

From dusty air to dirty fuel, engines are constantly under attack in a mining environment. In fact, particles smaller than a blood cell can stop a 700-ton earthmover in its tracks.

Fleetguard filter products — air, hydraulics, transmission, lube, fuel and more — provide the best protection possible for your Cat® mining equipment, with extended maintenance cycles, fewer breakdowns and lower repair costs. Let our filtration science help boost your productivity and your bottom line.

Run Cleaner, Longer

For more information, visit fleetguard.com ©2024 Atmus Filtration Technologies LT37345



Cat® 793F Mining Trucks



Filter Type	OE Part Number	OE Classification	Flootguard DN		Service	Туре	
Filter Type	Number	OE Classification	Electanord DN	Service Type			
Filter Type			Fleetguard PN	250	500	1000	2000
Air Primary	4199162	Standard Efficiency	AF27993NF	•	•	•	•
Air Safety	2673005	Standard Efficiency	AF27994			•	•
Cabin Air	1070266	Standard Efficiency	AF4180	•	•	•	•
Cabin Air	2310167	Standard Efficiency	AF25555	•	•	•	•
Hydraulic &/ Transmission	3400402	Advanced Efficiency	HF29090	•	•	•	•
Hydraulic &/ Transmission	3400403	Ultra High Efficiency	HF29091	•	•	•	•
Hydraulic &/ Transmission	6E1473	Standard Efficiency	HF35501	•	•	•	•
Hydraulic &/ Transmission	3400406	Advanced Efficiency	HF29092	•	•	•	•
Hydraulic &/ Transmission	2933646	Ultra High Efficiency	HF29089	•	•	•	•
Hydraulic &/ Transmission	3283655	Advanced Efficiency	HF35515	•	•	•	•
Hydraulic &/ Transmission	9C4937	Standard Efficiency	AB15803	•	•	•	•
Hydraulic &/ Transmission	4T6788	Advanced Efficiency	HF6777	•	•	•	•
Hydraulic &/ Transmission	2237809	Ultra High Efficiency	HF6777	•	•	•	•
Lube	3944550	Advanced Efficiency	LF16392	•	•	•	•
Lube	2933645	Ultra High Efficiency	HF29088	•	•	•	•
Primary Fuel	4385386	Ultra High Efficiency	FS20131	•	•	•	•
Secondary Fuel	1R0755	Advanced Efficiency	FF5810NN	•	•	•	•
Secondary Fuel	4227587	Ultra High Efficiency	FF5810NN	•	•	•	•

Cat® 797F Mining Trucks



					509		
Filtor Time	0E Part	05.01 :5: #	FI	Service Typ		Туре	
Filter Type	Number	OE Classification	Fleetguard PN	250	500	1000	2000
Fuel Filter, Spin On	4227587	Ultra High Efficiency	FF5810NN	•	•	•	•
Fuel Filter, Spin On	1R0755	Advanced Efficiency	FF5810NN	•	•	•	•
Lube Filter, Cartridge	5216093	Advanced Efficiency	LF16392	•	•	•	•
Air Filter, Safety RS	2777838	Standard Efficiency	AF27697	•	•	•	
Air Filter, Primary RS	4199172	Standard Efficiency	AF25149NF	•	•	•	•
Air Filter, Primary RS	2310167	Standard Efficiency	AF25555	•	•		
Hydraulic Filter, Cartridge	2933645	Ultra High Efficiency	HF29088	•	•	•	•
Hydraulic Filter, Cartridge	3400406	Advanced Efficiency	HF29092	•	•	•	•
Hydraulic Filter, Cartridge	3400402	Advanced Efficiency	HF29090	•	•	•	•
Hydraulic Filter, Spin On	4T6788	Advanced Efficiency	HF6777	•	•	•	•
Hydraulic Filter, Spin On	2237809	Ultra High Efficiency	HF6777	•	•	•	•
Transmission Filter, Cartridge	3283655	Advanced Efficiency	HF35515	•	•	•	•

Cat® 772G Off-Highway Trucks



Filter Type	0E Part			Service Type			
	Number	OE Classification	Fleetguard PN	250	250 500 1000	1000	2000
Air, Panel Ventilation	2098217	Standard Efficiency	AF55751	•	•		
Air, Panel Ventilation	2667765	Ultra High Efficiency	AF55792	•	•	•	•
Air Safety	2465010	Standard Efficiency	AF26208	•	•		
Air Primary	2465009	Standard Efficiency	AF26207NF	•	•	•	•
Fuel Secondary	1R0749	Ultra High Efficiency	FF5319	•	•	•	•
Air Primary Duralite	8X4575	Standard Efficiency	AH19001	•	•		
Hydraulic, Spin On	14400832	Ultra High Efficiency	HF35523	•	•	•	•
Hydraulic, Spin On	9T8578	Advanced Efficiency	HF29073	•	•	•	•
Hydraulic, Spin On Duramax	1261818	Ultra High Efficiency	HF35554	•	•	•	•
Breather, Hydraulic	9C4937	Standard Efficiency	AB15803	•	•		
Lube Filter, Spin On Full Flow	1R1808	Advanced Efficiency	LF9691A	•	•	•	•

Cat® 777D Off-Highway Trucks



						THE		
Filhou Tuno	0E Part	0F 0laasifiaatisu	Floatenand DN		Service Type			
Filter Type	Number	OE Classification	Fleetguard PN	250	500	1000	2000	
Hydraulic Filter, Transmission	3375270	Advanced Efficiency	HF29122	•	•	•	•	
Hydraulic Filter, Cartridge	1R0778	Advanced Efficiency	HF35101	•	•	•	•	
Hydraulic Filter, Cartridge	4T3131	Ultra High Efficiency	HF6341	•	•			
Hydraulic Filter, Cartridge	4T3132	Standard Efficiency	HF6342	•	•	•	•	
Hydraulic Filter, Cartridge	1328876	Ultra High Efficiency	HF35101	•	•	•	•	
Power Train, UHE	1328875	Ultra High Efficiency	HF35457	•	•	•	•	
Hydraulic Filter, Spin On	14400832	Ultra High Efficiency	HF35523	•	•	•	•	
Hydraulic Filter, Spin On	4T6788	Advanced Efficiency	HF6710 or HF6777	•	•	•	•	
Air Filter, Panel Ventilation	8C9657	Standard Efficiency	AF55789	•	•			
Air Filter, Panel Ventilation	1070266	Standard Efficiency	AF4180	•	•			
Fuel Filter, Spin On	1R0755	Advanced Efficiency	FF5317 or FF5810NN	•	•	•	•	
Fuel Filter, Spin On Secondary	1R0750	Advanced Efficiency	FF5320 or FF5814	•	•	•	•	
Air Filter, Primary Round	4W5228	Standard Efficiency	AF4605M	•	•	•	•	
Air Filter, Safety	1N4864	Standard Efficiency	AF1604	•	•			
Lube Filter, Spin On Full Flow	2752604	Advanced Efficiency	LF691A or LF3566 or LF9691A	•	•	•	•	
Air Filter, Safety RS	1236856	Standard Efficiency	AF25339	•	•			
Air Filter, Primary RS	1063969	Standard Efficiency	AF25262 or AF25262NF	•	•	•	•	
Air Filter, Safety RS	1063973	Standard Efficiency	AF25263	•	•			
Air Filter, Primary RS	1236855	Standard Efficiency	AF25338	•	•			

Cat® 773F (ACERT) Off-Highway Trucks

				9			
	OE Part				Service	Туре	
Filter Type	Number	OE Classification	Fleetguard PN	250	500	00 1000 2	2000
Air Safety	2465010	Standard Efficiency	AF26208	•	•		
Air, Primary RS	1491912	Standard Efficiency	AF26492	•	•		
Air, Primary RS	2465009	Standard Efficiency	AF26207NF	•	•	•	•
Fuel, Spin On	1R0755	Advanced Efficiency	FF5810NN	•	•	•	•
Air, Panel Ventilation	1070266	Standard Efficiency	AF4180	•	•		
Lube, Spin On Full Flow	1R1808	Advanced Efficiency	LF9691A	•	•	•	•
Hydraulic, Spin On Duramax	1261813	Ultra High Efficiency	HF35355	•	•	•	•
Hydraulic, Cartridge	1340964	Advanced Efficiency	HF30262	•	•	•	•
Hydraulic, Cartridge	3383540	Standard Efficiency	HF35480	•	•		
Hydraulic, Spin On	1440832	Ultra High Efficiency	HF35523	•	•	•	•
Hydraulic, Spin On	9T8578	Advanced Efficiency	HF29073	•	•	•	•
Transmission	3283655	Advanced Efficiency	HF35515	•	•	•	•

Cat® 785 Off-Highway Trucks

				L &	Ser la		
	0E Part						
Filter Type	Number	OE Classification	Fleetguard PN	250	500	1000	2000
Air Primary Round	8M3119	Standard Efficiency	AF345	•	•		
Air Primary Round	7G8116	Standard Efficiency	AF1876	•	•		
Air Primary Round	4W5228	Standard Efficiency	AF4605M	•	•	•	•
Fuel, Spin On	1R0755	Advanced Efficiency	FF5810NN	•	•	•	•
Fuel, Spin On Secondary	1R0750	Advanced Efficiency	FF5814	•	•	•	•
Air Safety	1N4864	Standard Efficiency	AF1604	•	•	•	•
Lube, Spin On Full Flow	2752604	Advanced Efficiency	LF9691A	•	•	•	•
Hydraulic, Cartridge	4T3132	Standard Efficiency	HF6342	•	•		
Hydraulic, Cartridge	1328876	Ultra High Efficiency	HF35101	•	•	•	•
Hydraulic, Cartridge	1328875	Ultra High Efficiency	HF35457	•	•	•	•
Hydraulic, Cartridge	1R0778	Advanced Efficiency	HF6342	•	•	•	•
Hydraulic, Cartridge	4J6064	Standard Efficiency	HF6342	•	•		
Hydraulic, Spin On Duramax	2254118	Standard Efficiency	HF6588	•	•		



Service hours are provided as a guideline and should be verified against the recommended service intervals according to the original equipment (OE) specifications.

Atmus (Fleetguard) takes reasonable care before adding any information on the website as well as on the literature and believes that all the information on the website and literature including Cross References, Application Details, Technical Details & any other information is reliable but cannot warrant the same. The information is provided only for user convenience and Atmus (Fleetguard) shall not be liable for any loss or damages that may arise because of using the information from the website.