

FUEL SYSTEM (Programmed Fuel Injection)

3. ECM Output Voltage Inspection

Turn the ignition switch OFF.
Connect the ECM test harness to ECM connectors (page 6-11).

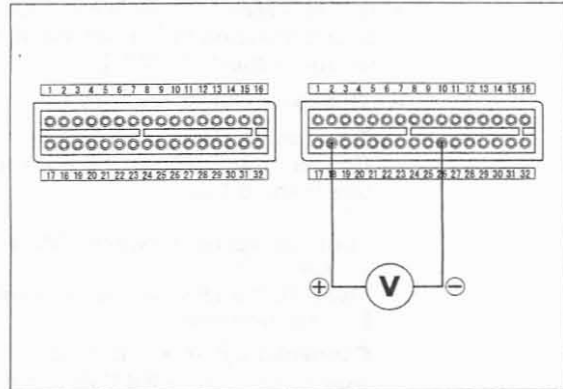
Turn the ignition switch ON and engine stop switch "O".
Measure the voltage at the test harness terminals.

Connection: B18 (+) –B26 (–)

Is the voltage within 4.75 – 5.25V?

YES – • Open circuit in Yellow/red wire
• Open circuit in Gray/black wire

NO – Replace the ECM with a known good one, and recheck.



4. TP Sensor Output Line Inspection

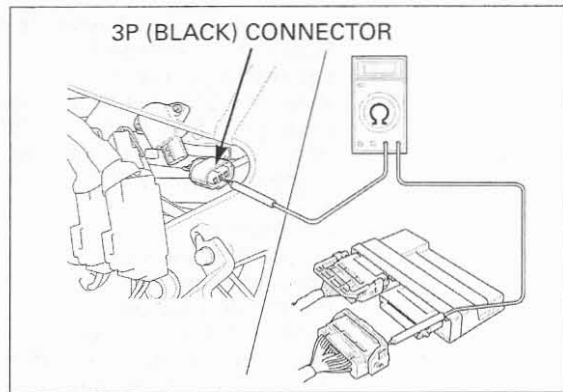
Check for continuity between the TP sensor 3P (Black) connector terminal of the wire harness side and ECM 32P (Light gray) connector.

Connection: Red/yellow – B30

Is there continuity?

YES – GO TO STEP 5.

NO – Open circuit in Red/yellow wire



5. TP Sensor Output Line Short Circuit Inspection

Turn the ignition switch OFF.

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

Connection: Red/yellow (+) – ground (–)

Is there continuity?

YES – Short circuit in Red/yellow wire

NO – Faulty TP sensor

