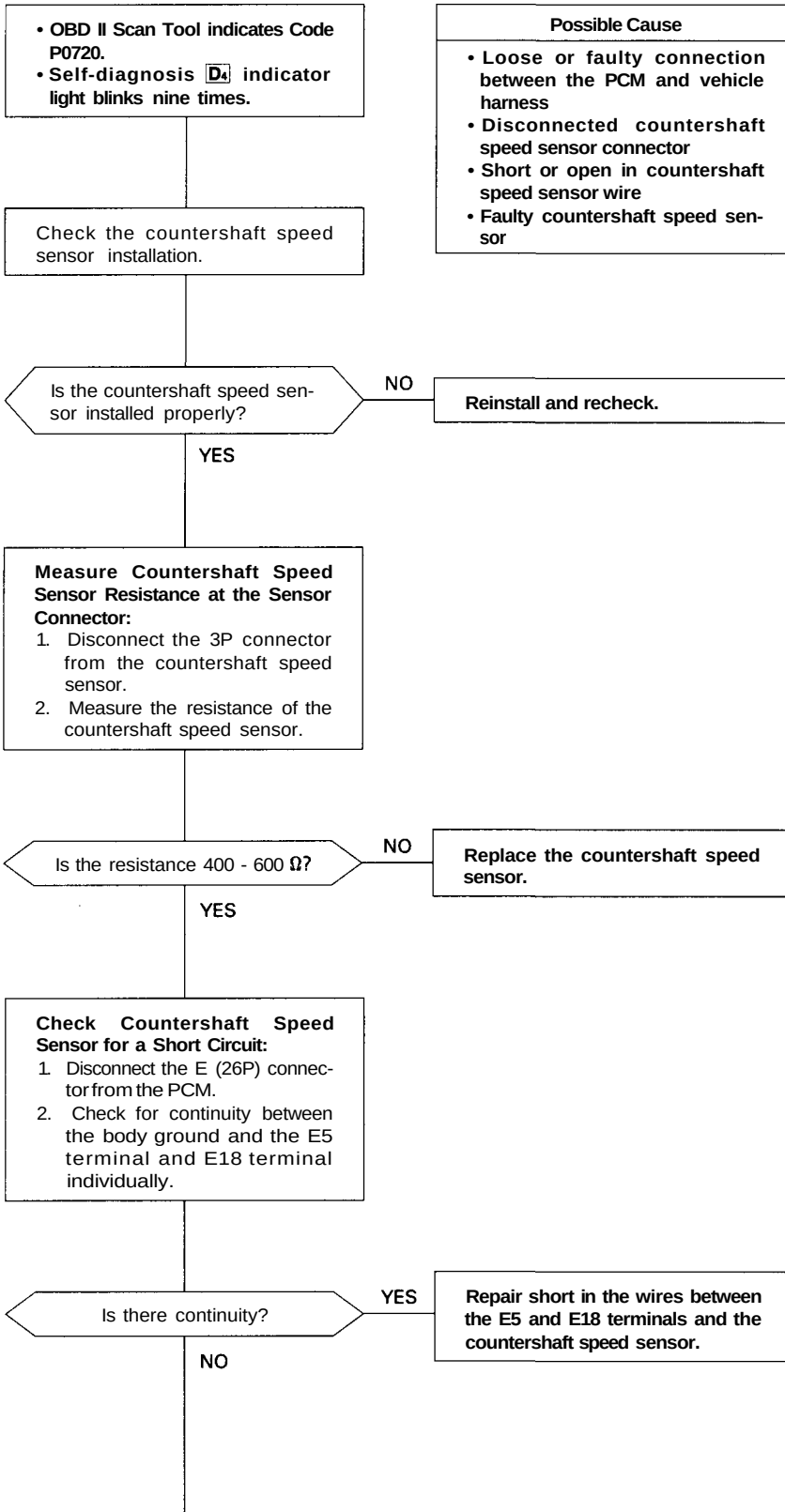
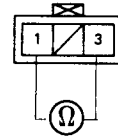


Electrical Troubleshooting

Troubleshooting Flowchart — Countershaft Speed Sensor

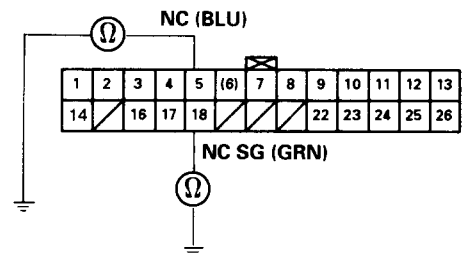


COUNTERSHAFT SPEED SENSOR 3P CONNECTOR



Terminal side of male terminals

PCM CONNECTOR E (26P)



Wire side of female terminals

To page 14-73



From page 14-72

Measure Countershaft Speed Sensor Resistance:

- 1. Connect the countershaft speed sensor 3P connector.
- 2. Measure the resistance between the E5 and E18 terminals.

Is the resistance 400 - 600 Ω ?

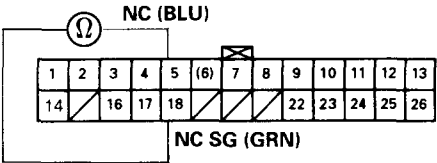
NO

Repair loose terminal or open in the wires between the E5 and E18 terminals and the countershaft speed sensor.

YES

Check for loose PCM connectors. If necessary, substitute a known-good PCM and recheck.

PCM CONNECTOR E (26P)



Wire side of female terminals