

Fuel-System Service



Common Reasons For This Service

- › Hesitation
- › Hard Starts
- › Decrease-in-Horsepower
- › Knocking
- › Air-in-System
- › Run-on
- › Rough Idle



Universal Application Tool

The Benefits

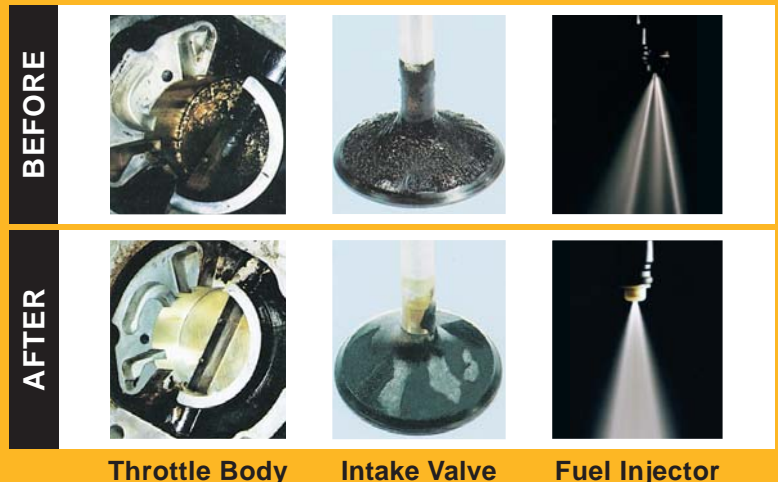
- › Improved Acceleration
- › Improved Throttle Response
- › Reduced Emissions

The Process

The technician begins the process by attaching a special cleaning tool to the fuel system. Harmful fuel deposits are cleaned from the fuel injectors and combustion chamber. Gum and varnish deposits are removed from the entire fuel-induction system, as well as the throttle body plenum and air-intake system. Finally, carbon deposits are cleaned from the intake valves.

Just Like Cleaning Your Shower.

Have you ever noticed the inside of your shower at home? Hard water and soap deposits form on the shower-head and doors. Just like the shower, your car's fuel and air system accumulate deposits which require cleaning. If you don't clean these deposits annually, fuel economy & power-loss occur.



Diesel-Fuel System Service



Common Reasons For This Service

- › Add-on When Fuel Filter Needs Service
- › Loss-of-Power, Poor Fuel Economy, Rough Idle, Diesel Rattle, and/or Starting Problems
- › 15,000 Miles Since Last Diesel-Fuel System Service
- › Customer Unaware of Vehicle History
- › Stop-and-Go Driving



Diesel-Fuel Injector-Cleaning Machine

The Benefits

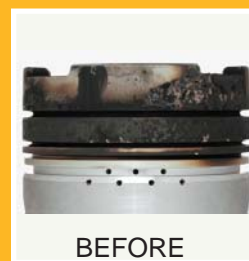
- › Can Improve Idle
- › Helps Reduce Diesel Noise
- › Helps Clean Harmful Deposits From Fuel-Injector Nozzles
- › Helps Restore Proper Spray Pattern and Atomization to Fuel-Injector Nozzles
- › Removes Excessive Deposits From the Combustion Chambers
- › Cleans and Frees Piston Rings
- › Helps Reduce Smoking and Knocking

Where there's smoke, there's fire!

Excessive smoke coming from your diesel vehicle is not desirable. Neither is low mileage, inconsistent idling, and/or lackluster power. The Diesel-Fuel System Service helps maintain that powerful, high-mileage, smooth idle all vehicle owners strive for. Increasingly, manufacturers are looking to diesel-powered vehicles to help them meet federal fuel standards and as a result, diesel fuel services are needed to keep fuel system operating at optimum levels. Properly maintain your diesel fuel system by performing the Diesel-Fuel-System Service and reap the rewards of a vehicle that operates like it did when it was new.

The Process

MOC®'s Diesel-Injector Cleaning Process quickly removes stubborn deposits by running a unique flushing solution, which contains special detergents, through the injectors. Flow patterns can be restored, improving performance and driveability. Overall effects on engine performance may be dramatic.

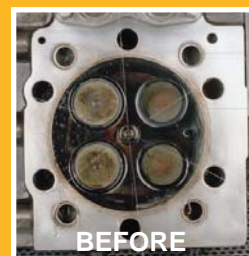


BEFORE



AFTER

Pistons



BEFORE



AFTER

Combustion Chamber