

# Fuel Supply System

## Fuel Pump

### Testing

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

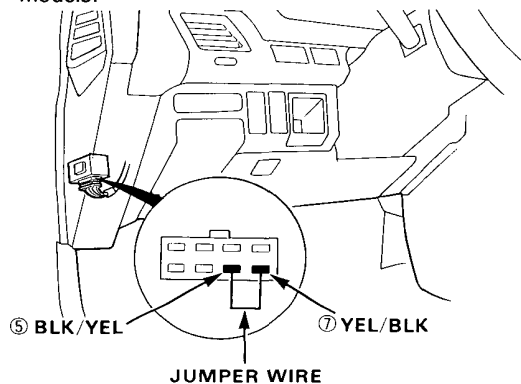
If you suspect a problem with the fuel pump, check that the fuel pump actually runs; when it is ON, you will hear some noise if you hold your ear to the fuel filler port with the fuel filler cap removed. The fuel pump should run for two seconds, when ignition switch is first turned on. If the pump does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

1. Remove the rear seat.
2. Disconnect the 5P connector.

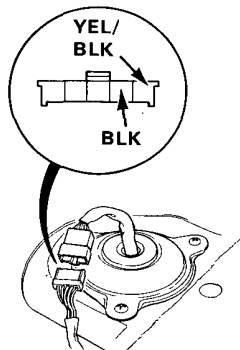
**CAUTION:** Be sure to turn the ignition switch OFF before disconnecting the wires.

3. Connect the BLK/YEL ⑤ wire and YEL/BLK ⑦ wire with a jumper wire.

**NOTE:** Information on this page is for LH and RH models.



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



- If battery voltage is available, replace the fuel pump.
- If there is no voltage, check the main relay and wire harness.

### Replacement

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

1. Remove the fuel tank (page 6-73).
2. Remove the fuel pump mounting nuts.
3. Remove the fuel pump from the fuel tank.

