



## Superior Oil Filtration for Cars and Light Trucks

### Absolute Efficiency

AMSOIL Ea® Oil Filters (EaO, Ea15K) have one of the best efficiency ratings in the automotive/light-truck market. Ea Oil Filters provide a filtering efficiency in accordance with industry standard ISO 4548-12 of 98.7 percent at 20 microns, while competitive filters demonstrate efficiencies as low as 51 percent (see graph on reverse).

### Less Restriction

AMSOIL Ea Oil Filters have lower restriction than conventional cellulose media filters. Their small synthetic fibers trap smaller particles and hold more contaminants, resulting in lower restriction. During cold-temperature warm-up periods, an Ea Oil Filter allows the oil to flow through the filter more easily than a typical cellulose filter does. Lower restriction decreases engine wear.

### Contaminant Retention

A filter's capacity refers to the amount of contaminants it can hold and still remain effective. AMSOIL Ea Oil Filters have a greater capacity for small, wear-causing contaminants than competing filter lines. In fact, when used in conjunction with AMSOIL synthetic motor oils, AMSOIL Ea Oil Filters are guaranteed for up to 15,000 miles/one year, whichever comes first, or 25,000 miles/one year, whichever comes first, depending on application and severity of service.

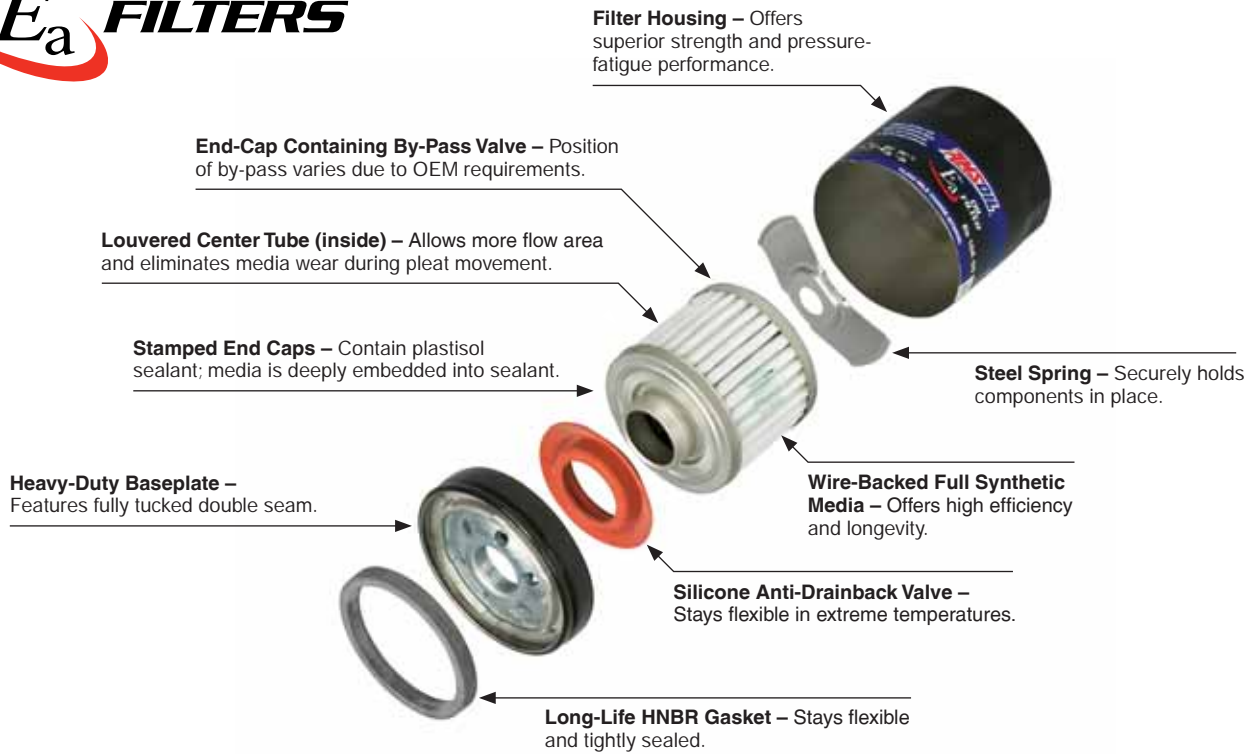
### Superior Construction

AMSOIL Ea Oil Filters are made with premium-grade full-synthetic media. The strictly controlled processing of this media ensures accurate filter construction and is what allows Ea Oil Filters to deliver higher capacity and efficiency along with better durability.

Over the service life of a conventional cellulose filter, hot oil will degrade the resins that bind the media. Ea Oil Filters' full-synthetic media technology is resin-free. It uses a wire screen backing that is pleated with the media for superior strength.

Ea Oil Filters are constructed with HNBR gaskets that are fully tested to extreme distances in numerous severe environments. The filters also feature fully tucked seams, a molded element seal, roll-formed threads and a long-lasting, premium-grade silicone anti-drain valve. Ea Oil Filters (except EAO80 and EAO99) feature fluted cans for improved grip.





### APPLICATIONS AND RECOMMENDATIONS

AMSOIL Ea Oil Filters provide superior oil filtration for cars and light trucks.

### SERVICE LIFE

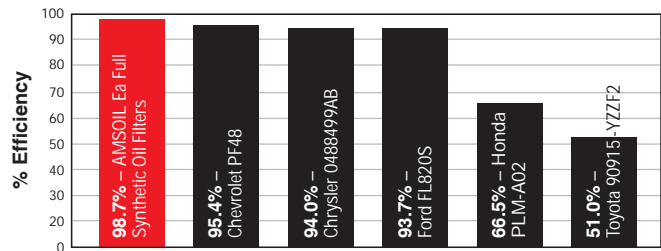
When used in conjunction with AMSOIL synthetic motor oils, AMSOIL Ea Oil Filters are guaranteed for extended service life:

- Ea Filters designated with product code Ea15K are recommended for 15,000 miles/one year, whichever comes first, in normal or severe service.
- Ea Filters designated with product code EaO are recommended for 25,000 miles/one year, whichever comes first, in normal service or 15,000 miles/one year, whichever comes first, in severe service.

Consult the AMSOIL Online Application Guide or MyAMSOILGarage™ at [www.amsoil.com](http://www.amsoil.com) to determine the appropriate filter for each application. When AMSOIL Ea Oil Filters are used with a motor oil other than an extended-drain AMSOIL motor oil the filter should be changed according to the vehicle manufacturer's recommendation.

### Average Filter Efficiency @ 20 Microns (ISO 4548-12)

February 2011 Test Results



Jeff Fisher  
866-292-4700  
[www.SyntheticOils.us](http://www.SyntheticOils.us)

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