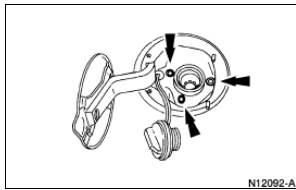


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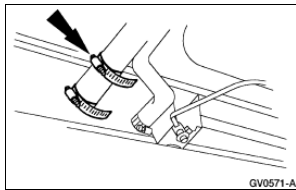
**Filler Pipe****Removal and Installation**

**⚠ WARNING: Do not smoke or carry lighted tobacco or open flame of any type when working on or near any fuel related component. Highly flammable mixtures are always present and may be ignited, resulting in possible personal injury.**

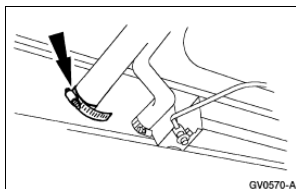
1. Remove the fuel tank filler cap.
2. Remove the screws.



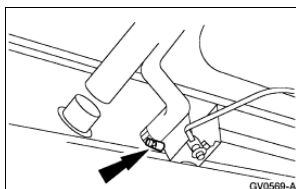
3. Loosen the hose clamp on the fuel tank filler pipe.



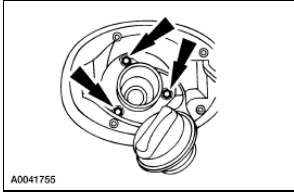
4. Disconnect the fuel tank filler pipe hose from the fuel tank.



5. Loosen the vent hose clamp and remove the fuel filler vent hose from the fuel tank.



6. Remove the fuel tank filler pipe.
7. To install, reverse the removal procedure.



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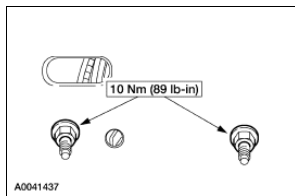
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## Fuel Filter

### Removal and Installation

**⚠ WARNING:** Do not smoke or carry lighted tobacco or open flame of any type when working on or near any fuel related component. Highly flammable mixtures are always present and may be ignited, resulting in possible personal injury.

1. Relieve the fuel system pressure. For additional information, refer to [Section 310-00](#).
2. Disconnect the fuel lines from the fuel filter. For additional information, refer to [Section 310-00](#).
3. Remove the two nuts and the fuel filter.



4. **NOTE:** Make sure that an audible click is heard when installing the fuel lines. Pull back on the fuel lines to confirm engagement.

To install, reverse the removal procedure.

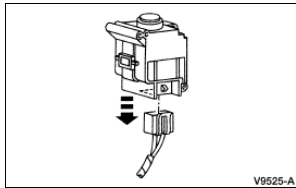
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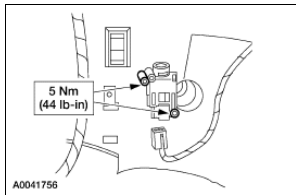
**Inertia Fuel Shutoff (IFS) Switch****Removal and Installation**

1. Disconnect the battery ground cable. For additional information, refer to [Section 414-01](#) .
2. **NOTE:** The IFS switch is located near the engine cover under the instrument panel, above the accelerator cable.

Disconnect the electrical connector.



3. Remove the bolts and the IFS switch.



4. To install, reverse the removal procedure.
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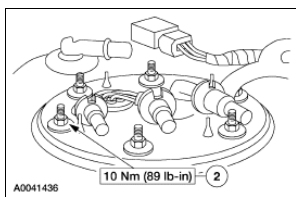
## Fuel Pump Module

### Removal and Installation

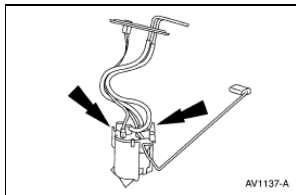
1. Remove the fuel tank. For additional information, refer to [Fuel Tank](#) in this section.
2. **⚠ CAUTION:** The fuel pump module must be handled carefully to avoid damage.

Remove the top of the fuel pump.

1. Clean the surface.
2. Remove the bolts.



3. Remove the fuel pump assembly.
  - Squeeze the locking tabs while pushing down.



4. Remove and discard the fuel pump mounting gasket.
  5. To install, reverse the removal procedure.
-



## Torque Specifications

<b>Description</b>	<b>Nm</b>	<b>lb-ft</b>	<b>lb-in</b>
Accelerator pedal and shaft bolts	21	17	
Accelerator cable bracket bolts	10		89
Throttle body inlet air duct screw clamp	4		35

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### **Acceleration Control**

The throttle is controlled by an accelerator cable attached to the accelerator pedal and shaft. The accelerator pedal and shaft should travel smoothly from the idle to the wide open throttle positions. Hesitation on return or prevention of return to the idle position must not occur. Surrounding components such as wiring, hoses, sound insulator and floor carpet must not contact the sliding inner member of the accelerator cable or the accelerator pedal and shaft. The throttle assembly is not adjustable.

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**Acceleration Control****Inspection and Verification**

1. Verify the customer's concern by operating the acceleration control system to duplicate the condition.
2. Inspect to determine if any of the following mechanical concerns apply.

## Visual Inspection Chart

<b>Mechanical</b>
<ul style="list-style-type: none"> <li>• Damaged accelerator pedal and shaft.</li> <li>• Damaged linkage.</li> <li>• Damaged accelerator cable.</li> <li>• High engine idle speed.</li> <li>• Damaged throttle body.</li> </ul>

3. If the inspection reveals an obvious concern that can be readily identified, repair it as required.
4. If the concern remains after the inspection, determine the symptoms and go to the Symptom Chart.

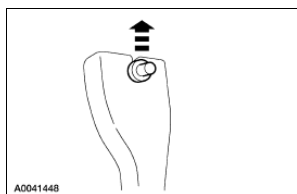
**Symptom Chart**SYMPTOM CHART

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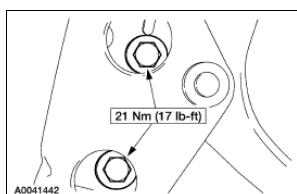
## Accelerator Pedal

### Removal and Installation

1. Hold the pedal in place and disconnect the accelerator cable from the accelerator pedal and shaft.



2. Remove the bolts.

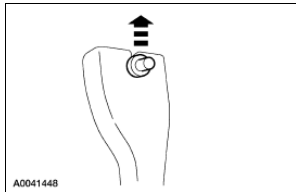


3. Remove the accelerator pedal and shaft.
  4. To install, reverse the removal procedure.
-

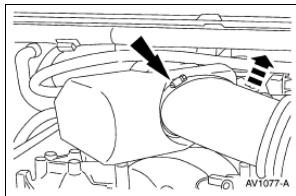
## Accelerator Cable

### Removal and Installation

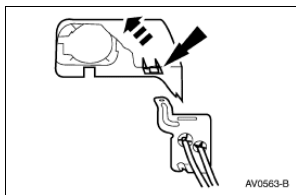
1. Hold the accelerator pedal in place and disconnect the accelerator cable from the accelerator pedal and shaft.



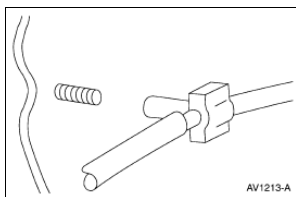
2. Remove the throttle body inlet duct from the throttle body.



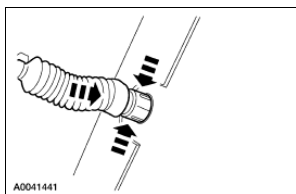
3. Depress the tab and remove the accelerator control splash shield.



4. Disconnect the accelerator cable pushpin from the dash panel stud.



5. Depress the locking tabs and pull the cable through the bulkhead.



6. Disconnect the accelerator cable from the throttle body lever.
  1. Rotate the throttle body lever forward.
  2. Disconnect the accelerator cable.