PGM-FI MALFUNCTION INDICATOR 1 BLINK (MAP SENSOR)

Turn the ignition switch OFF.

Disconnect the MAP sensor 3P connector.
Check for loose or poor contact on the MAP sensor connector.
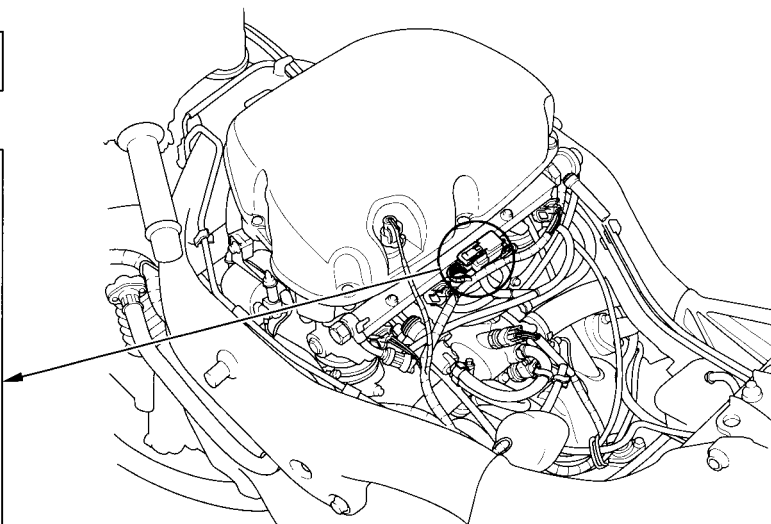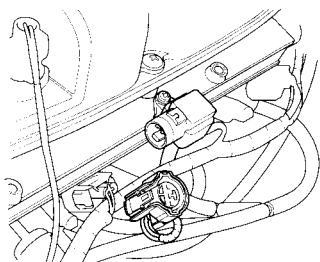
Connect the MAP sensor connector.
Place the motorcycle on its side stand.
Start the engine and check the malfunction indicator blinks.

No blinks → • Loose or poor contacts on the MAP sensor connector

1 blinks

Turn the ignition switch OFF.

Disconnect the MAP sensor 3P connector.
Turn the ignition switch ON.
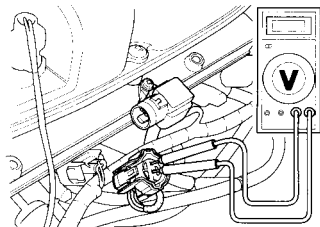Measure the voltage at the wire harness side connector.

Connection: Pink (+) — Ground (−)
Standard: 4.75 — 5.25 V
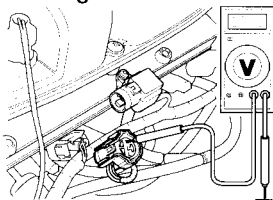
Out of range → • Open or short circuit in Pink wire
• Loose or poor contact on the ECM connectors

Voltage exists

Measure the voltage between the connector terminals of the wire harness side.

Connection: Pink (+) — Green/Orange (−)
Standard: 4.75 — 5.25 V

Out of range → • Open or short circuit in Green/Orange wire
• Loose or poor contact on the ECM connectors

Voltage exists