

# Fuel Supply System

## Fuel Pump (cont'd)

### Testing

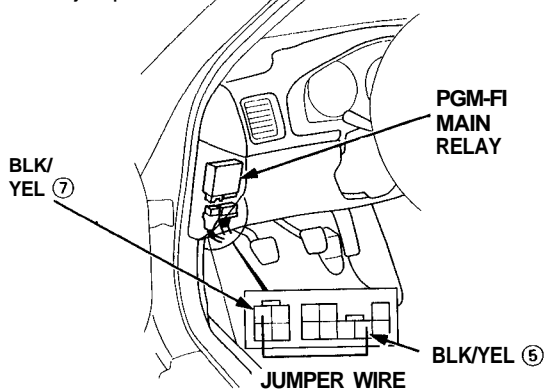
**⚠ WARNING** Do not smoke during the test. Keep open flame away from your work area.

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 the ignition switch is first turned on. If there is no noise at the fuel fill pipe, check as follows:

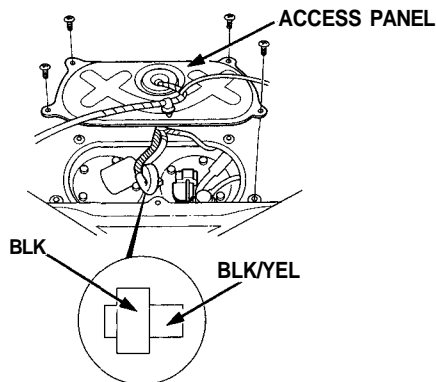
1. Remove the rear seats (see [section 20](#)).
2. Remove the access panel.
3. Disconnect the 2P connector from the fuel pump.

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

4. Disconnect the PGM-FI main relay connector and connect the BLK/YEL ⑤ wire and BLK/YEL ⑦ wire with a jumper wire.



5. 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 BLK wire).



- If battery voltage is available, replace the fuel pump.
- If there is no voltage, check the fuel pump ground and wire harness (see page [11-122](#)).

### Replacement

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

1. Remove the rear seats (see [section 20](#)).
2. Remove the access panel.
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.

