

Cat[®] Cabin Air Filters



A cleaner, more comfortable cab environment

Two high efficiency filters, the Cat Dust Reduction and the Cat Dust and Odor Reduction Cabin Air Filters, improve ventilation and/or odor reduction in enclosed operator cabs. Advanced filtration technology reduces airborne irritants, creating a cleaner and more comfortable working environment for the operator. No equipment modification is needed for installation.

Dust Reduction Filter Benefits:

- Higher efficiency for better dust reduction
- Fits current filter housing
- Direct replacement for standard filter
- Easier to clean

Dust and Odor Reduction Filter Benefits (in addition to above):

- High performance activated charcoal ensures fast rate of absorption
- Delivers increased odor reduction compared to competition
- Higher capacity extends life and reduces maintenance costs
- Superior particle removal efficiency reduces eye, nose and throat irritants
- No adverse effect on air flow, heat or air conditioning performance

The dust reduction and odor reduction cabin filters are not intended for filtering hazardous materials.



CATERPILLAR[®]

Cat® Cabin Air Filters

Higher Particle Removal Efficiency

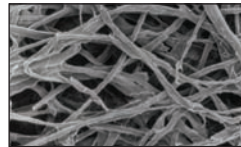
The Cat Dust Reduction Cabin Air Filter can be used anywhere excessive cab dust exists. It offers excellent removal of dust, soil, pollen and mold spores in enclosed operator cabs. It is an optional replacement for the corresponding standard filters listed below.

Dust Reduction Cabin Air Filter Options

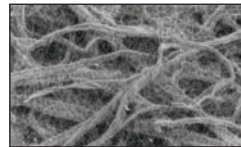
Standard Part Number	Upgrade Part Number	Upgrade Option Machine Coverage
7T-1890	175-2839	Track-Type Tractors
9X-8216	175-2840	Wheel Loaders, Track Loaders
107-0266	175-2841	Track-Type Tractors, Wheel Loaders, Wheel Tractors, Off-Highway Trucks, Integrated Toolcarriers, Soil Compactors
209-8217	318-7190	Track-Type Tractors, Pipelayers
238-0479	319-7944	Large Track-Type Tractor

Reduced Odor, High Dust Capacity, Longer Life

The Cat Dust and Odor Reduction Cabin Air Filter is designed for use in landfill applications or anywhere superior odor reduction is necessary. It offers extended service life without compromising heating or cooling capabilities. The activated carbon in the filter (see magnification, right) provides a fast rate of absorption. There is no operator exposure to loose carbon particles, even in rough applications.



Standard



Ultra High Efficient

Dust and Odor Reduction Cabin Air Filter Options

Standard	Upgrade Option	Type	Standard	Upgrade Option	Type
105-4968	139-3204	Dust & Odor Reduction	238-0479	291-3928	Dust & Odor Reduction
107-0266	175-2841	Dust Reduction	259-3222	266-7765	Lower Restriction
107-0266	282-5339	Dust & Odor Reduction	2V-0036	175-2837	Dust & Odor Reduction
112-7448	175-2838	Dust & Odor Reduction	6T-0988	175-2831	Dust & Odor Reduction
113-0305	196-3161	Dust & Odor Reduction	7G-8116	141-7903	Dust & Odor Reduction
116-5796	142-7069	Dust & Odor Reduction	7T-1889	175-2836	Dust & Odor Reduction
119-3355	233-8359	Dust & Odor Reduction	7T-1890	175-2839	Dust Reduction
119-3355	268-6704	Lower Restriction	7T-1890	175-2832	Dust & Odor Reduction
149-1912	220-8800	Dust & Odor Reduction	7X-6012	200-8460	Dust & Odor Reduction
180-7487	282-5340	Dust & Odor Reduction	7X-6041	175-2834	Dust & Odor Reduction
209-8217	307-4442	Dust & Odor Reduction	8P-5343	175-2835	Dust & Odor Reduction
209-8217	268-6705	Lower Restriction	9G-1518	175-2833	Dust & Odor Reduction
209-8217	318-7190	Dust Reduction	9W-3639	3E-7904	Dust & Odor Reduction
238-0479	238-0479	Dust Reduction	9X-8216	175-2840	Dust Reduction

Ventilation Panel Filter Offers Greater Efficiency

There is also a cab ventilation panel filter for some Track-Type Tractors and skidders. This optimum panel filter is 88% efficient at filtering contaminant particles compared to the previous filter's 62% efficiency.

Old Filter Part Number	New Filter Part Number
• 9W-3639	• 3E-7904

The new 3E-7904 filter should be used on the following models.

Track-Type Tractors	Track-Type Skidders
D4H	517
D5H	527
D5M	
D6M	

Please note that the improved filter efficiency may cause lower cab airflow.

Cleaning Extends the Filter's Useful Life

Both the Cat Dust Reduction and Odor Reduction Cabin Air Filters can be cleaned with compressed air to extend life. They should not be cleaned if the dust/odor reduction capability is diminished, the filter is damaged, or has been used 12 months or longer.

These filters are intended for dust and odor reduction only and are not designed to filter hazardous materials.

CAT® DEALERS DEFINE WORLD-CLASS PRODUCT SUPPORT.

We offer you the right parts and service solutions, when and where you need them.

The Cat Dealer network of highly trained experts can help you maximize your equipment investment.

