

Fuel System

The fuel system consists of the:

- fuel filter.
- fuel injectors.
- Fuel Pump (FP) module.
- fuel level sensor.
- fuel rail.
- fuel rail pressure and temperature sensor.
- saddle-type fuel tank.
- fuel tank filler cap.
- fuel tank filler pipe.
- Fuel Tank Pressure (FTP) sensor (part of the fuel vapor tube assembly).
- fuel tubes (liquid and vapor).
- Inertia Fuel Shutoff (IFS) switch.

The vehicle:

- utilizes an Electronic Returnless Fuel System (ERFS).
 - has a saddle-type fuel tank.
 - has a [FP](#) module in the LH saddle of the fuel tank that supplies fuel under pressure to the fuel rail.
 - has a serviceable fuel level sender mounted on the [FP](#) module.
 - has a fuel level sensor in the RH saddle of the fuel tank.
 - is equipped with a sequential Multi-Port Fuel Injection (MFI) system.
 - has fuel tubes (liquid and vapor) mounted on the underside of the vehicle in a bundle.
 - has a Fuel Tank Pressure (FTP) sensor (part of the fuel vapor tube assembly).
 - uses separately controlled fuel injectors for each cylinder. The fuel injectors are mounted to the intake manifold.
 - fuel injectors are supplied with pressurized fuel from the [FP](#) module to the fuel rail.
 - has a fuel rail which is equipped with a fuel rail pressure and temperature sensor.
 - fuel injection rail pressure is controlled by the electronic [FP](#) module which is enabled by the PCM.
 - has a one-fourth turn vented type fuel tank filler cap.
 - has a fuel tank filler pipe assembly, which cannot be modified in any way and is serviced only by installation of a new fuel tank filler pipe assembly.
 - has an [IFS](#) switch located in the driver side footwell that shuts off fuel in the event of a collision.
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