Fuel Pump Module

Special Tool(s)

<table>
<thead>
<tr>
<th>Wrench, Fuel Tank Sender Unit 310-069</th>
</tr>
</thead>
<tbody>
<tr>
<td>ST2376-A</td>
</tr>
</tbody>
</table>

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.

⚠️ WARNING: Fuel in the fuel system remains under high pressure even when the engine is not running. Before repairing or disconnecting any of the fuel system components, the fuel system pressure must be relieved to prevent accidental spraying of fuel, causing personal injury or a fire hazard.

1. **NOTE:** It is not necessary to remove the fuel tank to carry out this procedure. The Fuel Delivery Module can be accessed under the RH rear seat bottom and access cover.

   Drain the fuel tank (9002). For additional information, refer to Section 310-00.

2. With the vehicle in NEUTRAL, position it on a hoist. For additional information, refer to Section 100-02.

3. Remove the bolts and the nuts and position the exhaust heat shield on the exhaust system.

4. Loosen the right support strap approximately one inch.
5. Loosen the left support strap approximately one inch.

6. Remove the loadspace trim panel. For additional information, refer to Section 501-05.

7. Remove the fuel pump module access cover.

8. Disconnect the electrical connector.
9. **NOTE:** Make sure the fuel line connector is fully seated prior to compressing the release tabs.

   Disconnect the module fuel line connectors.
   1. Press the release tabs on the module fitting.
   2. Turn the fuel line slightly and pull straight up to remove the fuel line connector.

10. Install the special tool and loosen the lockring retainer nut.

11. Continue removing the lockring retainer nut by hand.

12. Lift up on the module top flange and position it aside.
13. **CAUTION:** The fuel module must be handled carefully to avoid damage to the float arm and the filter during removal.

**NOTE:** The module will contain some residual fuel. Lift straight up and out of the retainer cup and tilt while in tank (float side down) to drain some fuel out of the reservoir. Then straighten and lift straight up and out of the tank. Drain excess fuel into suitable container.

Remove the fuel delivery module.
1. Press the lock tabs and release the module from the tank retainer cup.
2. Remove the module from the tank.

14. **NOTE:** New module assembly flange gaskets must be used. Gently position the module seal by hand and make sure it remains in position during installation. Align the module with the in-tank retaining cup and push down on the module until the latches snap into position onto the cup. Make sure the fuel line tube connectors are fully seated into the outlet connector fittings.

To install, reverse the removal procedure.