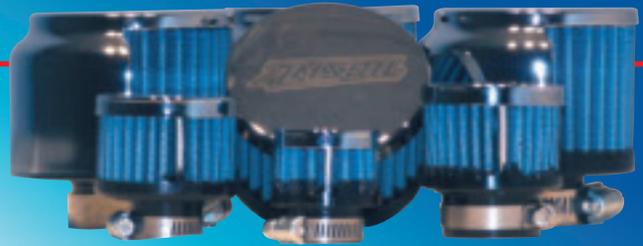




The First in Synthetics®

AMSOIL EaAB Crankcase Breather Filters and AMSOIL EaAR Air Filters



AMSOIL EaAB Crankcase Breather Filters provide excellent oil vapor control, increased efficiency and better engine performance in street rod and racing applications. EaAB Filters are a perfect complement to EaAR Filters, combining to provide a superior air filtration system in high-performance and severe-service applications.

Why Are Crankcase Breathers Necessary?

Pressure builds in the engine crankcase due to vapor from the hot engine oil and from exhaust gases that escape past the piston rings. A crankcase breather system is used to release this pressure. If the breather system becomes blocked, the crankcase pressure builds internally. As the pressure increases, the oil is pushed through the area offering the least resistance, such as the dipstick or a seal. Crankcase breather filters are employed to ensure the crankcase does not become blocked with foreign materials as pressurized gases escape.

AMSOIL EaAB Filters

AMSOIL EaAB Filters are compatible with engines, transmissions and oil tanks, but are mainly designed for installation on valve covers used in high-performance and racing applications. EaAB Filters clamp directly to rubber tubing or are pushed onto rubber grommets. The EaAB-1511, EaAB-1513 and EaAB-1514 feature a chrome

shield for added protection from direct contact with dirt and grime, and all EaAB Filters feature a chrome ring with AMSOIL engraved into the top. The EaAB-1491 is a push-in filter, the others are all clamp-on designs.

Quality Construction

AMSOIL EaAB Filters are made with the same super high-quality synthetic nanofibers used in other Ea Filters. Their wire-backed pleats provide additional strength and filter longevity. The signature AMSOIL Ea blue media along with the chrome detailing make these filters an attractive fit.

Cleanable

AMSOIL EaAB Filters are cleanable, offering longer filter life. They are cleaned in the same manner as other Ea Air Filters; using either low-pressure shop air on the clean side or a vacuum on the dirty side.

Applications

AMSOIL EaAB Filters are made for any vehicle or piece of equipment that can accept breather elements. The breathers are designed for installation on engine valve covers and other breather tubes, but can also be used on transmissions and industrial equipment. See the product dimension chart below for appropriate filter.

AMSOIL #	Flange Inner Diameter	Flange Outer Diameter	Height
EaAB-1330	0.5"	2.0"	1.5"
EaAB-1370	1.0"	2.0"	1.5"
EaAB-1491	1.25"	3.0"	1.75"
EaAB-1511	1.0"	3.0"	2.5"
EaAB-1513	1.375"	3.0"	2.5"
EaAB-1514	1.5"	3.0"	2.5"
EaAB-2480	0.5625"	1.375"	1.125"





The First in Synthetics®

AMSOIL EaAR Air Filters



AMSOIL EaAR Filters are specially designed for racing and street rod enthusiasts who desire AMSOIL Ea protection in carbureted applications. AMSOIL EaAR Air Filters are constructed with the same synthetic nanofiber media as other AMSOIL Ea Air Filters.

Expanded Applications

AMSOIL custom EaAR Filter assemblies are designed for racing applications. They incorporate good looks and excellent air flow in addition to the high efficiency afforded by AMSOIL Ea nanofiber technology. These custom air cleaner assemblies are designed for use with carbureted engines that use a 14-inch round element air cleaner housing. AMSOIL EaAR kits provide more air flow than competing assemblies. The kits feature the common 14-inch diameter carburetor plate, air filter and high air flow lid along with a two-inch, three-inch, four-inch, five-inch or six-inch-high filter. Replacement filters, air flow lids and carburetor plates are also sold separately.

Ea Air Flow Lids

AMSOIL EaAR Filter kits provide racers with more power through the new Ea air flow lids. The air flow lids are constructed using AMSOIL Ea nanofiber media, adding filtration area. They feature a polished aluminum trim ring with AMSOIL logos etched on the surface. Not only do the Ea air flow lids add filter area, they actually redirect air inside the filter to pull in more air through the side pleats for even greater performance efficiency.

Advanced Filtration Technology

AMSOIL EaAR Air Filters are designed to replace stock cellulose, oil-wetted gauze or foam filters. The nanofibers in EaAR Filter media have sub-micron diameters and small inter-fiber spaces, resulting in more contaminants being captured on the surface of the media. Cellulose, wetted gauze and foam filters are larger and have larger spaces between the fibers in the media, causing contaminants to load into the depth of the filter, plugging the airflow path and resulting in higher restriction than one micron in diameter, and because of their size, there are more pores per square-inch (higher pore density), allow-

ing for higher dirt-holding capacity and lower pressure drop when compared to traditional filter media. Thinner media fibers, like those in EaAR Air Filters, produce more uniform pore size distribution, improving the filter's overall ability to capture and retain particles.

Quality Construction

AMSOIL EaAR Filters' nanofiber media is pleated with epoxy-coated wire for additional strength and stiffness. A high-quality plastisol potting compound is used to ensure filter media and screen stability while sealing the filter in the air box. The EaAR filtration system allows air to flow both through the side of the filter and through the nanofiber media of the lid, adding more filter area, greater performance and superior efficiency.

Quick Cleaning

AMSOIL EaAR Air Filters are cleanable and long lasting. AMSOIL recommends cleaning EaAR Filters when designated by the restriction gauge if the vehicle is so equipped, or according to operating conditions. In dusty conditions or in high-performance vehicles, more frequent cleaning may be required. EaAR Air Filters may be cleaned by vacuuming the media on the dirty side or using low-pressure shop air on the clean side. AMSOIL recommends cleaning EaAR Filters as conditions dictate.

AMSOIL #	Diameter	Height	Description
EaAR-2102	14"	2.75"	Complete Filter Kit
EaAR-2103	14"	3.625"	Complete Filter Kit
EaAR-2104	14"	4.6875"	Complete Filter Kit
EaAR-2105	14"	5.6875"	Complete Filter Kit
EaAR-2106	14"	6.875"	Complete Filter Kit
EaAR-2140	14"	N/A	Replacement Base for Kit
EaAR-2141	14"	.875"	Replacement Lid for Kit
EaAR-2142	14"	2"	Replacement Filter for Kit
EaAR-2143	14"	3"	Replacement Filter for Kit
EaAR-2144	14"	4"	Replacement Filter for Kit
EaAR-2145	14"	5"	Replacement Filter for Kit
EaAR-2146	14"	6"	Replacement Filter for Kit

AMSOIL products and Dealership information are available from your local AMSOIL Dealer.

