

Fuel Supply System

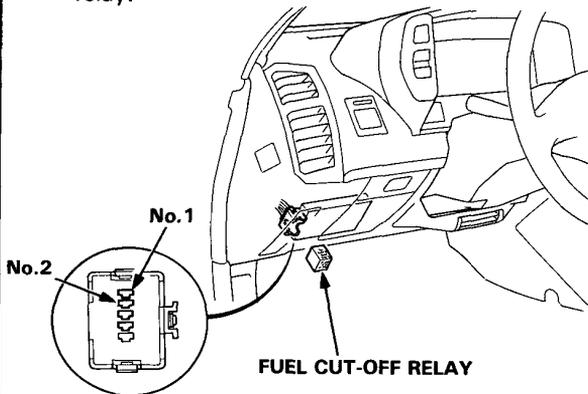
Fuel Pump

Testing

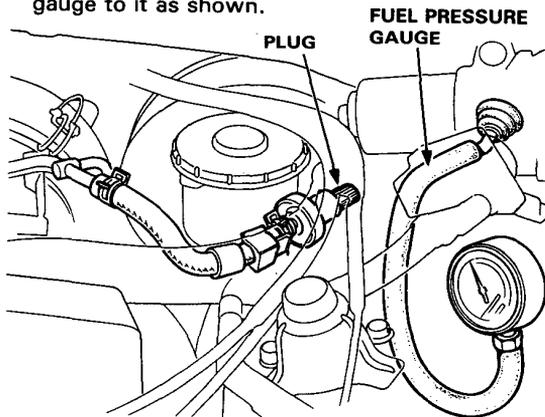
WARNING Do not smoke during the test. Keep any open flame away from your work area.

NOTE: Check for a clogged fuel filter and or fuel line before checking fuel pump pressure.

1. Remove the dashboard under cover and the fuel cut-off relay from the fuse box.
2. Connect the No.1 terminal to the No.2 terminal located at the fuse box side of the fuel cut-off relay.



3. Disconnect the fuel line at the fuel filter in the engine compartment, and connect a pressure gauge to it as shown.



4. Turn ignition ON until pressure stabilizes, then turn key off.

Pressure should be 8.8–14.7 kPa (1.3–2.1 psi).

- If gauge shows at least 8.8 kPa (1.3 psi) go on to step 5.
- If gauge shows less than 8.8 kPa (1.3 psi), replace pump and retest.

5. Remove pressure gauge and hold a graduated container under the hose.
6. Turn ignition ON for 60 seconds, then turn ignition OFF and measure amount of fuel flow.

Fuel flow should be 600 cm³ (20 oz.) in 60 seconds.

- If fuel flow is within specification, reconnect cut-off relay and fuel hose.
- If fuel flow is less than specified, check the fuel cut-off relay.

