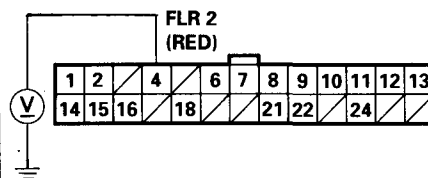
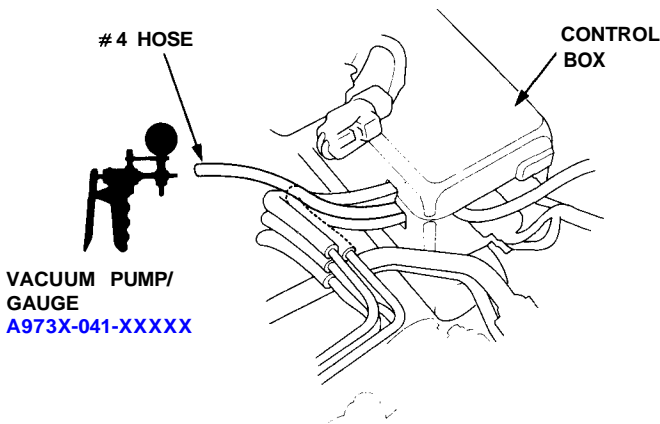
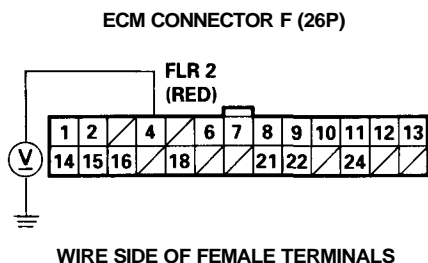
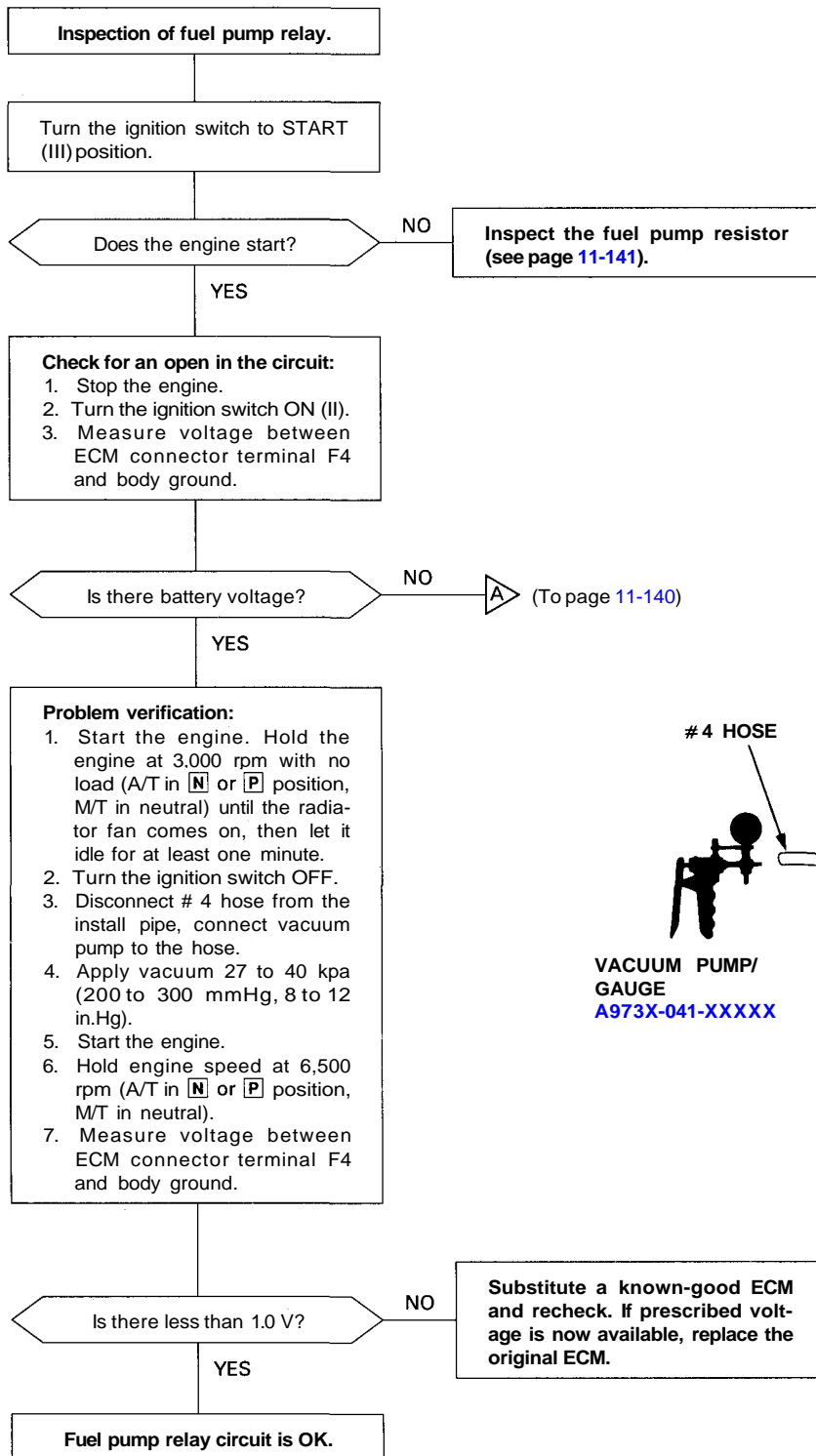




Fuel Pump Relay

Troubleshooting Flowchart



(cont'd)

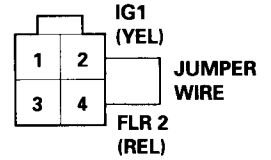
Fuel Supply System

Fuel Pump Relay (cont'd)

(From page 11-139)



FUEL PUMP RELAY 4P CONNECTOR



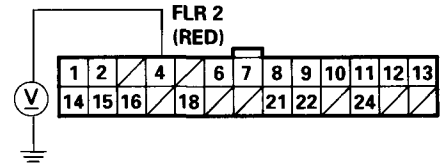
WIRE SIDE OF FEMALE TERMINALS

Check for open in the fuel pump relay:

1. Turn the ignition switch OFF.
2. Disconnect the ECM connector F (26P) from the ECM.
3. Disconnect the 4P connector from the fuel pump relay.
4. Connect fuel pump relay connector terminals No. 2 to No. 4.
5. Turn the ignition switch ON (II).
6. Measure voltage between ECM connector terminal F4 and body ground.

CAUTION: * the "A" connector must be disconnected for this test or the ECM will be damaged.

ECM CONNECTOR F (26P)



WIRE SIDE OF FEMALE TERMINALS

Is there battery voltage? **YES** → Replace the fuel pump relay.

NO

Check for an open in the wire:

1. Remove the jumper wire.
2. Measure voltage between the fuel pump relay connector terminal No. 2 and body ground.

Is there battery voltage? **NO** → Repair open in wire between the fuel pump relay and the No. 5 BACK-UP LIGHTS ALTERNATOR TURN SIGNALS (15 A) fuse in the under-dash fuse box.

YES

Repair open or short in wire between ECM (F4) and the fuel pump relay.

