

Fuel Supply System

Fuel Pump

Testing

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

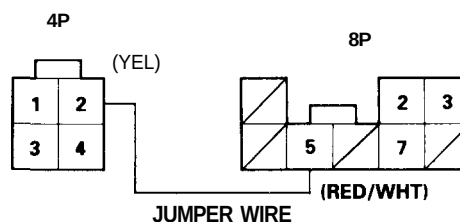
If you suspect a problem with the fuel pump, check that the fuel pump actually runs; when it is ON, you will hear some noise if you hold your ear to the fuel fill port with the fuel fill cap removed. The fuel pump should run for 2 seconds when ignition switch is first turned on. If the fuel pump does not make noise, check as follows:

1. Remove the rear seat cushion (see [section 20](#)).
2. Disconnect the 10P connector.

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

3. Disconnect the PGM-FI main relay connector and connect the No. 2 terminal and No. 5 terminal* with a jumper wire. *: 8P connector

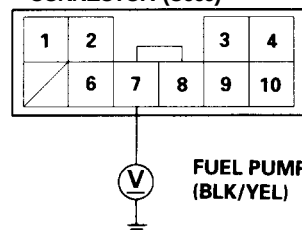
PGM-FI MAIN RELAY CONNECTORS



Wire side of female terminals

4. Check that battery voltage is available between the fuel unit sub-harness connector terminal No. 7 and body ground when the ignition switch is turned ON (II).

FUEL UNIT SUB-HARNESS CONNECTOR (C669)



Terminal side of male terminals

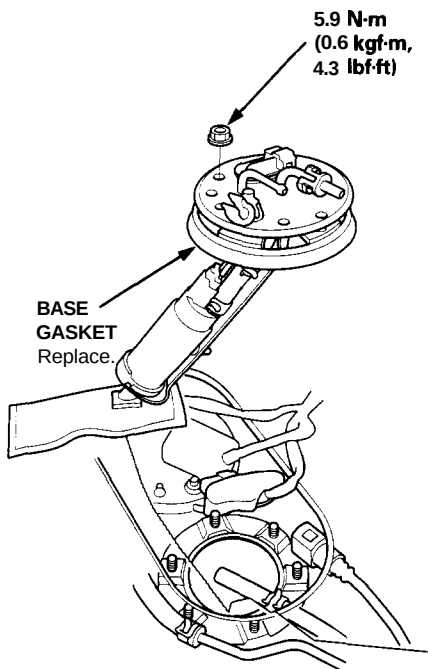
- If battery voltage is available, check the fuel pump ground. If the ground is OK, replace the fuel pump.
- If there is no voltage, check the wire harness (see [page 11-147](#)).



Replacement

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

1. Remove the rear seat cushion (see [section 20](#)).
2. Remove the access panel from the floor.
3. Disconnect the 2P connector from the fuel pump.
4. Remove the fuel pump mounting nuts.



5. Remove the fuel pump from the fuel tank.
6. Install parts in the reverse order of removal.