

- a lifetime fuel filter providing filtration to protect the fuel injectors from foreign material.

Fuel Pump Shut-off Feature

In the event of a moderate to severe collision, the vehicle is equipped with a Fuel Pump and Sender Unit Shut-off Feature that is initiated by the event notification signal.

The event notification signal is a signal provided by the RCM to the Fuel Pump Control Module. Signal communication between the RCM and the Fuel Pump Control Module allows the PCM to shut-off the Fuel Pump.

Should the vehicle shut off after a collision due to this feature, the vehicle may be restarted by first turning the ignition to the OFF position and then turn the ignition to the ON position. In some instances the vehicle may not start the first time and may take one additional ignition cycle.

DIAGNOSIS AND TESTING > FUEL SYSTEM > SYMPTOM CHART(S)

Symptom Chart: Fuel System

Diagnostics in this service information assume a certain skill level and knowledge of Ford-specific diagnostic practices. REFER to: Diagnostic Methods for information regarding Ford-specific diagnostic practices.



NOTE: The following procedure diagnoses a slow to fill concern only. For all other concerns, Refer to ENGINE CONTROLS - POWERTRAIN DTC CHARTS & DESCRIPTIONS (EXCEPT DIESEL & HYBRID) .

Symptom Chart

Condition	Possible Sources	Actions
Slow to fill	Fuel tank filler pipe Fuel tank filler pipe vent tube, if equipped EVAP system Fuel tank inlet check valve (part of the fuel tank) Fuel level vent valve (part of the fuel tank)	Refer to GO to Pinpoint Test A
All other fuel system concerns	Fuel system components	Refer to ENGINE CONTROLS - POWERTRAIN DTC CHARTS & DESCRIPTIONS (EXCEPT DIESEL & HYBRID) .

DIAGNOSIS AND TESTING > FUEL SYSTEM > DIAGNOSTIC ROUTINE(S) > PINPOINT TEST A : SLOW TO FILL