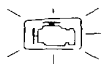
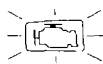


# PGM-FI Control System

## Troubleshooting Flowchart — Throttle Angle Sensor



Self-diagnosis LED indicator blinks seven times: Most likely a problem in the Throttle Angle Sensor circuit.



- Engine is running
- Check Engine warning light is on
- LED indicates CODE 7

Turn the ignition switch OFF.

Remove HAZARD fuse in the main fuse box for 10 seconds to reset ECU.

Start engine.

Is Check Engine warning light on?  
Does LED indicate CODE 7?

NO

Intermittent failure.  
(test drive may be necessary).

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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Is there approx. 5V?

YES

Repair open in GRN/  
WHT wire between  
ECU (C12) and throt-  
tle angle sensor.

NO

Turn the ignition switch OFF.

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