



# Complete Mining Filtration Solutions

For Engines and Equipment



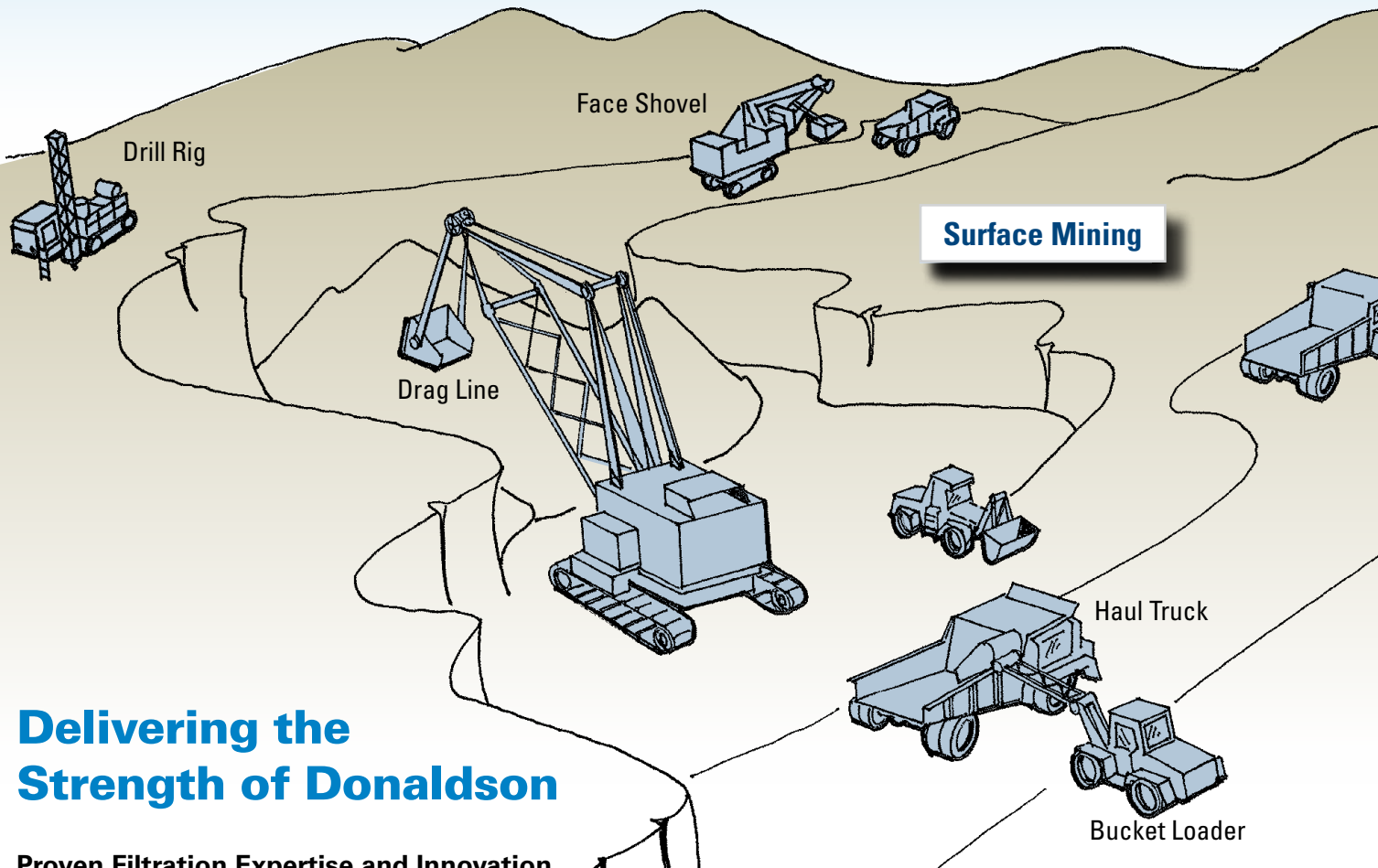
**Effective and efficient filtration** is a critical element of any mining operation.

Donaldson delivers the most comprehensive line of filtration solutions for above and below ground mining, processing and distribution.

- Increase engine and equipment protection
- Extend service intervals and reduce downtime
- Reduce maintenance and operating costs
- Increase operating efficiencies

# Complete Filtration Solution

from Donaldson



## Delivering the Strength of Donaldson

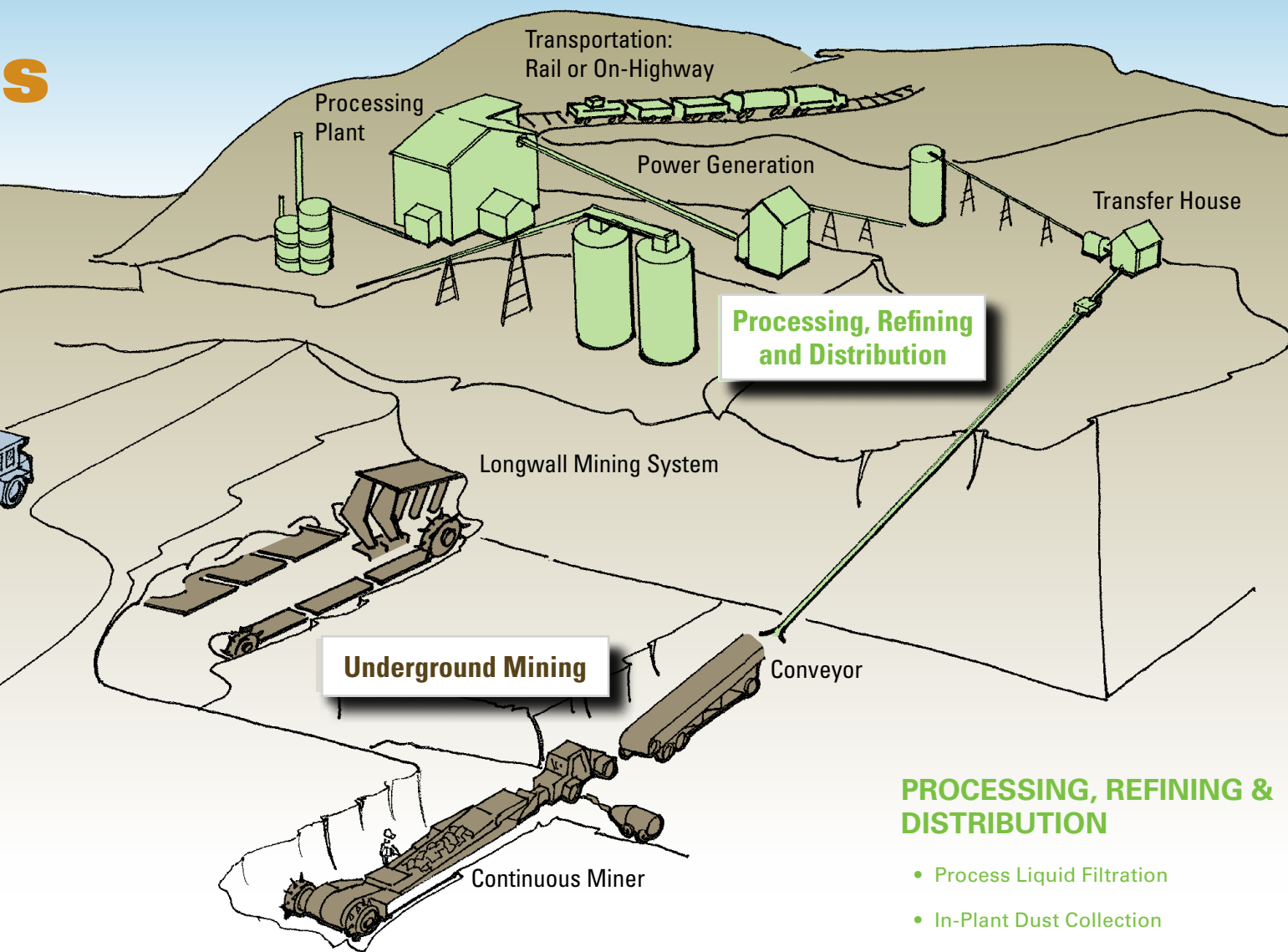
### Proven Filtration Expertise and Innovation

For more than 90 years, Donaldson has helped customers around the world meet their evolving filtration needs with a broad spectrum of products and technologies. Today, Donaldson is one of the largest filtration manufacturers in the world. Our global organization consists of professionals who are dedicated to providing filtration products and systems that improve people's lives, enhance equipment performance and protect the environment.

### Single Source for Filtration

Donaldson delivers a complete line of innovative mining filtration solutions, coupled with our superior customer service and technical support. Our unrivaled research and development, commitment to lean manufacturing and unmatched global reach combine to make Donaldson your best source for filtration, whether in the pit, underground or in the processing plant.





## SURFACE MINING

- Air Cleaners and Filters
- Lube, Fuel and Transmission Filters
- Bulk Fluids Filtration
- Exhaust Products and Accessories
- Compressed Air and Gas Filtration
- Extended Service Replacement Filters
- T.R.A.P.™ In-Tank Breathers
- Mobile Dust Collection
- Air Intake Accessories
- Replacement Service Parts

## UNDERGROUND MINING

- Industrial and Mobile Hydraulic Filtration
- High Temperature Exhaust Filtration
- Longwall Mining System Hydraulic Filtration
- Dust and Mist Collection
- Gearbox Filtration
- T.R.A.P.™ In-Tank Breathers

## PROCESSING, REFINING & DISTRIBUTION

- Process Liquid Filtration
- In-Plant Dust Collection
- Industrial Replacement Service Parts
- Mobile and Stationary On-Compressor System Filtration
- Air, Lube, Fuel and Transmission Filters for Diesel Engines
- Bulk Fluids Filtration
- Railway Filtration
- Power Generation Filtration
- Bearing Lube Filtration



# Popular Donaldson Mining Parts

Part Description	Primary Application	Donaldson	Baldwin	Fleetguard	Luber-finer	Wix
Air Panel, Engine	Dodge Light Truck, Chrysler 4728406	P536429	PA3763	AF25090	AF7878	46293
Air Panel, Ventilation	Caterpillar 7T-1890	P525026	PA2844	AF4731	LAF5026	46582
Air Primary	Caterpillar 7G-8116	P181131	PA2613	AF1876	LAF8116	46266
	Deutz 2339813	P539466	PA2422	AF4137	LAF1733	46294
	Letourneau 4219820	P613439	--	AF25625M	--	42969
	Long Life Version of P181038	P182038	LL2363	AF879M	LAF5069MXM	42440
	Long Life Version of P181040	P182040	LL2453	AF899M	LAF1818	42238
	Tipton, Fleetguard AF1907M	P520620	PA3452	AF1907M	LAF1891	46865
Air Primary, Finned	Donaldson FHG10 Cyclopac	P181064	PA1902FN	AF434K	LAF8668	42919
Air Primary, RadialSeal™	Caterpillar 6L-2505, 1P-8482	P532505	RS3510	AF25135M	LAF4505	46593
	Caterpillar 777 Ore Truck, 106-3969	P533882	RS3700	AF25262	LAF5022	46746
	Caterpillar D11N, 1236855	P538007	RS3712	AF25338	LAF8146	46470
Air Primary, Ultra-Web®	Donaldson SRG20, SRG29 Air Cleaner	EAF5038*	LL2363	--	LAF5069MXM	--
	Donaldson SRG20, SRG29 Air Cleaner	EAF5040*	--	--	LAF1818MXM	--
Air Primary, Ultra-Web®, RadialSeal™	Donaldson SSG20, SSG29 Air Cleaner	EAF5152*	--	--	--	--
	Donaldson SSG20, SSG29 Air Cleaner	EAF5153*	--	--	--	--
Air Safety	Donaldson FHG12 Cyclopac	P119374	PA1911	AF490M	LAF6834	42924
	Donaldson SRG, Wabco, Letourneau	P117781	PA2454	AF880	LAF1816	42239
	Donaldson SRG20, Wabco, Letourneau	P115070	PA2364	AF857	LAF5070	42441
Air Safety, RadialSeal™	Caterpillar 777 Ore Truck, 106-3973	P533884	RS3701	AF25263	LAF3884	46747
	Caterpillar D11N	P538008	RS3713	AF25339	LAF8115	46471
Breather, Spin On	Schroeder ABF3/10	P564424	BT367S	AF4884A	LFH4909	542469
Coolant, Spin-On	Cummins 3318318	P552075	BW5075	WF2075	LFW4075	24075
Fuel Box, Primary	Caterpillar 8N-9850, Stanadyne 21167	P559803	BF912	FS1205	FFF1131	33369
Fuel, Spin On	Caterpillar 1R-0711, 1P-2299, 6L-7440, KTSU 600-311-8290	P557440	BF970	FF5076	LFP440F	33352
	Caterpillar 1R0749	P551311	BF7587	FF5319	FFF2749	33674
Fuel, Spin-On Secondary	Caterpillar 1R-0750	P551313	BF7633	FF5320	FFF3347	33528
FFWS, Spin-On	Caterpillar 4N-5823	P555823	BF584	FF211	FFF5823	33384
	Caterpillar 8N-3080, 3500 Series Engine	P553080	BF799	FF5132	FFF3416	33385
	Cummins 299202	P550202	BF596	FF202	FFF202	33116
Hydraulic, Cartridge	Caterpillar 4J-6064, 4J-0806	P556064	PT9010	HF6098	LP560	51197
	Caterpillar 4T-3131	P165238	PT9555	HF35457	LP135	57720
	Caterpillar 4T-3133	P165240	--	--	--	57722
	Caterpillar 7J-0670, Komatsu	P556700	PT9810	HF6083	LFH4635	51195
	Caterpillar 9M-9740	P559740	PT189	HF6097	LP164	51163
	Schroeder K10, KK10	P167410	PT707HD10	HF6110	--	51407
	Schroeder KS7	P163903	PT8363	HF30268	--	57841
Hydraulic, Spin-On	Linde 0009830633	P550786	--	HF35345	--	--
Hydraulic, Spin-On, Duramax®	Advance 496209, Koehring 853531244, Donaldson Hmk04	P164378	--	HF6553	LFH4990	51494
Lube, Spin-On, Bypass	Cummins 330432, 3313289	P550777	B7577	LF777	LFP777B	51749
Lube, Spin-On, Combo	Cummins Engines	P553000	BD103	LF3000	LFP3000	51748
Lube, Spin-On, Full Flow	Caterpillar 1R-0716, 2P-4005, Sullair	P554005	B99	LF691A	LFP4005	51792
	Caterpillar Engines	ELF7405*	B7249MPG	--	--	51792XD
	Caterpillar 1R-0658, 2P-4004	P554004	B7600	LF667	LFP3191	51788
	Caterpillar 1R1808	P551808	B7299	LF3566	LFP4005RN	--
	Cummins 3313279, Detroit Diesel Engines	P551670	B95 - B96	LF670	LFH5014	51970
	Cummins QSK Engines	P550775	BD7176	LF9050	LFP9024	57139

\* - Donaldson Endurance™ Extended Service Filters



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