



Fuel Pump

Testing

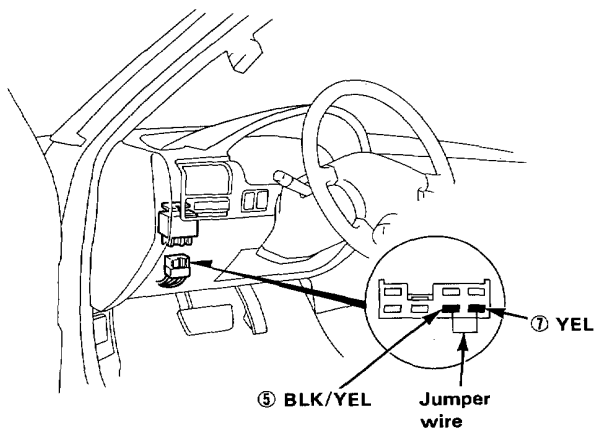
▲WARNING Do not smoke during the test. Keep open flame away from your work area.

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:

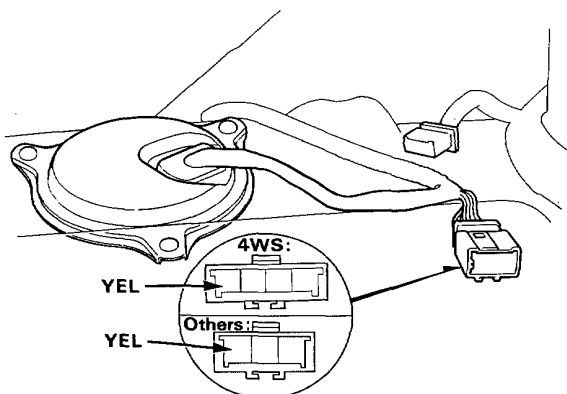
1. Disconnect the 3P or 4P connector in the trunk.

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

2. Disconnect the main relay connector and connect the BLK/YEL ⑤ wire and YEL ⑦ wire with a jumper wire.



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



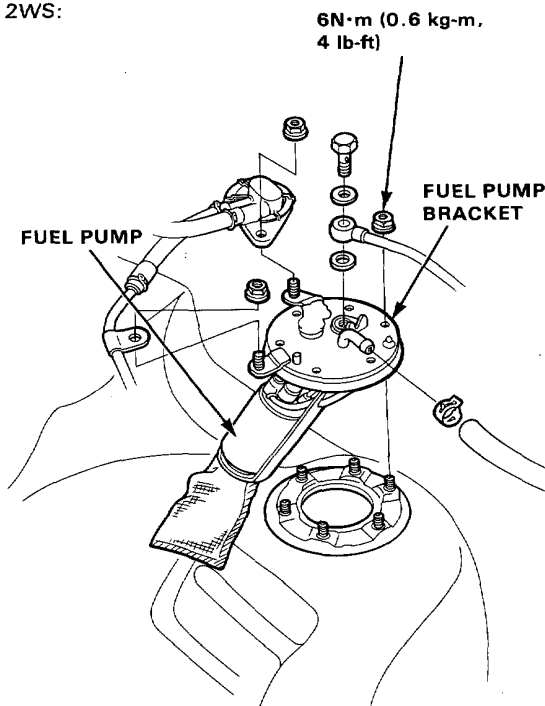
- If battery voltage is available, replace the fuel pump.
- If there is no voltage, check the main relay and wire harness (page 6-216).

Replacement

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

1. Remove the fuel tank (page 6-218).
2. Remove the fuel pump mounting nuts.
3. Remove the fuel pump from the fuel tank.

2WS:



4WS:

