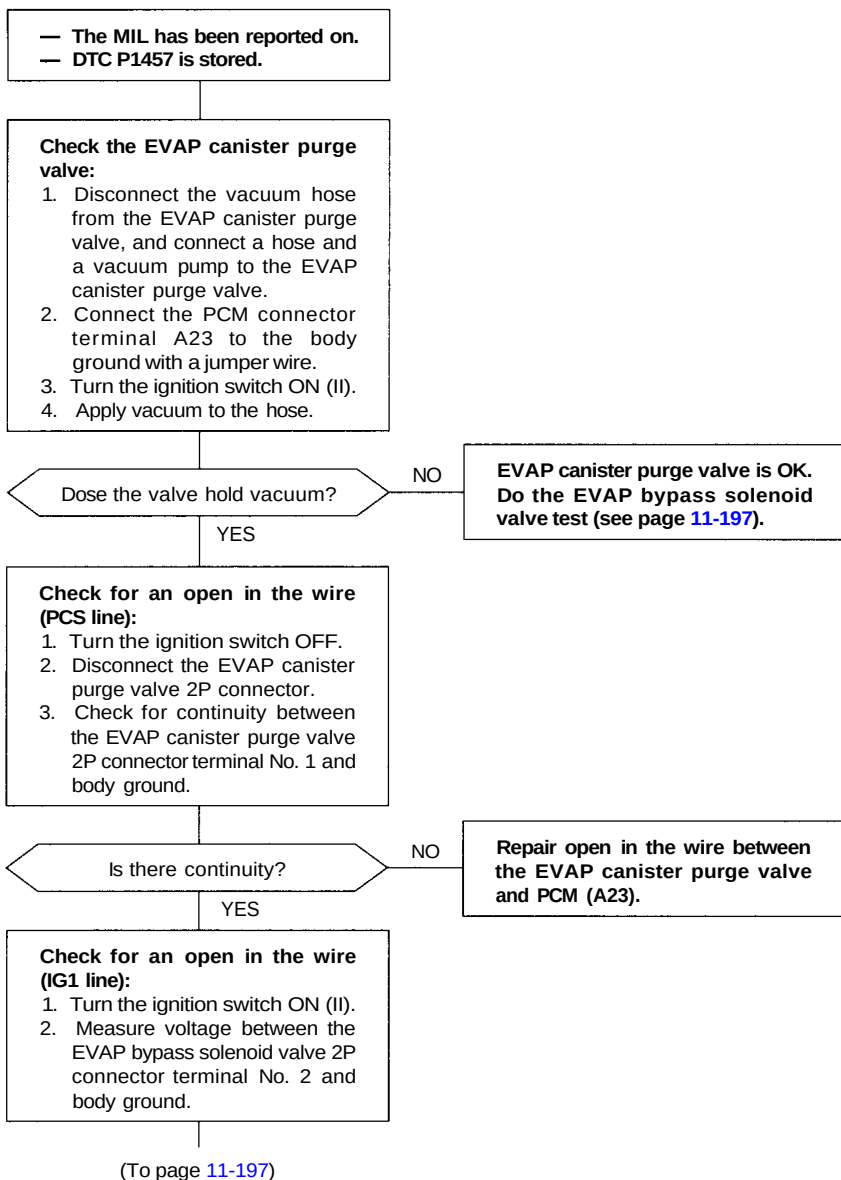


Emission Control System

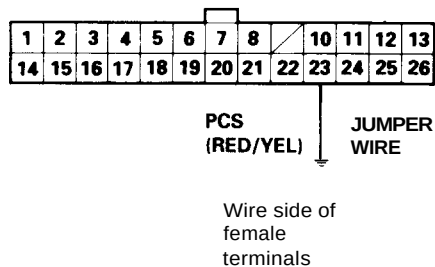
Evaporative Emission (EVAP) Controls (cont'd)

'00 - 01 models:

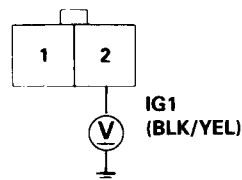
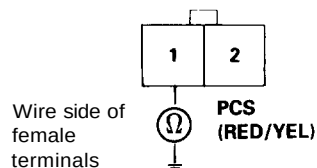
Troubleshooting Flowchart



PCM CONNECTOR A (26P)

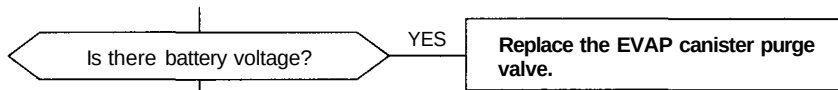


EVAP CANISTER PURGE VALVE 2P CONNECTOR (C127)





(From page 11-194)

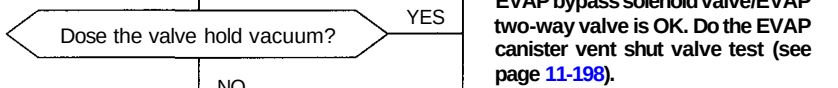


NO

Repair open in the wire between the EVAP canister purge valve and No. 20 ECU (PCM) (20 A) fuse.

EVAP bypass solenoid valve test.**Check the EVAP bypass solenoid valve:**

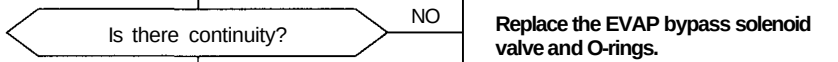
1. Disconnect the vacuum hose from the EVAP two way valve, and connect a vacuum pump to the hose.
2. Turn the ignition switch ON (II).
3. Apply vacuum to the hose.



NO

Check the EVAP bypass solenoid valve:

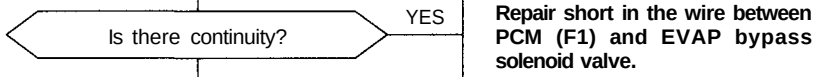
1. Turn the ignition switch OFF.
2. Disconnect the EVAP bypass solenoid valve 2P connector.
3. Check for continuity between the EVAP bypass solenoid valve 2P connector terminal No. 2 and body ground.



YES

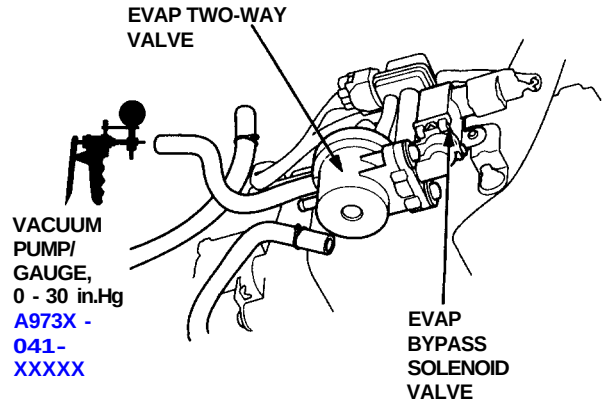
Check for a short in the wire (2WBS line):

1. Disconnect the PCM connector F (8P).
2. Check for continuity between the EVAP bypass solenoid valve 2P connector terminal No. 2 and body ground.

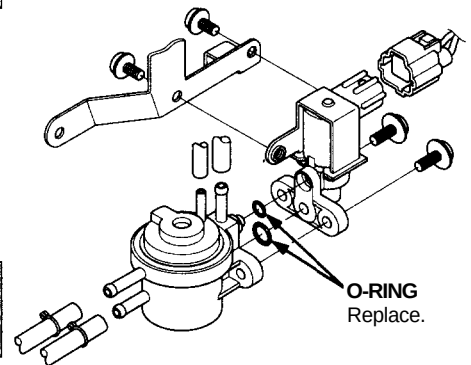
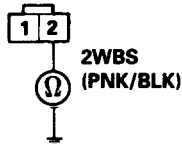
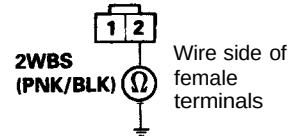


NO

Substitute a known-good PCM and recheck (see page 11-42 for immobilizer information). If symptom/indication goes away, replace the original PCM.



EVAP BYPASS SOLENOID VALVE 2P CONNECTOR (C675)



(cont'd)