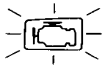


# PGM-FI Control System

## Troubleshooting Flowchart — TA Sensor



Self-diagnosis LED indicates code 10: Most likely a problem in the Intake Air Temperature (TA) Sensor circuit.



- Check Engine warning light has been reported on.
- LED indicates CODE 10.

Turn the ignition switch OFF.

Remove CLOCK fuse in the under-hood relay box for 10 seconds to reset ECU.

Turn the ignition switch ON.

Is Check Engine warning light on and does LED indicate CODE 10?

NO

YES

Turn the ignition switch OFF.

Disconnect the 2P connector from the TA sensor.

Measure resistance between the 2 terminals on the TA sensor.

Is there 1–4 k $\Omega$  ?

NO

Replace TA sensor.

YES

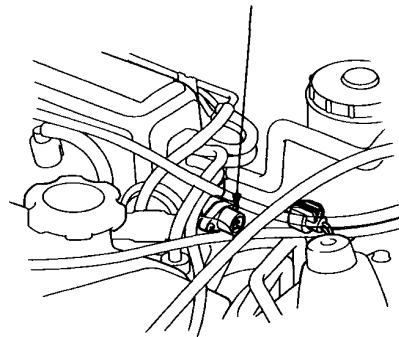
Turn the ignition switch ON.

Measure voltage between WHT/RED (+) terminal and body ground.

(To page 6-143)

Intermittent failure, system is OK at this time (test drive may be necessary). Check for poor connections or loose wires at TA sensor and C235 (located at right shock tower).

TA SENSOR





(From page 6-142)

