



Pressure Regulator

Testing

⚠ WARNING Do not smoke during the test. Keep open flames away from your work area.

1. Attach a pressure gauge to the service port of the fuel pipe (page 6-104).

Pressure should be:

(2.2 l : KS, KX, KG, KE, KF, KY, 2.0 l)

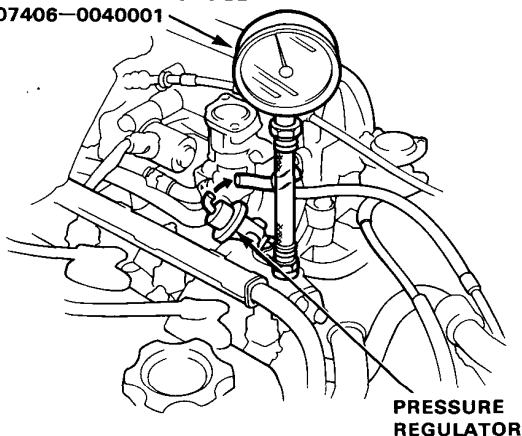
235–284 kPa (2.4–2.9 kg/cm², 34–41 psi)

(KQ)

265–314 kPa (2.7–3.2 kg/cm², 38–46 psi)

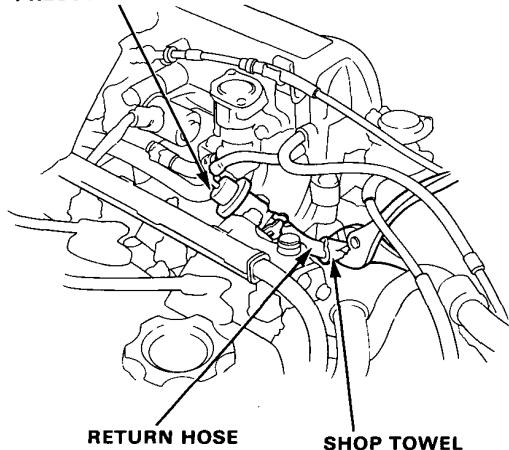
(with the regulator vacuum hose disconnected)

FUEL PRESSURE GAUGE
07406–0040001



2. Reconnect the vacuum hose to the pressure regulator.
3. Check that the fuel pressure rises when the vacuum hose from the regulator is disconnected again.
 - If the fuel pressure did not rise, check to see if it rise with the fuel return hose lightly pinched.
 - If the fuel pressure still does not rise, replace the pressure regulator.

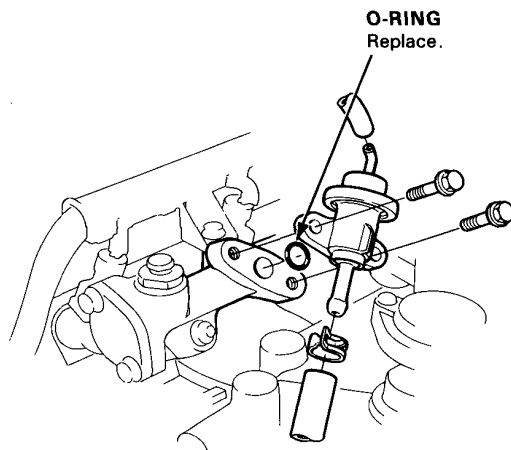
PRESSURE REGULATOR



Replacement

⚠ WARNING Do not smoke while working on fuel system. Keep open flame way from work area.

1. Place a shop towel under pressure regulator, then relieve fuel pressure (page 6-104).
2. Disconnect the vacuum hose and fuel return hose.
3. Remove the two 6 mm retainer bolts.



NOTE:

- Replace the O-ring.
- When assembling the regulator, apply clean engine oil to the O-ring and assemble it into its proper position, taking care not to damage the O-ring.