

Fuel Supply System

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 whenever the fuel pressure drops below the specified value [299 - 348 kPa (3.05 - 3.55 kgf/cm², 43 - 50 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. Place a shop towel under and around the fuel filter.
2. Relieve fuel pressure (see page [11-132](#)).
3. Remove the special bolt and the fuel feed pipe while supporting the fuel filter with another wrench, as shown.
4. Remove the fuel filter bracket.
5. Remove the fuel filter stay and fuel filter.
6. Install the new fuel filter in the reverse order of removal, and note these items:
 - When **assembling**, use new washers as shown.
 - Clean the flared joint of high pressure hoses thoroughly before reconnecting them.

