

Cat[®] Radial Seal Air Filters



Larger capacity, longer service life and lower costs.

This rugged filter has all of the outstanding features of other Cat[®] Air Filters and more. It provides up to 50% more capacity for longer service life and one-piece urethane end caps for a more consistent bond to the filter media. A more reliable seal permits quick servicing with no tools required.

Radial Seal Filters feature a special adapter ring that can be easily retrofitted to most existing equipment. Once the ring is in place, installation is fast and easy so you spend less time on routine maintenance.

Cat Radial Seal Filters are the best value on the market, with standard filter elements for normal duty and ultra high efficiency elements for extremely dusty and high soot conditions.

Change filters without tools and take advantage of up to 50% more capacity with Cat Radial Seal Air Filters.



CATERPILLAR[®]

Cat Radial Seal Air Filters

Standard/Radial Seal Filter Conversion Chart

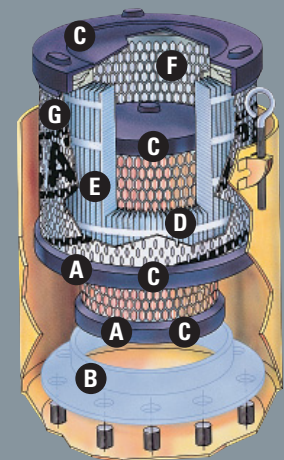
Axial Seal Type		Optional Radial Seal Retrofit Kits	Radial Seal Type		
Former Primary	Former Secondary	Axial to Radial Seal Adapter Kit	Standard Primary	UHE Primary	Secondary
7W-5389	2S1285	6I3828	6I2499	132-7164	6I2500
7W-5389	8N4901	6I3829	6I2499	132-7164	6I2500
7W-5317	2S1286	6I3830	6I2501	128-2686	6I2502
7W-5317	9S9972	6I3831	6I2501	128-2686	6I2502
7W-5316	8N6883	6I3831	6I2503	132-7165	6I2504
7W-5316	2S1287	6I3830	6I2503	132-7165	6I2504
7W-5495	1P7360	6I3832	6I0273	122-1674	6I0274
7W-5313	1P8482	6I3833	6I2505	122-1675	6I2506
7W-5313	6N6444	6I3833	6I2507	132-7166	6I2508
7W-5216	7N1308	6I3833	6I2509	132-7167	6I2510
7W-9853	7W9567	106-7122	106-3969	132-7168	106-3973
4W-5716	6N6067	106-7120 / 111-4376	106-3969	132-7168	106-3973
8N-6309	8N2556	Not available	123-6855	132-7169	123-6856
9Y-7662	9Y7663	Not available	131-8822	134-0685	131-8821

Get 100% of filter life.

Use the Cat Air Filter Service Indicator to get an accurate, continuous reading of how much life remains in your filter. The easy-to-understand graduated readings let you change the filter only when needed. Over-servicing and under-servicing are eliminated, so you get the lowest possible cost per hour. See your Cat Dealer about retrofits on most Cat machines.



For more information about all Cat filters, visit our Website at www.cat.com or contact your local dealer.



- A Radial Seal Design**
No tools are required so service times and maintenance costs are minimized.
- B All Steel Adapter Ring**
Most new Cat machines leave the factory with Radial Seal Air Filters installed. Most older machines can be easily converted with this adapter. It quickly bolts into position to accept the new filter design.
- C One-Piece Molded Urethane End Caps**
Forms a tough, reliable, corrosion-proof bond to paper media. Up to 30% more seal contact area for a seal that is more reliable than conventional elements.
- D Densely Pleated Filter Paper**
Large media area provides superior capacity without impeding airflow.
- E Built-In Pleat Support and Positive Pleat Spacing**
Prevents pleat bunching and ensures optimum filter media surface area.
- F Heavy-Duty Metal Inner and Outer Wrap**
Increases structural strength and durability.
- G Baked-On Enamel Outer Filter Wrap**
Creates a corrosion resistant filter wrap.

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 keeps your entire fleet up and running to maximize your equipment investment.

