

# AMSOIL Now Offers Injen/AMSOIL Cold Air Induction Systems for Gasoline Auto and Light Truck Applications



Six months ago, AMSOIL announced the business partnership between AMSOIL and Injen Technology, Inc. for diesel air intake systems. This business partnership has recently been expanded to include the stellar line-up of Injen/AMSOIL cold air induction systems for auto and light truck gasoline engines.

## Market for Air Intake Systems

According to SEMA (Specialty Equipment Manufacturers Association), a new air intake is one of the first aftermarket modifications a car owner will make to his or her vehicle. This means that air intake systems consistently rank as the most popular consumer aftermarket accessories purchased.

## Intake System Design

Cold air intake systems serve several important functions. Primarily, they are used to increase the amount of oxygen available to the engine, increasing power. Because cool air has greater density than hot air, aftermarket intakes improve combustion of fuel by capturing cooler air from outside the engine compartment.

By designing a more direct route for the air entering the engine, as well as a smoother interior surface for the intake, air resistance is reduced and air flow is increased. Air intake systems can improve gas mileage and increase performance, and they also add a sleek, custom look to a vehicle.

## Product Information

Injen/AMSOIL Power-Flow Gasoline Intake Systems feature AMSOIL Ea Air Filters with Nanofiber Technology. This offers state-of-the-art filter efficiency while providing excellent protection and air flow. The cleanable and reusable Ea filter element provides a longer filter life with proper maintenance.

The systems also feature removable prefilters, which remove larger dirt particles to extend the life of the EaA Filter.

The increased inlet size of the air intake systems increases horsepower and torque while providing more

passing power for changing lanes, especially while towing. The larger inlet also improves acceleration as the smooth flow tube design straightens out the entering air for a quicker response from the throttle.

The design of the filter in the air intake systems also improves performance. The 360° accordion style filter elements provide 500% more surface area, maximizing air flow into the engine.

Each vehicle has been tested with the Injen/AMSOIL intake system for horsepower and torque. Dyno graphs are available on the AMSOIL website at [www.amsoil.com](http://www.amsoil.com).

## Injen/AMSOIL Co-Branding

Like with the diesel air intake systems, the Injen and AMSOIL logos appear on all gasoline packaging, components, filters, ads and everywhere else the product is available or advertised. AMSOIL will be one of the first companies on the market, if not the first, to offer air intake systems for the 2008 Ford Mustang and 2008 Jeep applications, giving AMSOIL Dealers a huge market advantage.

## Additional Information

When using a cold air intake system with a gasoline engine in harsh rains or flooding where the filter becomes submerged in water, the engine may ingest water, potentially causing hydrolock and engine damage. If possible, avoid puddles or flooding conditions. Under normal driving conditions, rain is usually not a problem.

The AMSOIL Ea Pre Filters (EaPF) provide water resistant (not waterproof) treatment for additional protection against water ingestion. AMSOIL EaPF Filters are available for most Injen/AMSOIL Power-Flow Gasoline Intake Systems.

