

Fuel Supply System

Fuel Pump (cont'd)

Testing

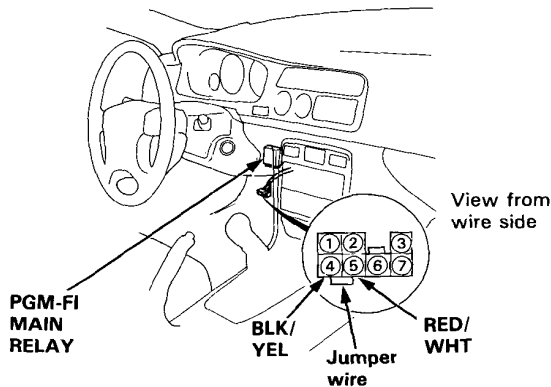
⚠ WARNING Do not smoke during the test. Keep open flame away from your work area.

If you suspect a problem with the fuel pump, check that the fuel pump actually runs; when it is ON, you will hear some noise if you hold your ear to the fuel fill port with the fuel fill cap removed. The fuel pump should run for two seconds, when ignition switch is first turned on. If the fuel pump does not make noise, check as follows:

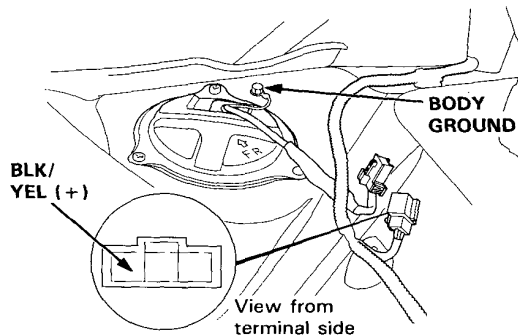
1. Raise the front section of the spare tire lid.
2. Disconnect the 3P connector.

CAUTION: Be sure to turn the ignition switch OFF before disconnecting the wires.

3. Connect the RED/WHT ⑤ wire and BLK/YEL ④ wire with a jumper wire at the PGM-FI main relay connector.



4. Check that battery voltage is available at the fuel pump connector when the ignition switch is turned ON (positive probe to the BLK/YEL wire, negative probe to the body ground).



- If battery voltage is available, replace the fuel pump.
- If there is no voltage, check the fuel pump ground and wire harness (see page 11-96).

Replacement

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

1. Remove the fuel tank (see page 11-98).
2. Disconnect the 2P connector from the fuel pump.
3. Remove the fuel pump mounting nuts.
4. Remove the fuel pump from the fuel tank.
5. Install a new washer on the banjo bolt, then install parts in the reverse order of removal.

