

BUY ONLINE

FREE CATALOG

SAVE UP TO 25%



The First in Synthetics®

DATA BULLETIN

## AMSOIL Ea® Racing Air Filters

AMSOIL Ea® Racing Air Filters (EaAR) are specially designed for racing and street rod enthusiasts who desire AMSOIL quality and protection in carbureted applications. AMSOIL Ea Racing Air Filters are constructed with nanofiber technology. This synthetic media ranks among the most efficient available and provides better airflow and more capacity than cellulose filters.

### Expanded Applications

AMSOIL custom Ea Racing Air Filter assemblies are designed for racing applications. They incorporate high-performance design and excellent airflow in addition to the high efficiency afforded by AMSOIL Ea synthetic technology. These custom-engineered air filters are designed for use with carbureted engines that use a 14" round air-cleaner housing. The kits feature the common 14" diameter carburetor plate, air filter and high-airflow lid along with a 2", 3", 4", 5" or 6"-high filter. Replacement filters, airflow lids and carburetor plates are also available individually.



### Ea Airflow Lids

AMSOIL Ea Racing Air Filter Kits provide racers with more power through Ea airflow lids. The airflow lids are constructed using AMSOIL Ea synthetic media, providing additional filtration area. They feature a polished aluminum trim ring with AMSOIL logos etched on the surface. Not only do Ea airflow lids add filter area, they redirect air inside the filter to pull more air through the side pleats for even greater performance. AMSOIL Ea Racing Air Filter kits provide more airflow than competing assemblies.

### Advanced Filtration Technology

AMSOIL Racing Air Filters are designed to replace stock cellulose, oil-wetted gauze or foam filters. The synthetic fibers

in Ea Racing Air 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. Ea Racing Air Filters have more pores per square-inch (higher pore density), allowing for higher dirt-holding capacity and lower pressure drop when compared to traditional filter media. Their thinner media fibers produce more uniform pore size distribution, improving the filter's overall ability to capture and retain particles.



\*All trademarked names and images are the property of their respective owners and may be registered marks in some countries. No affiliation or endorsement claim, express or implied, is made by their use. All products advertised here are developed by AMSOIL for use in the applications shown.

Order by Phone 1-800-956-5695 - Give Operator Reference #5164920

## Quality Construction

AMSOIL Ea Racing Air Filters' synthetic media is pleated with epoxy-coated wire for additional strength and stiffness. A high-quality plastisol potting compound is used to ensure structural integrity between the filter media and screen. The Ea Racing Air Filtration system allows air to flow both through the side of the filter and through the synthetic media of the lid, adding more filter area, greater performance and superior efficiency.

## Quick Cleaning

AMSOIL Ea Racing Air Filters are cleanable and long-lasting. AMSOIL recommends cleaning Ea Racing Air 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. Ea Racing Air Filters may be cleaned by vacuuming the media on the dirty side or using low-pressure shop air on the clean side.

## AMSOIL PRODUCT WARRANTY

AMSOIL products are backed by a Limited Liability Warranty. For complete information visit [www.amsoil.com/warranty.aspx](http://www.amsoil.com/warranty.aspx).

| 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 full-service AMSOIL Dealer.