

FUEL SYSTEM (Programmed Fuel Injection)

4. MAP Sensor Output Line Short Circuit Inspection

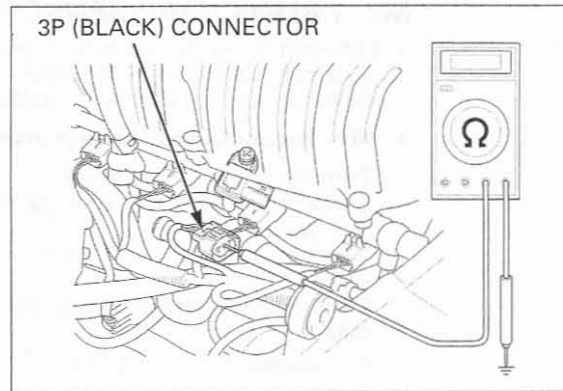
Check for continuity between the MAP sensor 3P (Black) connector terminal of the wire harness side and ground.

Connection: Blue/black – ground

Is there continuity?

YES – Short circuit in Blue/black wire

NO – Faulty MAP sensor



5. MAP Sensor Input Line Inspection

Turn the ignition switch OFF.
Disconnect the ECM 32P connectors.

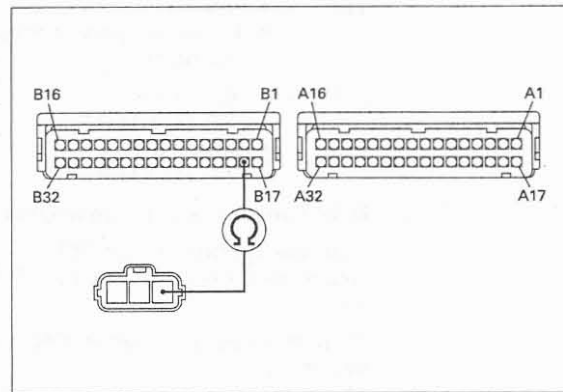
Check for continuity at the Yellow/red wire between the MAP sensor 3P (Black) connector terminal and the ECM 32P (Light gray) connector.

Connection: B18 – Yellow/red

Is there continuity?

YES – Replace the ECM with a known good one, and recheck.

NO – Open circuit in Yellow/red wire



MIL 2 BLINKS (MAP SENSOR)

- Before starting the inspection, check for loose or poor contact on the MAP sensor 3P (Black) connector and recheck the MIL blinking.

1. MAP Sensor Hose Inspection

Turn the ignition switch OFF

Check for connection and installation of the MAP sensor vacuum hose.

Is the MAP sensor hose connection correct?

YES – GO TO STEP 2.

NO – Correct the hose connection or installation

