipe: NO

FF5709



DEUTZ AG 1181245; Fuel, Spin-On

Overall Height: 5.55 (141)
Largest OD: 3.68 (94)
Thread Size: M16 X 1.5-6H INT

FF5710



M.T.U. 20922101; Fuel, Spin-On

Overall Height: 11.97 (304)
Largest OD: 5.51 (140)

FF5711



MITSUBISHI MM435190; Fuel, In-Line

Overall Height: 3.82 (97)
Largest OD: 1.81 (46)
Outlet Connection: 8
Inlet Connection: 7

FF5713



PERKINS CH10931

Overall Height: 10.32 (262)
Overall OD: 4.9 (124)
End 1 ID: 2.06 (52)

FF5714



PERKINS 996453, CH10930

Overall Height: 9.13 (232)
Overall OD: 4.59 (117)
End 1 ID: 2.16 (55)

FF5716



JOHN DEERE RE507284; Fuel, Cartridge

Overall Height: 8.18 (208)
Overall OD: 5.4 (137)

FF5721



HINO 2335578020; Exact match of FF5363 Hino trucks

Overall Height: 3.76 (96)
Largest OD: 3.74 (95)

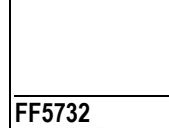
FF5725



HINO 2330478110, 234017811L, TOYOTA 2330478110; Hino Trucks

Overall Height: 4.35 (111)
End 2 OD: 3.64 (93)
End 1 OD: 4.11 (105)

FF5728



MITSUBISHI MB504750

Overall Height: 3.5 (89)
Largest OD: 2.3 (59)
Thread Size: M12 X 1.25 EXT
HINO 234011682, S234011682; Hino trucks

FF5732



Overall Height: 4.33 (110)
Overall OD: 3.54 (90)

FF5733



HINO 234011690

Overall Height: 5.14 (131)
Overall OD: 3.58 (91)

FF5734



HINO 2339078220, 2339078221, TOYOTA 2339078221; Hino trucks

Overall Height: 3.61 (92)
End 2 OD: 3.07 (78)
End 1 OD: 3.31 (84)
End 2 ID: 1.1 (28)
End 1 ID: 0.47 (12)

FF5735



MITSUBISHI ME165323

Overall Height: 5.12 (130)
Overall OD: 3.7 (94)

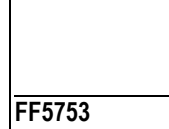
FF5740



WEICHAH POWER CO. LTD 612630080087

Overall Height: 10.37 (263)
Largest OD: 4.38 (111)
Thread Size: M32 1.5-6H

FF5744



MITSUBISHI ME132525

Overall Height: 5.51 (140)
Largest OD: 3.72 (95)
Thread Size: M20 X 1.5 INT

FF5753



HINO 234011650; Hino trucks

Overall Height: 4.92 (125)
Largest OD: 4.72 (120)
Thread Size: 1-14 UN-2B

FF5764



TOYOTA 233900L010

Overall Height: 2.89 (74)
Largest OD: 3.23 (82)

FF5765



TOYOTA 2339051020

Overall Height: 2.26 (58)
Largest OD: 3.86 (98)

E. PRODUCT GUIDE

FF5766	Available in Australia Only		
FF5767	CUMMINS 5301448		
	Overall Height: 6.94 (176) Largest OD: 3.70 (94)		
FF5768	JOHN DEERE R502778; Fuel, Cartridge		
	Overall Height: 4.35 (110) Overall OD: 2.0 (51)		
FF5769	RENAULT TRUCKS 7420796772; Fuel, Cartridge		
	Overall Height: 6.42 (163) Overall OD: 3.73 (95) End 1 ID: 1.83 (47)		
FF5770	FORD 2C469176AA; Fuel, Spin-On		
	Overall Height: 10.16 (258) Largest OD: 4.33 (110) Thread Size: M32 X 1.5-6H INT		
FF5771	VOLVO 20549350; Fuel, Cartridge		
	Overall Height: 4.72 (120) Overall OD: 3.33 (85) End 1 ID: 0.54 (14)		
FF5773	NISSAN 16400ES60A; Fuel, In-Line		
	Overall Height: 5.42 (138) Largest OD: 3.86 (98)		
FF5775	M.A.N. 51125030043; Strainer		
	Overall Height: 1.61 (41) End 2 OD: 1.85 (47)		
FF5776	CUMMINS 2864993, 2893612, 3685306; To upgrade, use FF5811; Cummins 2010 ISX Engines; 15L and 16L engine; Cummins 2010 ISX 11.9L engine		
	Overall Height: 8.92 (227) Largest OD: 4.72 (120) Thread Size: M90 X 2-7H INT		
FF5782	CUMMINS 2881458; Upgrade of FF5644; Fuel Filter featuring NanoNet for Cummins QSK, MCRS Engines (19L, 38L, 50L, 60L)		
	Overall Height: 10.29 (261) Largest OD: 4.67 (119) Thread Size: 2 1/4 -12 UNS - 2B		
FF5785	DEUTZ AG 1182671; Fuel, Spin-On		
	Overall Height: 5.61 (143) Largest OD: 3.7 (94) Thread Size: M18 X 1.5-6H INT		
FF5786	HITACHI 4676385; Fuel, Cartridge		
	Overall Height: 6.41 (163) Overall OD: 3.72 (94) End 1 ID: 1.03 (26)		
FF5788	CATERPILLAR 2526338		
	Overall Height: 2.83 (72) End 2 OD: 3.31 (84) End 1 OD: 3.46 (88) End 2 ID: 1.5 (38) End 1 ID: 0.74 (19)		
FF5789	CATERPILLAR 5S7645		
	Overall Height: 2.72 (69) Overall OD: 1.12 (28)		
FF5790	CASE NEW HOLLAND 84412164, IVECO 504292579; Exact match w/diff gasket of FF5421; Stratapore Media; For Standard Diesel Fuel Applications, use the FF5421		
	Overall Height: 7.58 (193) Largest OD: 3.68 (94) Thread Size: M20 x 1.5-6H		
FF5794	J.C.B. 32007155; Fuel, In-Line		
	Overall Height: 7.05 (179) Largest OD: 3.41 (87)		
FF5795	HITACHI 4642641		
	Overall Height: 5.48 (139) Overall OD: 3.72 (94) End 1 ID: 1.03 (26)		
FF5796	DEUTZ AG 2931449; For European version, use FF5801; For the American market		
	Overall Height: 3.39 (86) Overall OD: 2.87 (73) Largest OD: 2.87 (73)		
FF5797	MITSUBISHI ME222133		
	Overall Height: 3.68 (93) Largest ID: 1.03 (26) Largest OD: 3.72 (94)		
FF5799	VOLKSWAGEN 6V201511		
	Overall Height: 6.42 (163) Largest OD: 3.01 (76) Thread Size: M16 X 1.5-6H INT		
FF5800	VOLKSWAGEN 7H0127401B; Fuel, In-Line		
	Overall Height: 10.87 (276) Largest OD: 3.18 (81)		
FF5801	FENDT F716201060070; European version of FF5796		
	Overall Height: 3.88 (99) Overall OD: 2.87 (73) End 1 ID: 1.5 (38)		
FF5802	MERCEDES-BENZ 6460920501; Fuel, In-Line		
	Overall Height: 4.7 (120) Largest OD: 3.56 (90)		
FF5805	CUMMINS 3687820; Cummins QSK Tier-4 with NanoNet		
	Overall Height: 8.92 (227) Largest OD: 4.72 (120) Thread Size: M90 x 2-7H INT		
FF5806	YANMAR 12390755801		
	Overall Height: 6.38 (162) Largest OD: 3.64 (92) Largest ID: 2.19 (56) Thread Size: M20 X 1.5-6H INT		

E. PRODUCT GUIDE

FF5811  Upgrade of FF5686, FF5776; NanoNet Overall Height: 11.71 (297) Largest OD: 4.72 (120) Thread Size: M90 X 2-7H INT	FF5819  Upgrade of FF5264; NanoNet Overall Height: 9.47 (241) Largest OD: 3.68 (94) Thread Size: 1-14 UN2B	FF42002  FORD E6HZ9365A, KHD(KLOCKNER-HUMBOLDT-D EUTZ) 1174691, 1174696; User friendly version of FF5095, FF5113, FF5422; Product is not available in all regions of the world Overall Height: 3.37 (85) Seam OD: 3.24 (82) Gasket OD: 2.81 (71) Thread Size: M16 X 1.5-6H INT Standpipe: NO
FF5812  Upgrade of FF5632; NanoNet Overall Height: 7.94 (202) Largest OD: 3.68 (94) Thread Size: M20 X 1.5-6H INT	FF5820  VOLVO 21064484 Overall Height: 6.18 (157) Largest OD: 1.89 (48)	FF42003  KUBOTA 1522143080; User friendly version of FF5226; Product is not available in all regions of the world Overall Height: 3.37 (85) Seam OD: 3.24 (82) Gasket OD: 2.81 (71) Thread Size: M20 X 1.5-6H INT Standpipe: NO
FF5813  Upgrade of FF5636 NanoNet Overall Height: 6.92 (176) Largest OD: 3.68 (94) Thread Size: 7/8-14 UNF-2B	FF5823  Upgrade of FF5323 NanoNet Overall Height: 9.0 (229) Largest OD: 3.93 (100) Largest ID: 1.61 (41)	FF53093  CUMMINS 3688831; Stage II Fuel Filter featuring NanoNet for Cummins QXS 11.9L & 15L T4i Engines Overall Height: 8.46 (215) Largest OD: 4.97 (126) Thread Size: 93MM-10TPIBUTT-2B-FL
FF5814  Upgrade of FF5320; NanoNet Overall Height: 6.95 (176) Largest OD: 3.68 (93) Thread Size: 1-14 UNS-2B	FF5824 NELSON 88580C; This product is replacement filter element used with Nelson 96504 Bilge Boy system	FF63009  CUMMINS 5303743; Stage II User Friendly Filter with XT Design; Featuring NanoNet for Cummins B/L Series Engines; Replaces FF63008 Overall Height: 7.17 (182) Largest OD: 4.01 (102) Thread Size: M102x4
FF5815  Upgrade of FF5324; NanoNet Overall Height: 7.09 (180) Largest OD: 3.34 (85) Thread Size: 7/8-14 UNF-2B	FF5834 MITSUBISHI MK667920 Fuel	FF63010  CUMMINS 3689131; HD Stage 2 FF with NanoNet Overall Height: 9.13 (232) Largest OD: 4.82 (122) Thread Size: M93X10-2B
FF5816  Upgrade of FF5321; NanoNet Overall Height: 6.92 (176) Largest OD: 3.68 (94) Thread Size: 7/8-14 UNF-2B	FF5934  VOLKSWAGEN 2R0127177A Fuel	FF63016 CUMMINS 4361441 Overall Height: 13.39 (340) Largest OD: 5.45 (139) Thread Size: M130x2.5-6H
FF5817  Upgrade of FF5319; NanoNet Overall Height: 9.47 (241) Largest OD: 3.67 (93) Thread Size: Thrd: 1-14 UNS-2B	FF5935  V.A.G. (VOLKSWAGEN, AUDI) 2R0127177E	FF63028NN CUMMINS 3697844; Cummins 11L QSG Engines Overall Height: 8.98 (228) Largest OD: 3.82 (97) Thread Size: M75x2-7H
FF5818  Upgrade of FF5322; NanoNet Overall Height: 9.47 (241) Largest OD: 3.68 (94) Thread Size: 7/8-14 UNF-2B	FF42000  CUMMINS 3903640, 3931065, 4990879, GMC 25011214, KHD(KLOCKNER-HUMBOLDT-D EUTZ) Q1H4117, KOMATSU 6732716112, RENAULT V.I. 5000814227, VOLVO 243004, 36845; User friendly version of FF5052, FF5074, FF5018, FF5033; Replaces FF42001, FF5494; Product is not available in all regions of the world Overall Height: 4.58 (116) Seam OD: 3.24 (82) Gasket OD: 2.81 (71) Thread Size: M16 X 1.5-6H INT Standpipe: NO	FF73100  INTERNATIONAL TRUCKS 3004474C91; Fuel, Cartridge Overall Height: 1.61 (41) End 2 OD: 1.85 (47) End 1 OD: 1.97 (50)

Fuel Housings
FH125


CUMMINS 5309629; Head used with FF5421, FF5485, FF5612; Remote Mount Duplex Fuel Head for midrange and HD engines

FH126


CUMMINS 5309630; Head used with FS1009, FS1065, FS19732, FS1003, FS1000, FS1015B; Remote Mount Duplex Fuel Head for midrange and HD engines

FH21041

FUEL HOUSING

Overall Height: 3.74 (95)
Overall Length: 8.27 (210)
Overall Width: 6.42 (163)

FH21076


FUEL HOUSING; Replaces FH21052, FH21077

FH21103

Element for FS1065; Includes 3934304S, 3960247S, 3963500S, 3964354S, 3965502S; Fuel Filter Housing

Overall Height: 12.91 (328)
Overall Length: 6.42 (163)
Overall Width: 4.92 (125)

FH21130

CUMMINS 5289642; Seahawk Fuel Module

Overall Height: 9.21 (234)
Overall Length: 8.48 (216)
Overall Width: 5.2 (132)
Largest Inlet Thread Diameter: 12.7
Largest Outlet Thread Diameter: 12.0

FH21402

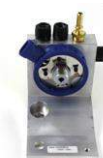

CUMMINS 5279458; FUEL HOUSING

Overall Height: 12.8 (325)
Largest OD: 4.7 (119)

FH22011

CUMMINS 3975498; Head used with FF5485; Fuel Filter Head

Overall Height: 5.08 (129)
Overall Length: 6.18 (157)
Overall Width: 4.47 (114)

FH22012


CUMMINS 3975503; FUEL HOUSING

Overall Height: 5.08 (129)
Overall Length: 6.18 (157)
Overall Width: 4.47 (114)

FH22037

CUMMINS 5262312; Element for FF5706 FUEL HOUSING

FH22144

Element for FS36220; FUEL HOUSING

Overall Height: 15.35 (390)
Overall Length: 5.79 (147)
Overall Width: 4.39 (112)
Thread Size: M16x1.5

FH22145

Element for FS36215; FUEL HOUSING

Overall Height: 13.62 (346)
Overall Length: 5.79 (147)
Overall Width: 4.39 (112)
Thread Size: M16x1.5

FH22146

Element for FS36226; FUEL HOUSING

Overall Height: 12.4 (315)
Overall Length: 5.79 (147)
Overall Width: 4.39 (112)
Thread Size: M16x1.5

FH22148

Element for FS36220; FUEL HOUSING

Overall Height: 15.35 (390)
Overall Length: 5.79 (147)
Overall Width: 4.39 (112)
Thread Size: M16x1.5

FH22149

Element for FS36216; FUEL HOUSING

Overall Height: 15.75 (400)
Overall Length: 5.79 (147)
Overall Width: 4.39 (112)
Thread Size: M16x1.5

FH22151

Element for FS36226; FUEL HOUSING

Overall Height: 12.4 (315)
Overall Length: 5.79 (147)
Overall Width: 4.39 (112)
Thread Size: M16x1.5

FH22171

Element for FS36226; FUEL HOUSING

Overall Height: 11.85 (301)
Overall Length: 4.39 (112)
Overall Width: 5.79 (147)
Thread Size: M16x1.5

FH22178

Element for FS36215; FUEL HOUSING

Overall Height: 13.07 (332)
Overall Length: 4.39 (112)
Overall Width: 5.79 (147)
Thread Size: M16x1.5

FH22182

Element for FS36215; FUEL HOUSING

Overall Height: 13.62 (346)
Overall Length: 4.39 (112)
Overall Width: 5.79 (147)
Thread Size: M16x1.5

FH22185

Element for FS36216; FUEL HOUSING

Overall Height: 15.2 (386)
Overall Length: 4.39 (112)
Overall Width: 5.79 (147)
Thread Size: M16x1.5

FH22192

Element for FS36216; FUEL HOUSING

Overall Height: 15.75 (400)
Overall Length: 4.39 (112)
Overall Width: 5.79 (147)
Thread Size: M16x1.5

FH22193

Element for FS36220; FUEL HOUSING

Overall Height: 14.84 (377)
Overall Length: 4.39 (112)
Overall Width: 5.79 (147)
Thread Size: M16x1.5

FH22209

FUEL HOUSING

Overall Height: 15.2 (386)
Overall Length: 4.39 (112)
Overall Width: 5.79 (147)
Thread Size: M16x1.5

FH22236

FWS module with 24V heater with FS1067; Replaces FH21032

Height: 12.95 (329)
Length: 5.10 (129)
Width: 6.42 (163)
Thread Size: M14 x 1.5 – 6H

FH22237

FWS module without heater with FS1067; Replaces FH21039

Height: 12.95 (329)
Length: 6.38 (162)
Width: 5.10 (129)
Thread Size: M14 X 1.5 – 6H

E. PRODUCT GUIDE

FH22238 FWS module with 24V heater with FS19732, heater and WIF harness; Replaces FH21040 Height: 11.06 (281) Length: 6.42 (163) Width: 4.92 (125) Thread Size: M14 X 1.5-6H	FH22254  FWS module with 24V heater with FS1067, OUT on left, heater and WIF harness; Replaces FH21098	FH22264 CUMMINS 5264164; Includes 3960247S, 3963500S, 3964354S, 3965503S, FS19732; FWS module with FS19732, without heater, OUT on left, M12 ports; Replaces FH21108 Overall Height: 11.06 (281) Overall Length: 4.92 (125) Overall Width: 6.38 (162) Thread Size: M12x1.5-6H
FH22239 FWS head with 1"14 insert, SAE connectors, 12V heater, heater harness; Replaces FH21042 Height: 3.74 (95) Length: 6.42 (163) Width: 7.60 (193) Thread Size: M14 X 1.5-6H	FH22255 FWS head assembly, with 24V heater, OUT on left, with electrical kit; Replaces FH21120	FH23027  DAVCO 382042AMB, 382842FGD07; Uses service part(s) 3950445S; Housing used with FS19624 Fuel Pro Remote Mount Heavy duty engines, fluid heat w/120v and 12v pre-heater; Fuel flows up to 180 gph (681 lph); Bio Diesel Compatible; See Technical Information Catalog for more details on this product Overall Height: 16.25 (413) Width: 7.3 (185) Outlet Connection: 1/2-14 NPTF Inlet Connection: 1/2-14 NPTF Heater Voltage (DC): 12.0 (12) Heater Voltage (AC): 120.0 (120)
FH22240 FWS module without heater with FS19584; Replaces FH21044 Height: 11.81 (300) Length: 6.38 (162) Width: 5.10 (129) Thread Size: M14 X 1.5 -6H	FH22256 FWS module with FS19732, 24V heater, OUT on left; Replaces FH21101 Height: 11.06 (281) Length: 4.92 (125) Width: 6.42 (163) Thread Size: M14 X 1.5 -6H	FH23028  DAVCO 382044AMB, 382844FGD07; Uses service part(s) 3950445S; Housing used with FS19624; Fuel Pro Remote Mount Heavy duty engines, fluid heat w/120v and 24v pre-heater; Fuel flows up to 180 gph (681 lph); Bio Diesel Compatible; See Technical Information Catalog for more details on this product Overall Height: 16.25 (413) Width: 7.3 (185) Outlet Connection: 1/2-14 NPTF Inlet Connection: 1/2-14 NPTF Heater Voltage (DC): 24.0 (24) Heater Voltage (AC): 120.0 (120)
FH22241 FWS module with FS19732, 12V heater and WIF harness; Replaces FH21045 Height: 11.06 (281) Length: 6.42 (163) Width: 4.92 (125) Thread Size: M14 X 1.5 -6H	FH22257 FWS module with FS19732, 12V heater, OUT on left; Replaces FH21102 Height: 11.06 (281) Length: 4.92 (125) Width: 6.42 (163) Thread Size: M14 X 1.5 -6H	FH23029  DAVCO 382050AMB, 382850FGD07; Uses service part(s) 3950445S; Housing used with FS19624; Replaces FH23000; Fuel Pro Remote Mount; Heavy duty engines, unheated Fuel flows up to 180 gph (681 lph); Bio Diesel Compatible; See Technical Information Catalog for more details on this product Overall Height: 16.0 (406) Width: 7.3 (185) Outlet Connection: 1/2-14 NPTF Inlet Connection: 1/2-14 NPTF
FH22242 FWS module with 24V heater with FS1067, OUT on left; Replaces FH21047 Height: 12.95 (329) Length: 6.38 (162) Width: 4.92 (125) Thread Size: M14 X 1.5 -6H	FH22258 FWS head with 1"14 insert, without heater, OUT on left; Replaces FH21104 Height: 3.70 (94) Length: 4.92 (125) Width: 6.38 (162) Thread Size: M14 X 1.5 -6H	FH23030  DAVCO 382050AMB50, 382850FGD50; Uses service part(s) 3950445S; Fuel Pro Remote Mount Heavy duty engines, unheated; Fuel flows up to 180 gph (681 lph); Bio Diesel Compatible; See Technical Information Catalog for more details on this product Overall Height: 16.0 (406) Width: 7.3 (185) Outlet Connection: 1/2-14 NPTF Inlet Connection: 1/2-14 NPTF
FH22248 FWS module with 24V heater with FS19689, OUT on top; Replaces FH21022	FH22259 FWS module with FS1067, without heater, OUT on left and WIF harness; Replaces FH21100 Height: 12.91 (328) Length: 4.92 (125) Width: 6.38 (162) Thread Size: M14 X 1.5 -6H	
FH22249 FWS module with 24V heater with FS19689, OUT on left; Replaces FH21023	FH22260 FWS head assembly, without heater, OUT on left, with M14/M18 adaptor and electrical kit; Replaces FH21121	
FH22250 FWS module without heater with FS19689, OUT on top; Replaces FH21024	FH22261 FWS module with FS1067, 24V heater, OUT on top and heater and WIF harness; Replaces FH21132	
FH22251 FWS module with FS1067, without heater, OUT on left; Replaces FH21048	FH22262 FWS module with FS1067, without heater, OUT on top and WIF harness; Replaces FH21147	
FH22252 FWS module with FS19732, without heater, OUT on left and WIF harness; Replaces FH21049	FH22263 Includes 3960247S, 3963500S, 3964354S, 3965503S, 3973614S, 3973675S; FWS head without insert, without heater, OUT on left, M12 ports; Replaces FH21107 Height: 3.19 (81) Length: 4.92 (125) Width: 6.38 (162) Thread Size: M12 X 1.5 -6H	
FH22253 FWS module with FS19732, without heater, OUT on left; Replaces FH21051		

FH23031



DAVCO 382052AMB, 382852FGD07; Uses service part(s) 3950445S; Housing used with FS19624 Fuel Pro Remote Mount Heavy duty engines, unheated w/12v pre-heater; Fuel flows up to 180 gph (681 lph); Bio Diesel Compatible; See Technical Information Catalog for more details on this product

Overall Height: 16.0 (406)
Width: 7.3 (185)
Outlet Connection: 1/2-14 NPTF
Inlet Connection: 1/2-14 NPTF
Heater Voltage (DC): 12.0 (12)

FH23032



DAVCO 382054AMB, 382854FGD07; Uses service part(s) 3950445S; Housing used with FS19624 Fuel Pro Remote Mount Heavy duty engines, unheated w/ 24v pre-heater; Fuel flows up to 180 gph (681 lph); Bio Diesel Compatible; See Technical Information Catalog for more details on this product

Overall Height: 16.0 (406)
Width: 7.3 (185)
Outlet Connection: 1/2-14 NPTF
Inlet Connection: 1/2-14 NPTF
Heater Voltage (DC): 24.0 (24)

FH23038



DAVCO 382030AMB, 382830FGD07; Uses service part(s) 3950445S; Housing used with FS19624; Fuel Pro Remote mount Heavy duty engines; Fluid Heat Fuel flows up to 180 gph (681 l/h); Bio Diesel Compatible; See Technical Information Catalog for more details on this product

Overall Height: 16.25 (413)
Width: 7.3 (185)
Outlet Connection: 1/2-14 NPTF
Inlet Connection: 1/2-14 NPTF

FH23039



DAVCO 382031AMB, 382831FGD07; Uses service part(s) 3950445S; Housing used with FS19624; Fuel Pro Remote mount; Heavy duty engines, Fluid Heat, WIF, Fuel flows up to 180 gph (681 lph); Bio Diesel Compatible; See Technical Information Catalog for more details on this product

Overall Height: 16.25 (413)
Width: 7.3 (185)
WIF Sensor: YES
Outlet Connection: 1/2-14 NPTF
Inlet Connection: 1/2-14 NPTF

FH23040



DAVCO 382032AMB, 382832FGD07; Uses service part(s) 3950445S; Housing used with FS19624 Fuel Pro Remote mount Heavy duty engines; Fluid heat w/ 12v pre-heater; Fuel flows up to 180 gph (681 lph); Bio Diesel Compatible; See Technical Information Catalog for more details on this product

Overall Height: 16.25 (413)
Width: 7.3 (185)
Outlet Connection: 1/2-14 NPTF
Inlet Connection: 1/2-14 NPTF
Heater Voltage (DC): 12.0 (12)

FH23041



DAVCO 382033AMB, 382833FGD07; Uses service part(s) 3950445S; Housing used with FS19624 Fuel Pro Remote mount Heavy duty engines; Fluid heat w/12v pre-heater, WIF; Fuel flows up to 180 gph (681 lph); Bio Diesel Compatible; See Technical Information Catalog for more details on this product

Overall Height: 16.25 (413)
Width: 7.3 (185)
Outlet Connection: 1/2-14 NPTF
Inlet Connection: 1/2-14 NPTF
Heater Voltage (DC): 12.0 (12)
WIF Sensor: YES

FH23042



DAVCO 382034AMB, 382834FGD07; Uses service part(s) 3950445S; Housing used with FS19624; Fuel Pro Remote mount Heavy duty engines; Fluid heat w/ 24v pre-heater Fuel flows up to 180 gph (681 lph); Bio Diesel Compatible; See Technical Information Catalog for more details on this product

Overall Height: 16.25 (413)
Width: 7.3 (185)
Outlet Connection: 1/2-14 NPTF
Inlet Connection: 1/2-14 NPTF
Heater Voltage (DC): 24.0 (24)

FH23045



DAVCO 382040AMB, 382840FGD07; Uses service part(s) 3950445S; Housing used with FS19624; Fuel Pro Remote mount Heavy duty engines, Fluid heat w/ 120v pre-heater; Fuel flows up to 180 gph (681 lph); Bio Diesel Compatible; See Technical Information Catalog for more details on this product

Overall Height: 16.25 (413)
Width: 7.3 (185)
Outlet Connection: 1/2-14 NPTF
Inlet Connection: 1/2-14 NPTF
Heater Voltage (AC): 120.0 (120)

FH23049



DAVCO 382053AMB, 382853FGD07; Uses service part(s) 3950445S; Housing used with FS19624 Fuel Pro Remote mount Heavy duty engines, unheated w/ 12v pre-heater, WIF; Fuel flows up to 180 gph (681 lph); Bio Diesel Compatible; See Technical Information Catalog for more details on this product

Overall Height: 16.25 (413)
Width: 7.3 (185)
Outlet Connection: 1/2-14 NPTF
Inlet Connection: 1/2-14 NPTF
Heater Voltage (DC): 12.0 (12)
WIF Sensor: YES

FH23050



DAVCO 382055AMB, 382855FGD07; Uses service part(s) 3950445S; Housing used with FS19624 Fuel Pro Remote mount Heavy duty engines, unheated w/24v pre-heater, WIF; Fuel flows up to 180 gph (681 lph); Bio Diesel Compatible; See Technical Information Catalog for more details on this product

Overall Height: 16.25 (413)
Width: 7.3 (185)
Outlet Connection: 1/2-14 NPTF
Inlet Connection: 1/2-14 NPTF
Heater Voltage (DC): 24.0 (24)
WIF Sensor: YES

FH23054



DAVCO 382062AMB, 382862FGD07; Uses service part(s) 3950445S; Replaces FH23001, FH23002, FH23003; Housing used with FS19624 Fuel Pro Remote mount Heavy duty engines, unheated w/12v and 120v heater; Fuel flows up to 180 gph (681 lph); Bio Diesel Compatible; See Technical Information Catalog for more details on this product

Overall Height: 16.25 (413)
Width: 7.3 (185)
Outlet Connection: 1/2-14 NPTF
Inlet Connection: 1/2-14 NPTF
Heater Voltage (DC): 24.0 (24)

FH23060



DAVCO 382051AMB25, 382851FGD25; Uses service part(s) 3950445S; Replaces FH23010; Fuel Pro Remote Mount; Heavy duty engines, unheated, WIF, 25 micron filter element FS19765 Fuel Flows up to 180 gph (681 lph); Bio Diesel Compatible; See Technical Information Catalog for more details on this product

Overall Height: 16.0 (406)
Width: 7.3 (185)
Outlet Connection: 1/2-14 NPTF
Inlet Connection: 1/2-14 NPTF
WIF Sensor: YES

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FH23061  DAVCO 382051AMB, 382851FGD07; Uses service part(s) 3950445S; Fuel Pro Remote Mount FWS, Unheated, WIF, 7 micron Elemex plus size filter; Heavy Duty Diesel Engines; Fuel Flows up to 180 gph (681 lph); Bio Diesel Compatible; See Technical Information Catalog for more details on this product Overall Height: 16.25 (413) Width: 7.3 (185) Outlet Connection: 1/2-14 NPTF Inlet Connection: 1/2-14 NPTF Heater Voltage (DC): 12.0 (12) WIF Sensor: YES	FH23070 DAVCO 382050B1, 382850FGD0107; Uses service part(s) 3950445S; Fuel Pro Remote Mount Heavy duty engines, unheated, 7 micron plus size filter and plugged ports; Fuel flows up to 180 gph (681 lph); Bio Diesel Compatible; See Technical Information Catalog for more details on this product Overall Height: 16.25 (413) Width: 7.3 (185) Outlet Connection: 1/2-14 NPTF Inlet Connection: 1/2-14 NPTF	FH23132M DAVCO 382855FGDM07; Fuel Pro Remote Mount, Heavy Duty Engines, unheated, 24v pre-heater, WIF; Fuel Flows 180gph (681lph); Biodiesel Compatible Overall Height: 16.25 (413) Overall Length: 6.63 (169) Overall Width: 7.26 (185) Thread Size: M22x1.5-6H
FH23067M  DAVCO 382055BM25, 382855FGDM25; Uses service part(s) 3950445S; Fuel Pro Remote Mount Heavy duty engines, unheated w/ 24v pre-heater, WIF, 25 micron filter element-FS19765; Fuel flows up to 180 gph (681 lph); Bio Diesel Compatible; See Technical Information Catalog for more details on this product Overall Height: 16.25 (413) Width: 7.3 (185) Outlet Connection: M22 X 1.5-6G INT Inlet Connection: M22 X 1.5-6G INT Heater Voltage (DC): 24.0 (24) WIF Sensor: YES	FH23072GM  DAVCO 384030M25; Biodiesel Applications with Fluid Head and Drain Valve, 25 Micron Filter Element Overall Height: 16.25 (413) Width: 7.3 (185) Outlet Connection: M22 X 1.5-6G INT Inlet Connection: M22 X 1.5-6G INT	FH23211M  DAVCO 232035RLM25; Uses service part(s) 3950444S; Diesel Pro Remote Mount Medium duty engines, WIF, 25 micron filter element-FS19785, fluid heater, and 24 V DC w/thermostat; Fuel flows up to 60 gph (230 lph)
FH23068M  DAVCO 382051BM25, 382851FGDM25; Uses service part(s) 3950445S; Fuel Pro Remote Mount Heavy duty engines, unheated, WIF, 25 micron filter element-FS19765, plugged ports for heater and thermostat; Fuel flows up to 180 gph (681lph); Bio Diesel Compatible; See Technical Information Catalog for more details on this product Overall Height: 16.25 (413) Width: 7.3 (185) Outlet Connection: M22 X 1.5-6G INT Inlet Connection: M22 X 1.5-6G INT WIF Sensor: YES	FH23076  DAVCO 382050B25, 382850FGD25; Fuel Pro Remote Mount; Heavy duty engines, unheated Fuel flows up to 180 gph (681 lph) ;25 Micron Bio Diesel Compatible; See Technical Information Catalog for more details on this product Overall Height: 16.0 (406) Width: 7.3 (185) Outlet Connection: 1/2-14 NPTF Inlet Connection: 1/2-14 NPTF	FH23216M DAVCO 232033RLM25Diesel Pro Remote Mount Medium Duty Engines, WIF, 25 Micron Filter Element FS19785, Fluid Heat, 150W 12V DC Heater Overall Height: 18.95 (481) Width: 7.75 (197) Outlet Connection: 3/4-14 NPTF Inlet Connection: 3/4-14 NPTF
FH23069M  DAVCO 382035BM25, 382835FGDM25; Uses service part(s) 3950445S; Fuel Pro Remote Mount Heavy duty engines, fluid heat w/ 24v pre-heater,WIF, 25 micron filter element-FS19765; Fuel flows up to 180 gph (681 lph); Bio Diesel Compatible; See Technical Information Catalog for more details on this product Overall Height: 16.25 (413) Width: 7.3 (185) Outlet Connection: M22 X 1.5-6G INT Inlet Connection: M22 X 1.5-6G INT Heater Voltage (DC): 24.0 (24) WIF Sensor: YES	FH23082M DAVCO 382850FGDM25; Fuel Pro Remote Mount Heavy duty engines, unheated, 25 micron filter element-FS19765, plugged ports for heater and thermostat; Fuel flows up to 180 gph (681lph) Bio Diesel Compatible; See Technical Information Catalog for more details on this product Overall Height: 16.0 (406) Width: 7.3 (185) Outlet Connection: M22 X 1.5-6H INT Inlet Connection: M22 X 1.5-6H INT	FH23401  DAVCO 910054AMB; Uses service part(s) 3950445S; Industrial Pro Heavy duty engines, Drain, Fluid Heat with 24V Pre-Heater, 7micron filter element FS19763; Fuel flows up to 200 gph (757 lph) Overall Height: 18.95 (481) Width: 7.75 (197) Outlet Connection: 3/4-14 NPTF Inlet Connection: 3/4-14 NPTF
	FH23127  DAVCO 382853FGD10; Fuel Pro unit consists of 382; Unheated with 12v Pre-heater, WIF, 10 Micron Element FS19764	FH23402  DAVCO 910052AMB Uses service part(s) 3950445S Industrial Pro Heavy duty engines, Drain, Fluid Heat with 12V Pre-Heater, 7 micron filter element FS19763 Fuel flows up to 200 gph (757 lph) Overall Height: 18.95 (481)
	FH23128 DAVCO 382853FGD25 Fuel Pro Unit consists of 382 Unheated, 12v Pre-heater, WIF, 25 Micron element FS19765	FH23411  DAVCO 391650FGD10; Housing used with FS19804 Single Sea Pro 6, 10u Spin-on, No WIF (probe), w/plugged WIF port, drain; Fuel flows up to 200 gph (757 lph)
	FH23129 DAVCO 382851FGD50; Similar to FH23030 but it includes a WIF Overall Height: 16.0 (406) Width: 7.3 (185) Outlet Connection: 1/2-14 NPTF Inlet Connection: 1/2-14 NPTF	

FH23412



DAVCO 392640FGD10; Housing used with FS19804 Dual Sea Pro 6, 10u Spin-on, no WIF (probe), w/plugged WIF ports, drain; Fuel flows up to 400 gph (1515 lph)

FH23413



DAVCO 393640FGD10; Housing used with FS19804 Triple Sea Pro 6, 10u Spin-on, No WIF (probe), w/plugged WIF ports, drain; Fuel flows up to 600 gph (2272 lph)

FH23414



DAVCO 39165002FGD10; Housing used with FS19804; Single Sea Pro 6, 10u Spin-on, WIF(Probe), drain Fuel flows up to 200 gph (757 lph)

FH23417



DAVCO 392660FGD10; Housing used with FS19804; Duplex Sea Pro 6, 10u Spin-on, No WIF (Probe), w/plugged WIF ports, drain, 4-way valve Fuel flows up to 400 gph (1515 lph)

FH23418



DAVCO 393660FGD10 Housing used with FS19804 Triple Sea Pro 6, 10u Spin-on, No WIF (Probe), w/plugged WIF ports, drain, 4-way valve Fuel flows up to 600 gph (2272 lph)

FH23420



DAVCO 392740FGD07; Dual Sea Pro 7, 7u Plus Size EleMax, No WIF, w/plugged WIF port, drain; Fuel flows up to 400 gph (1515 lph)

FH23421



DAVCO 393740FGD07; Triple Sea Pro 7, 7u Plus Size EleMax, No WIF, w/plugged WIF ports, drain; Fuel flows up to 600 gph (2272 lph)

FH23422



DAVCO 39175002FGD07; Single Sea Pro 7, 7u Plus Size EleMax, WIF (Probe), drain; Fuel flows up to 200 gph (757 lph)

FH23426



DAVCO 393760FGD07; Triplex Sea Pro 7, 7u Plus Size EleMax, No WIF (Probe), w/plugged WIF port, drain, 4-way valve; Fuel flows up to 600 gph (2272 lph)

FH23435



DAVCO 92005002AMB; Uses service part(s) 3950445S; Housing used with FS19765 Dual Industrial Pro Heavy duty off-hwy engines, unheated, drain, Tee connector; Fuel flows up to 400 gph (1515 lph)

Overall Height: 18.95 (481)
Width: 15.9 (404)
Outlet Connection: 1 1/4-11 1/2 NPT
Inlet Connection: 1 1/4-11 1/2 NPT

FH23438



DAVCO 92006002AMB; Uses service part(s) 3950445S; Triplex Industrial Pro Heavy Duty Off-Hwy Engines, unheated, 4-way valve; Fuel Flows up to 600 gph (2272 lph)

Overall Height: 18.95 (481)
Width: 22.75 (578)
Outlet Connection: 1 1/4 NPT
Inlet Connection: 1 1/4 NPT

FH23439



DAVCO 920050 Uses service part(s) 3950445S Dual Industrial Pro Heavy Duty Off-Hwy Engines, unheated, Tee connector Fuel Flows up to 400gph (1515 lph)

Overall Height: 18.95 (481)
Width: 22.75 (578)
Outlet Connection: 1-11 1/2 NPT
Inlet Connection: 1-11 1/2 NPT

FH23440



DAVCO 92005004AMB; Uses service part(s) 3950445S; Duplex Industrial Pro Remote Mount FWS, Unheated with a 4-way valve; Heavy Duty Off-Hwy Engines; Fuel Flows up to 400 gph.

Overall Height: 18.95 (481)
Width: 22.75 (578)
Outlet Connection: 1 1/4 NPT
Inlet Connection: 1 1/4 NPT

FH23441



DAVCO 920060AMB; Uses service part(s) 3950445S; Head used with FS19763, FS19766, FS19764, FS19765, FS19905G; Replaces FH23300, FH23301; Triplex Industrial Pro Heavy Duty Off-Hwy Engines, unheated, Tee connector; Fuel Flows up to 600gph (2272 lph)

Overall Height: 18.95 (481)
Width: 22.75 (578)
Outlet Connection: 1-11 1/2 NPT
Inlet Connection: 1-11 1/2 NPT

FH23446



DAVCO 3906180225; Housing used with FS19804 Single Sea Pro 6 with Drain and WIF; Fuel flows up to 220 gph (757 lph)

FH23447



DAVCO 39071825, 391750FGD25; Housing used with FS19765 Single Sea Pro 7 with Drain; Fuel flows up to 200 gph (757 lph)

FH23448



DAVCO 3907180225, 39175002FGD25; Housing used with FS19765 Single Sea Pro 7 with Drain and WIF, Fuel flows up to 200 gph (757 lph)

FH23453



DAVCO 91005402AMB; Uses service part(s) 3950445S; Housing used with FS19765 Industrial Pro Heavy duty off-hwy engines 500 hp & up, fluid Heat w/ 24V Pre-Heater

Overall Height: 18.95 (481)
Width: 7.75 (197)
Outlet Connection: 3/4-14 NPTF
Inlet Connection: 3/4-14 NPTF
Heater Voltage (DC): 24.0 (24)

FH23457



CUMMINS 4964097, DAVCO 9100500207; Single Industrial Pro with Primer Pump and By-Pass valve assembly; Unheated, WIF, Drain Valve Fuel Flows up to 200 gph (757 lph)

Overall Height: 18.95 (481)
Width: 12.45 (316)
Outlet Connection: 3/4-14 NPTF
Inlet Connection: 3/4-14 NPTF
WIF Sensor: YES

FH23458



CUMMINS 4964098, DAVCO 9200400207; Dual Industrial Pro with Primer Pump and By-Pass valve assembly Heavy duty off-hwy engines, unheated, WIF, Drain Valve, Tee Connector Fuel Flows up to 400 gph (1515 lph)

Overall Height: 18.95 (481)
Width: 25.25 (641)
Outlet Connection: 1 1/4-11 1/2 NPT
Inlet Connection: 1 1/4-11 1/2 NPT
WIF Sensor: YES

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FH23459



CUMMINS 4964099, DAVCO 9300400207; Triple Industrial Pro with Primer Pump and By-Pass valve assembly; Heavy duty off-hwy engines, unheated, WIF, Drain Valve, Two Tee Connectors Fuel Flows up to 600 gph (2272 lph)

Overall Height: 18.95 (481)
Width: 30.69 (780)
Outlet Connection: 1 1/4-11 1/2 NPT
Inlet Connection: 1 1/4-11 1/2 NPT
WIF Sensor: YES

FH23460

CUMMINS 4966991, DAVCO 39155002CEGS07; Housing used with FS19841; Single SeaPro 5, 10u, WIF, Fuel flows up to 180 gph

Overall Height: 22.1 (561)
Width: 16.31 (414)
Outlet Connection: SAE #12, 37 DEGREE FLARE
Inlet Connection: SAE #12, 37 DEGREE FLARE
WIF Sensor: YES

FH23461

DAVCO 392540, 39254002CEGS07; Housing used with FS19841 Dual SeaPro 5, 10u, WIF, Fuel Flows up to 360 gph

Overall Height: 22.1 (561)
Width: 25.36 (644)
Outlet Connection: SAE #12, 37 DEGREE FLARE
Inlet Connection: SAE #12, 37 DEGREE FLARE
WIF Sensor: YES

FH23463

CUMMINS 4968775, DAVCO 392560CNPS07; Housing used with FS19841; Duplex Sea Pro 5, 10u, without priming pump, 4-way connection, Fuel flows up to 360gph

Overall Height: 22.1 (561)
Width: 22.75 (578)
Outlet Connection: SAE #12, 37 DEGREE FLARE
Inlet Connection: SAE #12, 37 DEGREE FLARE

FH23464

DAVCO 39356002CEG07, 39356002CEGS07; Housing used with FS19841; Triplex Sea Pro 5, 7u, No WIF, Fuel Flows up to 540 gph

Overall Height: 22.1 (561)
Width: 31.45 (799)
Outlet Connection: SAE #12, 37 DEGREE FLARE
Inlet Connection: SAE #12, 37 DEGREE FLARE

FH23465

DAVCO 39256002CEGS07; Duplex Sea Pro 5, with pump

Overall Height: 22.1 (561)
Width: 25.36 (644)
Outlet Connection: SAE #12, 37 DEGREE FLARE
Inlet Connection: SAE #12, 37 DEGREE FLARE

FH23466



CUMMINS 4967838, DAVCO 91015002CEG07; Housing used with FS19763; Single Industrial Pro with Pump for Terex Applications; Fuel flows up to 200 gph (757 lph)

Overall Height: 18.95 (481)
Width: 12.57 (319)
Outlet Connection: 3/4-14 NPTF
Inlet Connection: 3/4-14 NPTF
WIF Sensor: YES

FH23467



Industrial Pro Duplex Unit with Priming Pump Assembly

Overall Height: 18.81 (478)
Width: 25.25 (641)
Outlet Connection: 1 1/4-11 1/2 NPT
Inlet Connection: 1 1/4-11 1/2 NPT
WIF Sensor: YES

FH23468



Industrial Pro Triplex Unit with Priming Pump Assembly

Overall Height: 18.95 (481)
Width: 30.69 (780)
Outlet Connection: 1 1/4-11 1/2 NPT
Inlet Connection: 1 1/4-11 1/2 NPT
WIF Sensor: YES

FH23469

CUMMINS 4968541, DAVCO 39254102CEGS07; Housing used with FS19841; Dual Sea Pro 5, WIF, DP Gauge, Fuel flows up to 400 gph (1514 lph)

Overall Height: 22.27 (566)
Width: 25.36 (644)
WIF Sensor: YES
Outlet Connection: SAE #12, 37 DEGREE FLARE
Inlet Connection: SAE #12, 37 DEGREE FLARE

FH23471



CUMMINS 4970232, DAVCO 39356102CEGS07; Housing used with FS19841; Triplex Sea Pro 5, WIF, Priming Pump, Fuel flows up to 600 gph (2271 lph)

Overall Height: 22.1 (561)
Width: 28.94 (735)
Outlet Connection: SAE #12, 37 DEGREE FLARE
Inlet Connection: SAE #12, 37 DEGREE FLARE

FH23472



CUMMINS 4970231, DAVCO 39256102CEGS07; Housing used with FS19841; Duplex Sea Pro 5, WIF, DP Gauge, Fuel flows up to 400 gph (1514 lph)

Overall Height: 22.1 (561)
Width: 25.36 (644)
Outlet Connection: SAE #12, 37 DEGREE FLARE
Inlet Connection: SAE #12, 37 DEGREE FLARE

FH23473

CUMMINS 4967357, DAVCO 39155102CEGS07; Housing used with FS19841 Single Sea Pro 5, WIF, Fuel flows up to 200 gph (757 lph)

Overall Height: 22.1 (561)
Width: 16.31 (414)
Outlet Connection: SAE #12, 37 DEGREE FLARE
Inlet Connection: SAE #12, 37 DEGREE FLARE
WIF Sensor: YES

FH23474

Sea Pro 7 Single, WIF, with FS19764 element

FH23475

Sea Pro 7 Duplex, WIF with FS19764 element

FH23476

Sea Pro 7 Triplex, WIF with FS19764 element

FH23477

DAVCO 930060FGD25 Industrial Pro Triplex Unit 9100, Unheated

Overall Height: 18.95 (481)
Width: 22.75 (578)

FH23488

DAVCO 93014002CEG025; Element for FS19765 Industrial Pro, Triple, 25 Moicron, Primer Pump, WIF, Fuel in and out on left, Heater

Overall Height: 18.58 (472)
Width: 30.69 (780)
WIF Sensor: YES
Pressure Diagnosis Port: YES
Outlet Connection: 1 1/4-11 1/2 NPT
Inlet Connection: 1 1/4-11 1/2 NPT

FH23491

DAVCO 93016402FGD25; Industrial Pro Triplex, bottom bowl, WIF, no Priming Pump, 3 heaters, Inlet right, Outlet left, 1 1/2 NPT Ports, Check Valve

Overall Height: 24.0 (610)
Overall Length: 11.52 (293)
Overall Width: 25.89 (658)
Thread Size: 1.25-11.5 NPT

FH23494

FLEETGUARD 93006402FGD25; Industrial Pro Triplex Fuel Processor, 25 micron filter, large bottom bowl, WIF Sensor, no priming pump, 24V heaters, inlet right, outlet left, 1 1/4" NPT Ports

Overall Height: 24.0 (610)
Overall Length: 11.52 (293)
Overall Width: 22.75 (578)
Thread Size: 1.25-11.5 NPT

FH23495

DAVCO 93004402FGD50; Industrial Pro Triplex, FS19905G Element 50 Micron, No Priming Pump, WIF Sensor, 24V Heater, inlet left, outlet right 1 1/4" NPT Port

Overall Height: 18.95 (481)
Overall Length: 22.75 (578)
Overall Width: 10.27 (261)

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FH23497  DAVCO 393541FGD10; Sea Pro 5 Triplex with 10 Micron Element (FS1013), No Priming Pump, DP Indicator, No WIF Sensor, 1 1/4" NPT Port Overall Height: 22.09 (561) Overall Length: 22.75 (578) Overall Width: 10.38 (264)	FH23506  DAVCO 242055RLFGD10; Housing used with FS19731; Diesel Pro Remote Mount Medium Duty Engines, Combo Pre-heater 24V, WIF, Fuel Flows up to 60 gph (230 lph), clear bowl Overall Height: 10.75 (273) Width: 6.25 (159) Outlet Connection: 7/8-14 UNF-2B Inlet Connection: 7/8-14 UNF-2B	FH23518M  DAVCO 242055RLFGDM110; Diesel Pro Fuel Processor with 10 Micron Element, WIF Sensor, bottom bowl, 24V/150W Heater, inlet right, outlet left Overall Height: 12.0 (305) Overall Length: 6.22 (158) Overall Width: 5.85 (149)
FH23500  DAVCO 242050RLFGD07; Housing used with FS19730; Replaces FH23200; Diesel Pro Remote Mount Medium Duty Engines, Fuel Flows up to 60 gph (230 lph), clear bowl Overall Height: 10.75 (273) Width: 6.25 (159) Outlet Connection: 7/8-14 UNF-2B Inlet Connection: 7/8-14 UNF-2B	FH23508  DAVCO 242051RLFGD10; Housing used with FS19731; Diesel Pro Remote Mount Medium Duty Engines, WIF, Fuel Flows up to 60 gph (230 lph), clear bowl Overall Height: 10.75 (273) Width: 6.25 (159) Outlet Connection: 7/8-14 UNF-2B Inlet Connection: 7/8-14 UNF-2B	FH23600  DAVCO 243050RLFGD07; Housing used with FS19624; Replaces FH23302; Diesel Pro Remote Mount Medium Duty Engines, Fuel Flows up to 90 gph (341 lph), clear bowl Overall Height: 13.16 (334) Width: 6.25 (159) Outlet Connection: 7/8-14 UNF-2B Inlet Connection: 7/8-14 UNF-2B
FH23501  DAVCO 242054RLFGD07; Housing used with FS19730; Replaces FH23201; Diesel Pro Remote Mount Medium Duty Engines, Combo Pre-heater 24V, Fuel Flows up to 60 gph (230 lph), clear bowl Overall Height: 10.75 (273) Width: 6.25 (159) Outlet Connection: 7/8-14 UNF-2B Inlet Connection: 7/8-14 UNF-2B	FH23509M  DAVCO 242051RLFGDM10; Housing used with FS19731; Diesel Pro Remote Mount Medium Duty Engines, WIF, Fuel Flows up to 60 gph (230 lph), clear bowl Overall Height: 13.16 (334) Width: 6.25 (159) Outlet Connection: M16 X 1.5-6H INT Inlet Connection: M16 X 1.5-6H INT	FH23601  DAVCO 243052RLFGD07; Housing used with FS19624; Replaces FH23303; Diesel Pro Remote Mount Medium Duty Engines, Combo Pre-heater 12V, Fuel Flows up to 90 gph (341 lph), clear bowl Overall Height: 13.16 (334) Width: 6.25 (159) Outlet Connection: 7/8-14 UNF-2B Inlet Connection: 7/8-14 UNF-2B
FH23502  DAVCO 242052RLFGD07; Housing used with FS19730; Replaces FH23202; Diesel Pro Remote Mount Medium Duty Engines, Combo Pre-heater 12V, Fuel Flows up to 60 gph (230 lph), clear bowl Overall Height: 10.75 (273) Width: 6.25 (159) Outlet Connection: 7/8-14 UNF-2B Inlet Connection: 7/8-14 UNF-2B	FH23510  Housing used with FS19731; Replaces FH23215; Diesel Pro Remote Mount Medium Duty Engines, Combo Pre-heater 12V, WIF, Fuel Flows up to 60 gph (230 lph), clear bowl Overall Height: 10.75 (273) Width: 6.25 (159) Outlet Connection: 7/8-14 UNF-2B Inlet Connection: 7/8-14 UNF-2B	FH23602  DAVCO 243054RLFGD07; Housing used with FS19624; Replaces FH23304; Diesel Pro Remote Mount Medium Duty Engines, Combo Pre-heater 24V, Fuel Flows up to 90 gph (341 lph), clear bowl Overall Height: 13.16 (334) Width: 6.25 (159) Outlet Connection: 7/8-14 UNF-2B Inlet Connection: 7/8-14 UNF-2B
FH23503M  DAVCO 242051RLFGDM25; Housing used with FS19785; Replaces FH23209M, FH23212M; Diesel Pro Remote Mount Medium Duty Engines, WIF, Fuel Flows up to 60 gph (230 lph), clear bowl Overall Height: 13.16 (334) Width: 6.25 (159) Outlet Connection: M16 X 1.5-6H INT Inlet Connection: M16 X 1.5-6H INT	FH23515M  DAVCO 242051RLFGDT10; Element for FS19731 Diesel Pro Fuel Housing with WIF, Priming Pump Overall Height: 13.16 (334) Width: 6.25 (159) Outlet Connection: M16 X 1.5-6H INT Inlet Connection: M16 X 1.5-6H INT	FH23603  DAVCO 243051RLFGD25; Housing used with FS19728; Replaces FH23308; Diesel Pro Remote Mount Medium Duty Engines, WIF, Fuel Flows up to 90 gph (341 lph), clear bowl Overall Height: 13.16 (334) Width: 6.25 (159) Outlet Connection: 7/8-14 UNF-2B Inlet Connection: 7/8-14 UNF-2B
FH23504M  DAVCO 242055RLFGDM25; Housing used with FS19785, Replaces FH23210M, FH23213M; FS19731 Diesel Pro Remote Mount Medium Duty Engines, Combo Pre-heater 24V, WIF, Fuel Flows up to 60 gph (230 lph), clear bowl Overall Height: 13.16 (334) Width: 6.25 (159) Outlet Connection: M16 X 1.5-6H INT Inlet Connection: M16 X 1.5-6H INT	FH23517  DAVCO 242050RLFGD0107; Element for FS19730 Diesel Pro 7 Micron, Short Cover, Clear Bowl, 3/8" NPT fitting, Fuel in right, out left, No Heater, No Primer Pump, No WIF Overall Height: 13.16 (334) Width: 6.25 (159) Outlet Connection: 3/8-18 NPTF Inlet Connection: 3/8-18 NPTF	FH23604M  DAVCO 243051RLFGDM25; Housing used with FS19728; Replaces FH23315M, FH23318M; Diesel Pro Remote Mount Medium Duty Engines, WIF, Fuel Flows up to 90 gph (341 lph), clear bowl Overall Height: 13.16 (334) Width: 6.25 (159) Outlet Connection: M16 X 1.5-6H INT Inlet Connection: M16 X 1.5-6H INT

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FH23605M



DAVCO 243055RLFGDM25;
Housing used with FS19728;
Replaces FH23316M,
FH23319M; Diesel Pro Remote
Mount Medium Duty Engines,
Combo Pre-heater 24V 150W,
WIF, Fuel Flows up to 90 gph (341
lph), clear bowl

Overall Height: 13.16 (334)
Width: 6.25 (159)
Outlet Connection: M16 X 1.5-6H
INT
Inlet Connection: M16 X 1.5-6H
INT

FH23606M



DAVCO 243055RLFGDM125;
Housing used with FS19728;
Replaces FH23320M,
FH23322M; Diesel Pro Remote
Mount Medium Duty Engines,
Combo Pre-heater 24V 250W,
WIF, Fuel Flows up to 90 gph (341
lph), clear bowl

Overall Height: 13.16 (334)
Width: 6.25 (159)
Outlet Connection: M16 X 1.5-6H
INT
Inlet Connection: M16 X 1.5-6H
INT

FH23607



DAVCO 243051RLFGD10;
Housing used with FS19727;
Replaces FH23321; Diesel Pro
Remote Mount Medium Duty
Engines, WIF, Fuel Flows up to 90
gph (341 lph), clear bowl.

Overall Height: 13.16 (334)
Overall Width: 6.25 (159)

FH23608M



DAVCO 243051RLFGDM10;
Housing used with FS19727;
Diesel Pro Remote Mount
Medium Duty Engines, WIF, Fuel
Flows up to 90 gph (341 lph),
clear bowl

Overall Height: 13.16 (334)
Width: 6.25 (159)
Outlet Connection: M16 X 1.5-6H
INT
Inlet Connection: M16 X 1.5-6H
INT

FH23610



Diesel Pro Remote Mount for
Medium duty engines, Fuel flows
up to 90 gph (341 lph), clear bowl,
no heater, no WIF, no priming
pump

Overall Height: 13.16 (334)
Width: 6.25 (159)
Outlet Connection: 7/8-14
UNF-2B
Inlet Connection: 7/8-14 UNF-2B

FH23616M



DAVCO 243051RLFGDM07;
Housing used with FS19624;
Diesel Pro Fuel Housing with WIF

Overall Height: 13.16 (334)
Width: 6.25 (159)
Outlet Connection: M16 X 1.5-6H
INT
Inlet Connection: M16 X 1.5-6H
INT

FH23617M



DAVCO 243051RLFGDT10;
Element for FS19728 Diesel Pro
with WIF, Priming Pump

Overall Height: 13.16 (334)
Width: 6.25 (159)
Outlet Connection: M16 X 1.5-6H
INT
Inlet Connection: M16 X 1.5-6H
INT

FH23618



DAVCO 240351RLFGDA10;
Element for FS19727 Diesel Pro
Fuel Housing with WIF, Priming
Pump

Overall Height: 13.16 (334)
Width: 6.25 (159)
Outlet Connection: 7/8-14
UNF-2B
Inlet Connection: 7/8-14 UNF-2B

FH23621M



DAVCO 243053RLFGDM07;
Housing used with FS19624;
Diesel Pro Fuel Housing with 12V
250W Heater and WIF

Overall Height: 13.16 (334)
Width: 6.25 (159)
Outlet Connection: M16 X 1.5-6H
INT
Inlet Connection: M16 X 1.5-6H
INT

FH23622M



DAVCO 243055RLFGDM07;
Housing used with FS19624;
Diesel Pro Fuel Housing with 24V
250W Heater and WIF

Overall Height: 13.16 (334)
Width: 6.25 (159)
Outlet Connection: M16 X 1.5-6H
INT
Inlet Connection: M16 X 1.5-6H
INT

FH23624M



DAVCO 243053RLFGDM25;
Housing used with FS19728;
Diesel Pro Fuel Housing with 12V
250W Heater and WIF

Overall Height: 13.16 (334)
Width: 6.25 (159)
Outlet Connection: M16 X 1.5-6H
INT
Inlet Connection: M16 X 1.5-6H
INT

FH23625M



DAVCO 243055RLFGDN25;
Housing used with FS19728;
Diesel Pro Fuel Housing with 24V
250W Heater and WIF

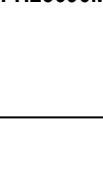
Overall Height: 13.16 (334)
Width: 6.25 (159)
Outlet Connection: M18 X 1.5-6H
INT
Inlet Connection: M18 X 1.5-6H
INT

FH23627



DAVCO 243051RLFGD0225;
Element for FS19728 Diesel Pro,
Tail Cover, Fuel in right, out left,
Clear Bowl, WIF, Port Size
3/8"NPTF, No Priming Pump, No
Heater

FH23696M



DAVCO 243051RLFGDM0107
FUEL HOUSING

FH23815VG



KAMAZ 45104110511190;
Housing used with FS20018;
FUEL HOUSING

Overall Height: 13.10 (353)
Overall Length: 6.22 (158)
Overall Width: 5.66 (144)

FH23822M



JIANGHUI AUTOMOBILE CO
LTD 1105010LE170 FUEL
HOUSING

FH23900



DAVCO 681051RLFGD05;
Element for FS53015 Industrial
Pro Unit, Single, Short, Bracket,
WIF, Inlet Right, Outlet Left,
Priming Pump, Clear Bowl

FH23901



DAVCO 691051LRFGD05;
Element for FS53014 Industrial
Pro Unit, Single, Tall, Bracket,
WIF, Inlet Left, Outlet Right,
Priming Pump, Clear Bowl

FH23903



DAVCO 691051RLFGD05;
Element for FS53014 Industrial
Pro Unit, Single, Tall, Bracket,
WIF, Inlet Right, Outlet Left,
Priming Pump, Clear Bowl

FH23904



DAVCO 681051LRFGD05;
Element for FS53015 Industrial
Pro Unit, Single, Short, Bracket,
WIF, Inlet Left, Outlet Right,
Priming Pump, Clear Bowl

FH23905



DAVCO 691051LLFGD05;
Element for FS53014 Industrial
Pro Unit, Single, Tall, Bracket,
WIF, Inlet Left, Outlet Left,
Priming Pump, Clear Bowl

FH23906



DAVCO 691051RRFGD05;
Element for FS53014 Industrial
Pro Unit, Single, Tall, Bracket,
WIF, Inlet Right, Outlet Right,
Priming Pump, Clear Bowl

FH23907 CUMMINS 3649303, DAVCO 692051RRFGD05; Element for FS53014 Industrial Pro Unit, Dual, Tall, Bracket, WIF, Inlet Right, Outlet Left, Clear Bowl with NanoNet filter

Overall Height: 28.0 (711)
Largest OD: 23.8 (605)
Thread Size: 1 1/4-11.5 NPT



FH23908 CUMMINS 4328048, DAVCO 692051RLFGD05; Element for FS53014 Industrial Pro Unit, Dual, Tall, Bracket, WIF, Inlet Right, Outlet Left, Clear Bowl with NanoNet filter

Overall Height: 28.0 (711)
Largest OD: 23.8 (605)
Thread Size: 1 1/4-11.5 NPT



FH23910 CUMMINS 3649302, DAVCO 692051LRFGD05 Element for FS53014 Industrial Pro Unit, Dual, Tall, Bracket, WIF, Inlet Left, Outer Right, Clear Bowl with NanoNet filter

Overall Height: 28.0 (711)
Largest OD: 23.8 (605)
Thread Size: 1 1/4-11.5 NPT



FH23911 CUMMINS 3650131, DAVCO 692051LLFGD05; Element for FS53014 Industrial Pro Unit, Dual, Tall, Bracket, WIF, Inlet Left, Outlet Right, Clear Bowl with NanoNet filter

Overall Height: 28.0 (711)
Largest OD: 23.8 (605)
Thread Size: 1 1/4-11.5 NPT



FH23912 DAVCO 691051RLFGD0105; Element for FS53014 Industrial Pro Unit, Single, Tall, Bracket, WIF, Inlet Right, Outlet Right, Clear Bowl



FH23913 Element for FS53014; Industrial Pro Unit, Single, Tall, Bracket, WIF, Inlet Right, Outlet Left, Clear Bowl



FH23914 DAVCO 691051LLFGD0105; Element for FS53014 Industrial Pro Unit, Single, Tall, Bracket, WIF, Inlet Left, Outlet Right, Clear Bowl



FH23915 DAVCO 691051RRFGD0105; Element for FS53014 Industrial Pro Unit, Single, Tall, Bracket, WIF, Inlet Left, Outlet Left, Clear Bowl



FH23916 DAVCO 681051RLFGD0105; Element for FS53015 Industrial Pro Unit, Single, Short, Bracket, WIF, Inlet Right, Outlet Left, Clear Bowl



FH23917 DAVCO 681051LRFGD0105; Element for FS53015 Industrial Pro Unit, Single, Short, Bracket, WIF, Inlet Left, Outlet Right, Clear Bowl



FH23918 DAVCO 692051RLFGD0105; Element for FS53014 Industrial Pro Unit, Dual, Tall, Bracket, WIF, Inlet Right, Outlet Left, Clear Bowl with NanoNet filter



FH23919 DAVCO 692051LRFGD0105; Element for FS53014 Industrial Pro Unit, Dual, Tall, Bracket, WIF, Inlet Left, Outlet Right, Clear Bowl with NanoNet filter



FH23920 DAVCO 692051RRFGD0105; Element for FS53014 Industrial Pro Unit, Dual, Tall, Bracket, WIF, Inlet Left, Outlet Left, Clear Bowl with NanoNet filter



FH23921 DAVCO 692051RRFGD0105; Element for FS53014 Industrial Pro Unit, Dual, Tall, Bracket, WIF, Inlet Right, Outlet Right, Clear Bowl with NanoNet filter



Fuel Kit	
FK22000	Bulk Storage Fuel Filtration Kidney Loop System; Flow Rate 50 gpm, Draw 5 amps, 3.5 hp.
FK22000X	Bulk Storage Fuel Filtration Kidney Loop System; Flow Rate 50 gpm, Draw 5 amps, 3.5 hp. Wooden Crate for export
FK22001	Bulk Storage Fuel Filtration Kidney Loop System; Flow Rate 100 gpm, 10 hp, Draw 15 amps
FK22001X	Bulk Storage Fuel Filtration Kidney Loop System; Flow Rate 100 gpm, 10 hp, Draw 15 amps. Wooden Crate for export
FK22002	Bulk Storage Fuel Filtration Kidney Loop System; Flow Rate 50 gpm, 3.0 hp, Draw 14 amps.
FK22002X	Bulk Storage Fuel Filtration Kidney Loop System; Flow Rate 50 gpm, 3.0 hp, Draw 14 amps. Wooden Crate for export
FK22003	Bulk Storage Fuel Filtration Kidney Loop System; Flow Rate 100 gpm, 7.5 hp, draw 30 amps.
FK22003X	Bulk Storage Fuel Filtration Kidney Loop System; Flow Rate 100 gpm, 7.5 hp, draw 30 amps. Wooden Crate for export
FK22004	FORD BC3Z9N184B; Consists of: FF100, FS100; not sold separately
FK22005	IHC 1884207C92; kit includes FS20045 and FS20046, not sold separately
FK48000	INTERNATIONAL HARVESTER 1876533C93; Kit contains FS19954 and FS19955 which are not sold separately; Fits International Harvester Trucks with Maxx Force 7
FK48001	JOHN DEERE RE525523; Consists of: FS19956 (spin-on) FS19957 (cartridge); not sold separately

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FK48002



FORD 8C3Z9N184A, 8C3Z9N184C; Kit contains FS19958 and FS19959 which are not sold separately; Fits on MY07 Ford Powerstroke

FK48004



GMC 19149845; Fuel Kit

FK48006



HYUNDAI 11N870410; Fuel Kit

FK48007



HYUNDAI 11N970410; Fuel Kit

FK48008



HYUNDAI 11NA70410; Fuel Kit

FK48555



DETROIT DIESEL A0000904251; Is included in FK48556; Replaces FK48003, FK48010; Filter Kit will include two filters with O-rings with no pre-screen: Stage 1 5 micron coalescer (FS20034), Stage 2 5 micron final filter (FS20035) (both using NanoNet media); not sold separately

FK48556



DETROIT DIESEL A0000904251; NanoNet; 3 Filter Kit that includes pre-screen – FK48555, SP1327, grease packet; DD 13 - 16 Applications

Overall Height: 3.27 (83)
Largest OD: 4.17 (106)
Largest ID: 1.25 (32)

Fuel/Water Separators

FS1000



CUMMINS 3329289, TEREX 15271319; Is Long version of FS1001; Upgrade of FS1212; Filter used with 142784S, 3930618S, 3962018S, FH126; For marine applications, use FS1009; Required on all Cummins Select and Quantum 19L Engines; (Stratapore)

Overall Height: 9.81 (249)
Largest OD: 3.67 (93)
Thread Size: 1-14 UNS-2B
Standpipe: YES

FS1001



CUMMINS 3413084; Fuel/Water Sep Spin-On; Is Short version of FS1000

Overall Height: 7.98 (203)
Largest OD: 3.68 (93)
Thread Size: 1-14 UNS-2B
Standpipe: YES

FS1003



CUMMINS 3406889; Fuel/Water Sep Spin-On; To upgrade, use FS19596; Filter used with FH126; Is included in 3935621; Gasket(s): 3313108, 3911818, 3933325, 3943730

Overall Height: 9.79 (249)
Largest OD: 3.69 (94)
Thread Size: 1-14 UNS-2B
Standpipe: YES

FS1006



CUMMINS 3089916, 4095189, KOMATSU 6003113110, 6003113111, 6003117550; Upgrade of FS1216; To upgrade, use FS19870; Filter used with 3302367S; Recommended for Cummins V28, KV38, and KV50 engines

Overall Height: 12.32 (313)
Largest OD: 4.74 (120)
Thread Size: 1 1/4-12 UNS-2B
Standpipe: YES

FS1007



CUMMINS 3101871; Uses service part(s) 3911940S; Upgrade of FS1040 Gasket(s): 3894794; Replaces FS1031; Suction Side Fuel with Combination WIF Sensor and drain valve; MAXIMUM ENGINE PROTECTION

Overall Height: 11.57 (294)
Largest OD: 4.68 (119)
Thread Size: M85 X 2-7H INT

FS1009



CUMMINS 3331673; Fuel/Water Separator; Filter used with FH126; For non-marine applications, use FS1000; Gasket(s): 333849

Overall Height: 9.69 (246)
Largest OD: 3.67 (93)
Thread Size: 1-14 UNS-2B
Standpipe: YES

FS1011



LUBERFINER 1723787; Replacement Element for Optiguard Fuel Conditioning System; To upgrade, use FS1020; Gasket(s): 3904554

Overall Height: 6.47 (164)
End 2 OD: 4.29 (109)
End 1 OD: 4.31 (109)
End 1 ID: 1.07 (27)

FS1013



CUMMINS 4095190; Fuel/Water Separator for Marine engines K35 and K50; Same as FS1006 except with metal drain valve

Overall Height: 11.93 (303)
Largest OD: 4.74 (120)
Thread Size: 1 1/4-12 UNS-2B
Standpipe: YES

FS1015



Upgrade of FS1242; Optional Fuel Element w/Stratapore Media; Uses service part(s) 3831871S

Overall Height: 7.51 (191)
Largest OD: 3.66 (93)
Thread Size: 1-14 UNS-2B

FS1015B



Filter used with FH126 FS1015 and Bowl Assembly; Upgrade of FS1242, FS1242B

Overall Height: 9.8 (249)
Largest OD: 3.92 (100)
Thread Size: 1-14 UNS-2B

FS1020



Replacement Element for Optiguard Fuel Conditioning System; Upgrade of FS1011

Overall Height: 6.47 (164)
Overall OD: 4.62 (117)
End 1 ID: 0.65 (17)

FS1021



Add on fuel assembly used on HD trucks and equipment; Uses Element(s): FH23000

Overall Height: 6.47 (164)
Overall OD: 4.62 (117)
End 1 ID: 0.65 (17)

FS1022



CUMMINS 3800394; Uses service part(s) 3953517S Filter used with 3962018S Cummins ISC engine Includes WIF sensor port

Overall Height: 9.38 (238)
Largest OD: 3.69 (94)
Thread Size: 1-14 UNS-2B
Standpipe: YES

FS1023



CIM-TEK 70804; Substitutes FF2203; 100 micron mesh wire screen

Overall Height: 7.49 (190)
Largest OD: 3.69 (94)
Thread Size: 1-14 UNS-2B

FS1029W



Uses service part(s) 3912384S; Upgrade of FF5369W; To upgrade, use FS19727; Replaces FS1005, FS1016, FS1029; Gasket(s): 3901455, 3901456, 3926140; Davco replacement cartridge including service gaskets

Overall Height: 7.03 (179)
Overall OD: 3.82 (97)
End 1 ID: 0.66 (17)

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FS1040



CUMMINS 3101872; Suction Side Fuel with Combination WIF Sensor and drain valve; Uses service part(s) 3911940S; To upgrade, use FS1007; Heavy Duty Protection with Optimum Life

Overall Height: 11.57 (294)
Largest OD: 4.68 (119)
Thread Size: M85 X 2-7H INT

FS1041



CUMMINS 3104081; Fuel/Water Separator

Overall Height: 11.57 (294)
Largest OD: 4.68 (119)
Thread Size: M85 X 2-7H INT

FS1054



FUEL PREPARATOR FF135A; Fuel/Water Sep Spin-On

Overall Height: 9.98 (253)
Largest OD: 3.72 (94)
Thread Size: 1 1/2-16 UN-2B

FS1062



CUMMINS 4924640; Stage 1 Filter for the Dual and Triple; Heads for HHP- suction side application

Overall Height: 11.57 (294)
Largest OD: 4.68 (119)
Thread Size: M85 X 2-7H INT

FS1065



CUMMINS 4934879; Uses Element(s): FH21100, FH21099, FH21047, FH21103, FH21048, 3959505S; Filter used with FH126; Cummins ISC07

Overall Height: 9.79 (249)
Largest OD: 3.69 (94)
Thread Size: 1-14 UNS-2B
Standpipe: YES

FS1067



DAF 1814637; Fuel/Water Separator

Overall Height: 9.77 (248)
Largest OD: 3.69 (94)
Thread Size: 1-14 UNS-2B
Standpipe: YES

FS1068



M.A.N. 51125030059; Fuel/Water Sep Spin-On

Overall Height: 6.0 (152)
Largest OD: 3.15 (80)
Thread Size: M16 X 1.5-6G INT

FS1069



STANADYNE 37281; Fuel/Water Separator

FS1070S

FORD BH1X9N074AA; Fuel/Water Separator

FS1071



RACOR R120S; Fuel/Water Separator

Overall Height: 8.48 (215)
Overall OD: 4.25 (108)

FS1079



FORD 4437885; Fuel/Water Separator

Overall Height: 7.76 (197)
End 2 OD: 3.11 (79)
End 1 OD: 3.31 (84)
End 1 ID: 0.67 (17)

FS1081



CASE 336430A1; Fuel/Water Separator

Overall Height: 2.13 (54)
Length: 2.99 (76)
Width: 2.99 (76)

FS1082



M.A.N. 85125010005, SEPAR 53050H; Fuel/Water Separator

Height: 2.13 (54)

FS1083



M.A.N. 81125030085; For units with heater

Overall Height: 3.5 (89)
Length: 2.19 (56)
Width: 3.47 (88)

FS1084



RACOR R45S; Fuel/Water Separator

FS1094



DEUTZ AG 2113831; Fuel/Water Separator

Overall Height: 10.63 (270)
Largest OD: 4.39 (112)
Thread Size: 1-14 UN2B

FS1095



DEUTZ AG 4504438 Fuel/Water Separator

Overall Height: 7.32 (186)
Largest OD: 4.39 (112)
Thread Size: 1-14 UN2B

FS1096



JOHN DEERE RE532952; Fuel/Water Separator

Overall Height: 8.52 (216)
Largest OD: 4.25 (108)
Thread Size: 7/8-14 UN

FS1098



CUMMINS 5319680; Fuel/Water Separator; Replaces FS20038

Overall Height: 9.02 (229)
Largest OD: 4.72 (120)
Thread Size: M119x4-1A

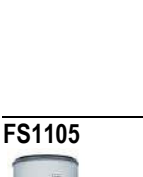
FS1100



GMC 15152281 Fuel/Water Separator

Overall Height: 7.41 (188)
Largest OD: 3.69 (94)
Thread Size: 1-12 UN 2B

FS1104



DOOSAN 22532378; Fuel/Water Separator

Overall Height: 5.7 (145)
Largest OD: 3.47 (88)

FS1105



VOLKSWAGEN 2R0127177; Fuel/Water Separator

FS1106



FORD 9C459C340AB; Fuel/Water Separator

FS1201



Uses service part(s) 251390S; To upgrade, use FS19553, FS19556; Filter used with housing 256172S, 256546S; Gasket(s): 251390; 5-TON Army truck with Cummins engine, all diesels including marine applications

Overall Height: 8.67 (220)
Overall OD: 5.83 (148)
End 1 ID: 0.99 (25)

FS1202



FRAM CC1133PL; Gasket(s): 3310776, 3310777; Coalescer Cartridge Separator; Cartridge FS1203

Overall Height: 7.75 (197)
Overall OD: 3.01 (76)
End 1 ID: 1.04 (26)

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FS1203



FRAM CS1133PL; Gasket(s): 3310776, 3310777; Separator Cartridge Coalescer; Cartridge FS1202

Overall Height: 4.81 (122)
Overall OD: 3.01 (76)
End 1 ID: 1.04 (26)

FS1205



CATERPILLAR 8N9803; Fuel, Box Style

Height: 3.31 (84)

FS1206



KOMATSU 303173; Fuel/Water Sep. Cart.; To upgrade, use FS1293; Replaces FF217; For European version, use FS20202; Gasket(s): 3316758, 3837452, 3837453

Overall Height: 9.65 (245)
Overall OD: 4.29 (109)
End 2 ID: 0.83 (21)
End 1 ID: 0.65 (17)

FS1207



RACOR 2040TM; Fuel/Water Sep. Cart.; To upgrade, use FS1294; For European version, use FS20402; Gasket(s): 3316758, 3837452, 3837453

Overall Height: 4.69 (119)
Overall OD: 4.29 (109)
End 2 ID: 0.83 (21)
End 1 ID: 0.65 (17)

FS1209



GMC 14075347; Fuel/Water Sep. Cart.

Height: 2.64 (67)

FS1210



MOTORCRAFT FD261; Two gaskets included.

Overall Height: 2.84 (72)
Overall OD: 1.75 (44)
End 1 ID: 0.49 (12)

FS1212



CUMMINS 3308638, INGERSOLL-RAND 57138554, VOLVO 36849; Is Long version of FS1282; Upgrade of FF105; To upgrade, use FS1242B, FS1000; Filter used with 142784S, 212013S, 3930618S; Gasket(s): 255622; Replaces FF104, FF105, FF105C, FF105D, FF213, FS1212W, FS1222; Optional upgrade is FS1242B

Overall Height: 7.92 (201)
Largest OD: 3.69 (94)
Thread Size: 1-14 UNS-2B

FS1214



Upgrade of FF185; Caterpillar

Overall Height: 7.98 (203)
Largest OD: 3.68 (93)
Thread Size: 1-14 UNS-2B

FS1216



CUMMINS 3309437; Fuel/Water Sep Spin-On; Upgrade of FF202; To upgrade, use FS1006; Filter used with 3302367S

Overall Height: 12.37 (314)
Largest OD: 4.66 (119)
Thread Size: 1 1/4-12 UNS-2B

FS1218



Upgrade of FF211; Caterpillar

Overall Height: 11.48 (292)
Largest OD: 4.27 (108)
Thread Size: 1-14 UNS-2B

FS1219



MACK 483GB433B; Fuel/Water Sep Spin-On; Upgrade of FF172

Overall Height: 9.15 (232)
Largest OD: 4.27 (108)
Thread Size: 13/16-18 UNS-2B

FS1220



Upgrade of FF196; Case/International

Overall Height: 6.46 (164)
Largest OD: 3.69 (94)
Thread Size: 1-14 UNS-2B

FS1221



Upgrade of FF5018; Filter used with 3311505S Bosch

Overall Height: 7.09 (180)
Largest OD: 3.03 (77)
Thread Size: M16 X 1.5-6H INT

FS1225



Upgrade of FF5020; Case/International; Replaces FS1215

Overall Height: 7.94 (202)
Largest OD: 3.69 (94)
Thread Size: 1-14 UNS-2B

FS1231



CASE 1808623C1; Fuel/Water Sep Spin-On; Separator version of FF5035, FF5078

Overall Height: 8.98 (228)
Largest OD: 4.27 (108)
Thread Size: 7/8-13 UNF-28

FS1232



Fuel/Water Sep Spin-On; Uses service part(s) 3831852S; Gasket(s): 3311919, 331231, 3833972

Overall Height: 4.41 (112)
Largest OD: 3.05 (77)
Thread Size: M16 X 1.5-6H INT

FS1232V



CUMMINS 3912104; Fuel/Water Sep Spin-On; Uses service part(s) 3831852S

Overall Height: 6.68 (170)
Largest OD: 3.05 (77)
Thread Size: M16 X 1.5-6H INT

FS1233



Uses service part(s) 3831871S; Gasket(s): 3834623, 3834624; Flow Is Inside/Out Bowl not included

Overall Height: 3.52 (89)
Largest OD: 3.75 (95)
Thread Size: 1-14 UNS-2B

FS1233B



FS1233 and Bowl assembly

Overall Height: 3.52 (89)
Largest OD: 3.75 (95)
Thread Size: 1-14 UNS-2B

FS1234



RACOR R26S; Uses service part(s) 3831871S; Gasket(s): 3834623, 3834624; Flow Is Inside/Out Bowl Not Included; For assembly with bowl, Use FS1234B

Overall Height: 4.66 (118)
Largest OD: 3.75 (95)
Thread Size: 1-14 UNS-2B

FS1235



CASE J911213; Fuel/Water Sep Spin-On; Is Short version of FS1251; Filter used with 3311505S; For metal drain valve version, use FS19739

Overall Height: 4.53 (115)
Largest OD: 3.03 (77)
Thread Size: M16 X 1.5-6H INT

FS1240



Outside/In Flow Version of FS1233; Must be used with Fleetguard head. Bowl not included; Uses service part(s) 3831871S

Overall Height: 3.86 (98)
Largest OD: 3.66 (93)
Thread Size: 1-14 UNS-2B

FS1240B



FS1240 and Bowl Assembly

Overall Height: 6.06 (154)
Largest OD: 3.66 (93)
Thread Size: 1-14 UNS-2B

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FS1241  LUBERFINER 1623750; Outside/In flow version of FS1234; Must be used with Fleetguard head; Bowl not included; Uses service part(s) 3831871S Overall Height: 4.86 (123) Largest OD: 3.66 (93) Thread Size: 1-14 UNS-2B	FS1254  IVECO 1907539; Fuel/Water Sep Spin-On Overall Height: 7.76 (197) Largest OD: 3.68 (94) Thread Size: M14 X 1.5-6H INT	FS1279  DAHL 201; Fuel/Water Sep. Cart.; Replaces FF5453 Overall Height: 4.5 (114) Overall OD: 6.12 (156) End 2 ID: 1.5 (38) End 1 ID: 3.25 (83)
FS1241B  FS1241 And Bowl Assembly Overall Height: 7.06 (179) Largest OD: 3.66 (93) Thread Size: 1-14 UNS-2B	FS1258  CUMMINS 3942961; Housing used with FS1261, FS1268; Top load FWS w/ 12volt heater (black); 24volt (blue) Overall Height: 7.5 (190) Length: 5.43 (138) Width: 6.34 (161) Outlet Connection: M12 X 1.5-6H Inlet Connection: M12 X 1.5-6H WIF Sensor: YES	FS1280  CUMMINS 3890706, 3903410, 3930942, VOLVO 36846; Separator version of FF5285; Substitutes FS1275; Replaces FF5038; Gasket(s): 3311920; Not for Marine Applications Overall Height: 6.49 (165) Largest OD: 3.69 (94) Thread Size: 13/16-18 UNS-2B
FS1242  Element only; For Filter/Bowl assembly Version, use FS1242B; Uses service part(s) 3831871S; To upgrade, use FS1015, FS1015B Overall Height: 6.89 (175) Largest OD: 3.72 (94) Thread Size: 1-14 UNS-2B	FS1259  CUMMINS 3943908; Housing used with FS1261, FS1268; Top Load Fuel w/ 24volt heater Overall Height: 7.5 (190) Length: 5.43 (138) Width: 6.34 (161) Outlet Connection: M12 X 1.5-6H Inlet Connection: M12 X 1.5-6H WIF Sensor: YES	FS1281  FORD F2TZ9N184A; Uses service part(s) 3919147S; Separator version of FF5151; Replaces FS1278; Bowl Seal Gasket Included Overall Height: 4.02 (102) Largest OD: 4.35 (110) Thread Size: 1-14 UNS-2B
FS1242B  CUMMINS 3355904, RACOR B32001, S3201; FS1242 and Bowl assembly; Uses service part(s) 3309490S, 3834217S, 3836029AS; Upgrade of FS1212; To upgrade, use FS1015B Overall Height: 9.09 (231) Largest OD: 3.92 (100) Thread Size: 1-14 UNS-2B	FS1269  CUMMINS 3945134; Top load FWS w/o heater; Replaces FS1257; Housing used with FS1268, FS1261, FS19855 Overall Height: 7.5 (190) Length: 5.43 (138) Width: 5.76 (146) Outlet Connection: M12 X 1.5-6H INT Inlet Connection: M12 X 1.5-6H INT Pressure Diagnosis Port: YES WIF Sensor: YES	FS1282  CUMMINS 3843447; Fuel/Water Sep Spin-On; Is Short version of FS1212 Overall Height: 6.42 (163) Largest OD: 3.69 (94) Thread Size: 1-14 UNS-2B
FS1247  FORD E7HZ9N184A; Fuel/Water Sep Spin-On; Gasket(s): 3834623, 3834624 Overall Height: 4.66 (118) Largest OD: 3.75 (95) Thread Size: 1-14 UNS-2B	FS1275  Is substituted by FS1280; FS1275 is provided with an external drain tube as filter is coming above the starter whereas the FS1280 does not have any external drain tube	FS1283  PARKER HW51125; Fuel/Water Sep Spin-On; Filter used with HH6962, HH6967 Overall Height: 10.98 (279) Largest OD: 5.05 (128) Thread Size: 1 1/2-16 UN-2B
FS1251  CUMMINS 3286503, 3843760; Fuel/Water Sep Spin-On; Is Long version of FS1235; Upgrade of FF5052; Replaces FF5047, FS1226; Filter used with 3311505S; Gasket(s): 3311919 Overall Height: 5.63 (143) Largest OD: 3.02 (77) Thread Size: M16 X 1.5-6H INT Standpipe: YES	FS1276  RENAULT V.I. 7701030546; Fuel/Water Sep Spin-On; For metal drain valve version, use FS19786 Overall Height: 7.09 (180) Largest OD: 3.03 (77) Thread Size: M16 X 1.5-6H INT	FS1284  PARKER HW3510; Fuel/Water Sep Spin-On; Filter used with HH6943, HH6946 Overall Height: 5.28 (134) Largest OD: 3.69 (94) Thread Size: 1-12 UNF-2B
FS1253  CHRYSLER 4741689, CUMMINS 3923108; Fuel/Water Sep Spin-On; Uses service part(s) 3831852S; To upgrade, use FS19519 Overall Height: 4.48 (114) Largest OD: 3.69 (94) Thread Size: M20 X 1.5-6H INT	FS1277  CIM-TEK 300M; Fuel/Water Sep Spin-On Overall Height: 5.47 (139) Largest OD: 3.75 (95) Thread Size: 1-12 UNF-2B	FS1285  CIM-TEK 70023; Uses service part(s) 3929251S; Filter used with HH6951, HH6957, HH6962, HH6967, HH6973; Replaces ST1330; Fuel Island applications only for either Gas or Diesel Overall Height: 10.98 (279) Largest OD: 5.05 (128) Thread Size: 1 1/2-16 UN-2B
FS1253V  CHRYSLER 4762032, CUMMINS 3865402; Filter and valve assembly; Uses service part(s) 3831852S; To upgrade, use FS19519V Overall Height: 6.63 (168) Largest OD: 3.69 (94) Thread Size: M20 X 1.5-6H INT		FS1286  CIM-TEK EHS30, Cim-Tek E-HS30; Fuel Island applications Overall Height: 9.06 (230) Overall OD: 4.79 (122) End 2 ID: 1.07 (27) End 1 ID: 0.53 (13)

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FS1287



FORD F1HZ9365A; Uses service part(s) 3948395S; For drain only version with no sensor port, use FS19930

Overall Height: 5.04 (128)
Largest OD: 4.28 (109)
Thread Size: 1-14 UNS-2B

FS1291



CASE 1685159C91, IHC 1685159C91; Uses service part(s) 3927719S; For drain only version with no sensor port, use FS19932

Overall Height: 6.29 (160)
Largest OD: 4.28 (109)
Thread Size: 1-14 UNF-2B

FS1292



GMC 23512631; Fuel/Water Sep Spin-On

Overall Height: 11.77 (299)
Largest OD: 5.39 (137)
Thread Size: 1 3/8-16 UNS-2B

FS1293



Fuel/Water Sep. Cart.; Upgrade of FS1206; For European version, use FS20203; Gasket(s): 3316758, 3837452, 3837453

Overall Height: 9.65 (245)
Overall OD: 4.29 (109)
End 2 ID: 0.83 (21)
End 1 ID: 0.65 (17)

FS1294



Upgrade of FS1207; Fuel/Water Sep Spin-On; For European version, use FS20403

Overall Height: 4.69 (119)
Overall OD: 4.29 (109)
End 2 ID: 0.83 (21)
End 1 ID: 0.65 (17)

FS1295



AC TP1256; Fuel/Water Sep Spin-On

Overall Height: 5.28 (134)
Overall OD: 3.27 (83)
End 1 ID: 0.74 (19)

FS1298



CASE 1822631C91, FORD F4TZ9N184A; Fuel/Water Sep Spin-On

Overall Height: 4.05 (103)
Overall OD: 3.27 (83)
End 1 ID: 0.61 (15)

FS1299



CUMMINS 3890063; Fuel/Water Separator

Overall Height: 5.82 (148)
Largest OD: 3.69 (94)
Thread Size: 13/16-18 UNS-2B

FS19504



NEW HOLLAND 19305811; Fuel/Water Sep Spin-On

Overall Height: 4.53 (115)
Largest OD: 3.68 (94)
Thread Size: M14 X 1.5-6H INT

FS19511



Pre-filter strainer for fuel systems; Uses service part(s) 3831871S; Filter used with 3912717S, 3914848S, 3920134; Cummins midrange engines; Clear bowl version w/ drain 3831871S

Overall Height: 3.86 (98)
Largest OD: 3.66 (93)
Thread Size: 1-12 UNF-2B

FS19511B



CUMMINS 3092321; FS19511 and Bowl Assembly; Filter used with 3912717S, 3914848S, 3920134

Overall Height: 6.06 (154)
Largest OD: 3.66 (93)
Thread Size: 1-12 UNF-2B

FS19511N



FS19511 and Bowl Assembly for use with M14 WIF Sensors; Uses service part(s) 3946411S, 3954620S; Filter used with 3954619, 3954621S

FS19512



CUMMINS 3092319; Clear Bowl version w/drain; Filter used with 3912717S, 3914848S, 3920134; Pre-filter Strainer for Fuel Systems; For Cummins Midrange engines FS19511

Overall Height: 5.76 (146)
Largest OD: 3.69 (94)
Thread Size: 1-12 UNF-2B

FS19513



GMC 23512317; Strainer; Upgrade of FF5207; Replaces FS1213

Overall Height: 9.78 (248)
Largest OD: 3.71 (94)
Thread Size: 1-12 UNS-2B

FS19516



JOHN DEERE RE62418; Final Filter type; Uses service part(s) 3918985S; Is Short version of FS19517; Use the FS19831 for the European Market

Overall Height: 5.3 (135)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)
End 1 ID: 0.85 (22)

FS19517



JOHN DEERE RE62419; Final Filter type; Uses service part(s) 3918985S; Is Long version of FS19516; Use the FS19861 for the European Market

Overall Height: 6.04 (153)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)
End 1 ID: 0.85 (22)

FS19519



CASE J942533, CUMMINS 3942533; Fuel/Water Sep Spin-On; Uses service part(s) 3894967S; Upgrade of FS1253; Gasket(s): 3833972

Overall Height: 5.75 (146)
Largest OD: 3.69 (94)
Thread Size: M20 X 1.5-6H

FS19519V



CUMMINS 3894519; Upgrade of FS1253V; FS19519 w/ valve assembly (WIF); Uses service part(s) 3894967S;

Overall Height: 5.75 (146)
Largest OD: 3.69 (94)
Thread Size: M20 X 1.5-6H INT

FS19519VP

FS19519 w/ valve assembly (WIF); carton quantity of 200

FS19520



RACOR S3202 GMC 15618921; (Includes gasket for bowl, thread seal gasket)

Overall Height: 7.4 (188)
Overall OD: 3.62 (92)
End 1 ID: 0.99 (25)

FS19521



ALLIANCE ABPN122S3225P, RACOR S3225P; Uses service part(s) 3957279S (Includes two gaskets); For drain only version with no sensor port use FS19930

Overall Height: 5.04 (128)
Overall OD: 4.36 (111)
End 1 ID: 0.99 (25)

FS19525



NEW HOLLAND 87840590; Final Filter Type; Uses service part(s) 3918985S; Use the FS19827 for the European Market

Overall Height: 7.47 (190)
End 2 OD: 2.73 (69)
End 1 OD: 3.27 (83)
End 1 ID: 0.85 (22)

FS19526



NEW HOLLAND 87840591; Pre-filter type; Uses service part(s) 3918985S; Use the FS19814 for the European Market

Overall Height: 5.77 (147)
Largest OD: 3.27 (83)

FS19527



SCANIA 1350734; Fuel/Water Separator

Overall Height: 6.65 (169)
Largest OD: 3.68 (94)
Thread Size: M24 X 1.5-6H INT