

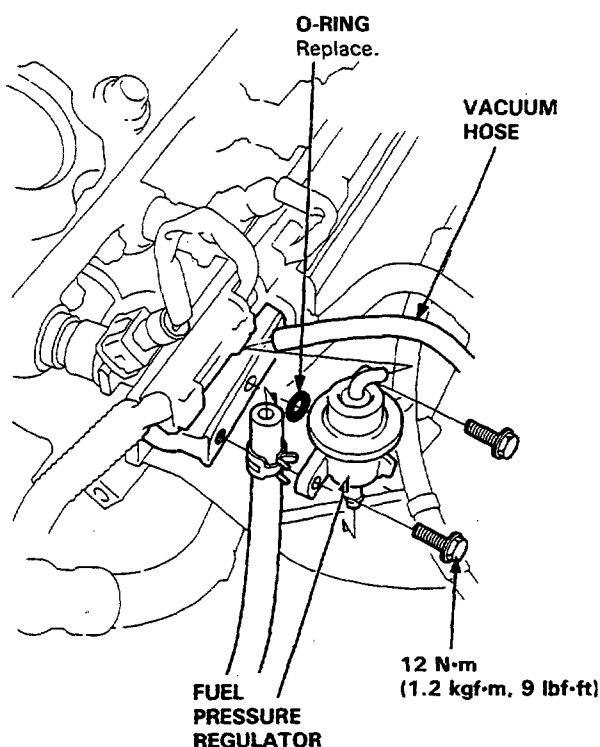
# Fuel Supply System

## Fuel Pressure Regulator (cont'd)

### Replacement

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

1. Place a shop towel under fuel pressure regulator, then relieve fuel pressure (see page 11-80).
2. Disconnect the vacuum hose and fuel return hose.
3. Remove the two 6 mm mounting bolts.



### NOTE:

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

## Fuel Filter

### Replacement

#### ⚠ WARNING

- Do not smoke while working on fuel system. Keep open flame away from your work area.
- While replacing the fuel filter, be careful to keep a safe distance between battery terminals and any tools.

The fuel filter should be replaced every 2 years or 40,000 km (24,000 miles), whichever comes first, or whenever the fuel pressure drops below the specified value [270–320 kPa, 2.8–3.3 kgf/cm<sup>2</sup>, 40–47 psi with the fuel pressure regulator vacuum hose disconnected and pinched] after making sure that the fuel pump and the fuel pressure regulator are OK.

1. Disconnect the battery negative cable from the battery negative terminal.
  2. Place a shop towel under and around the fuel filter.
  3. Relieve fuel pressure (see page 11-80).
  4. Support the fuel filter with a wrench, as shown, then remove the banjo bolt and the fuel feed pipe from the fuel filter.
  5. Remove the fuel filter clamp and fuel filter.
  6. When assembling, use new washers, as shown.
- NOTE: Clean the flared joint of high pressure hoses thoroughly before reconnecting them.

