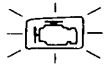
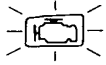


# PGM-FI Control System

## Troubleshooting Flowchart — Throttle Angle Sensor



Self-diagnosis LED indicates code 7: Most likely a problem in the Throttle Angle Sensor circuit.



- Engine is running.
- Check Engine warning light has been reported on.
- LED indicates CODE 7.

Turn the ignition switch OFF.

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

Start the engine.

Is Check Engine warning light on and does LED indicate CODE 7?

NO

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

YES

Turn the ignition switch OFF.

Disconnect the 3P connector from the throttle angle sensor.

Turn the ignition switch ON.

Measure voltage between YEL/WHT (+) terminal and GRN/WHT (-) terminal.

Is there approx. 5V ?

NO

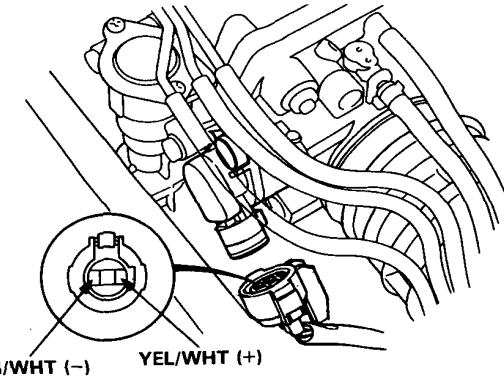
Measure voltage between YEL/WHT (+) terminal and body ground.

YES

Turn the ignition switch OFF.

Reconnect the 3P connector.

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GRN/WHT (-) YEL/WHT (+)

Is there approx. 5V ?

YES

Repair open in GRN/WHT wire between ECU (D22) and throttle angle sensor.

NO

Turn the ignition switch OFF.

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