



P.I. *The Performance Improver*

Cleans Entire Fuel Intake System for Reduced Exhaust Emissions and Improved Engine Response

AMSOIL Performance Improver is a specially formulated gasoline additive designed to clean and maintain the entire fuel intake system.

Gasoline is not a pure substance. It contains impurities that contribute to the deterioration of the combustion process. The accumulation of carbon and varnish deposits clogs fuel injectors and restricts intake valve seating for reduced fuel economy and increased exhaust emissions. A dirty fuel system contributes to slow starts, rough idle, increased hesitation and poor acceleration.

AMSOIL P.I. dissolves and removes fuel system deposits and other contaminants for improved overall vehicle performance. AMSOIL P.I. restores the original operating efficiencies of fuel injectors, intake valves, carburetor and other components. Its unique corrosion inhibitors prevent moisture accumulation, its lubricity reduces friction and wear in the combustion chamber and an antioxidant stabilizes the fuel.

AMSOIL P.I. provides a powerful cleanup dosage in addition to a regular maintenance treatment. An initial clean-up treatment of six oz. of AMSOIL P.I. for 10 gallons of gasoline restores up to 95 percent of an injector's original fuel flow. Periodic maintenance doses of one oz. of AMSOIL P.I. for 10 gallons of gasoline keep injectors and other fuel system components clean and operable. One 16-oz. bottle treats up to 160 gallons of gasoline.

P.I. Quick Shot is packaged as a convenient, single-use application of P.I. Performance Improver. Empty entire contents into the fuel tank. One six-oz. bottle of P.I. Quick Shot treats 10 to 15 gallons of gasoline and is equivalent to 1 oz. P.I. per 10 gallons of gasoline.



- **Cleans fuel injectors, intake valves and carburetors**
- **Dissolves carbon and varnish deposits**
- **Contains properties to control rust and friction**
- **Reduces exhaust emissions**
- **Increases fuel economy**

FUEL INJECTORS



Untreated Fuel



Treated with AMSOIL P.I.

INTAKE VALVES



Untreated Fuel



Treated with AMSOIL P.I.



DIESEL FUEL MODIFIER

Cleans Entire Fuel Combustion System in Automotive and Light Truck Diesel Engines



AMSOIL Diesel Fuel Modifier treats and cleans the fuel system of automotive and light truck diesel engines to improve overall vehicle performance.

Diesel fuel contains impurities that adversely affect engine performance. When diesel fuel is left untreated, deposits can accumulate on fuel injectors, intake valves, the combustion chamber and other system components. A plugged fuel injector emits an uneven spray pattern, which reduces fuel combustion efficiency and increases exhaust emissions. Diesel fuel is also susceptible to low temperature gelling, which hinders engine start-up. Finally, during combustion, diesel fuel produces corrosive acids that damage components.

The special detergents and dispersants in AMSOIL ADM dissolve and remove deposits on system components for reduced emissions, increased fuel economy and extended component life. The deicing properties in AMSOIL ADM lower the pour point of diesel fuel for improved

AMSOIL Diesel Fuel Modifier...

- ***Dissolves deposits on fuel injectors, intake valves and the combustion chamber***
- ***Reduces cold weather gelling***
- ***Diminishes emissions***
- ***Increases fuel economy***
- ***Extends component life***

cold weather starting. AMSOIL ADM also contains rust and corrosion inhibitors to prevent moisture penetration and fuel stabilizers to keep diesel fuel safe during storage.

For regular treatments, use two ounces of AMSOIL Diesel Fuel Modifier per five gallons of diesel fuel. For lower quality fuels, mix three to four ounces per five gallons of diesel fuel.

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

