

# PGM-FI Control System

## Troubleshooting Flowchart — TA Sensor



Self-diagnosis LED indicator blinks ten times: Most likely a problem in the Intake Air Temperature (TA) Sensor circuit.



- Check Engine warning light is on.
- LED indicates CODE 10

Turn the ignition switch OFF.

Remove HAZARD fuse in the main fuse 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.

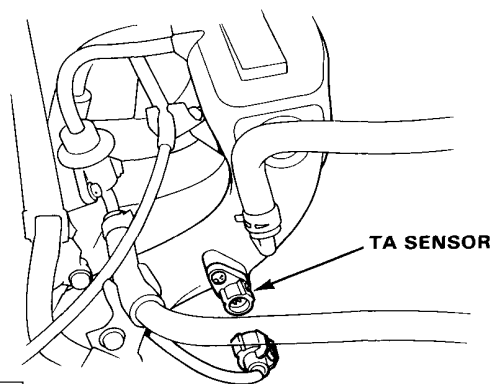
Is there 1-4 kΩ ?

NO

YES

Turn the ignition switch ON.

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



Intermittent failure, system is OK at this time (test drive may be necessary).

Check for poor connections or loose wires at TA sensor, C210 and C212 (round connector and square connector located at the right shock tower).

Replace TA sensor.

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