



The First in Synthetics®

**Engineered For Outstanding
Air Filtration Efficiency**

AIR FILTERS

- Cleanable and re-usable...saves money on replacement filters
- Full-depth filtration to help stop and hold dirt
 - Improves airflow characteristics
- Helps extend engine life...effectively eliminates wear-causing airborne contaminants

PRODUCT DESCRIPTION

AMSOIL oil-wetted foam air filters keep engines clean with one of the most effective forms of air filtration available today. AMSOIL air filters provide excellent performance in all three critical areas of filtration: efficiency (dirt-stopping), capacity (dirt-holding) and resistance (air flow). AMSOIL air filters are uniquely designed to hold wear-causing dirt while allowing only clean air into the engine for better performance, better fuel economy, lower exhaust emissions and longer engine life. Also, AMSOIL air filters are washable and reusable for thousands of miles of trouble-free service.

The AMSOIL TS Air Filter, for passenger vehicles, features two layers of oil-wetted polyurethane foam, which provides a network of interlocking cells that trap particles yet allow a constant flow of clean intake air for outstanding engine protection and performance.

The AMSOIL POD Air Filter, for small engines, features an oil-wetted foam filter element and an inner spring that shakes dirt off the filter and harmlessly away from the engine.

Provide Full-Depth Filtration

AMSOIL TS and POD Air Filters are called "full depth" filters. Constructed of polyurethane foam, these filters trap and hold dirt on the surface and within the filter media. The foam's thickness provides ample filtering area and capacity for effective engine protection.

Improve Air Flow

AMSOIL air filters allow more air into the engine and maintain their air flow over the life of the filter. AMSOIL air filters distribute dirt throughout the foam depth, allowing unobstructed air intake to the engine.

Form Tight Seal

The flexible polyurethane foam of AMSOIL air filters provides a consistent, tight seal between filter and housing. The foam of AMSOIL air filters conforms to irregularities on the bottom and top of the housing, forming a tight seal when the housing is secured. Intake air must go through the filter before reaching the carburetor.

APPLICATION

AMSOIL air filters are available for most car and small engine applications. The AMSOIL "Oil and Air Filters Application Guide" (G-194) is a comprehensive reference guide covering most makes and models of automobiles and light trucks. For heavy duty and off-road applications, consult the G-1555 AMSOIL/Hastings Filter Application Guide. If you cannot find an AMSOIL air filter to fit your application, consult the Oil Filter and Air Filter Application Guide in the Product Information section of the AMSOIL Corporate Website at www.amsoil.com, or call the AMSOIL toll-free ordering line at 1-800-777-7094 Monday through Friday 7 a.m. to 5 p.m. CST for assistance.

The AMSOIL POD Air Filter is suited for applications such as motorcycles, rototillers, small garden tractors, lawn mowers or farm implement equipment. The AMSOIL POD Air Filter is adjustable to fit carburetor throats ranging from 1 to 1 $\frac{7}{8}$ inches. It also has a special adapter for Briggs & Stratton carburetors. Other throat sizes are available.

SERVICE LIFE

The service life of AMSOIL air filters can be extended when the following procedures are performed. For normal on road driving conditions, service AMSOIL Air Filter every 25,000 miles or one year, whichever comes first. For off road and dusty conditions, service AMSOIL Air Filters more frequently.

1. Remove AMSOIL air filter from air filter housing.
2. Wipe housing free of dirt and debris.
3. Carefully remove polyurethane foam from metal cage of AMSOIL air filter. (Note: foam is not removable on planar-style filters.)
4. Wash polyurethane foam with AMSOIL Foam Filter Cleaner (FFC). Rinse in clean water. Allow foam to dry thoroughly.
5. Apply AMSOIL Foam Filter Oil liberally on polyurethane foam. Squeeze foam repeatedly until oil penetrates its entire thickness.

AMSOIL Foam Filter Oil is specifically formulated for AMSOIL air filters. It is designed to trap and hold dirt effectively, even in temperature extremes.

6. Blot excess oil from polyurethane foam and reinstall foam on metal cage.
7. Reinstall AMSOIL air filter into air filter housing. Be sure the label is attached to the outside of the filter housing.

To install a deflector (if included with filter):

1. Install at either positive cranking ventilation (PCV) inlet or air inlet to filter housing (where applicable).
2. Install deflector under edge of polyurethane foam only. Do not push deflector under metal cage.

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

