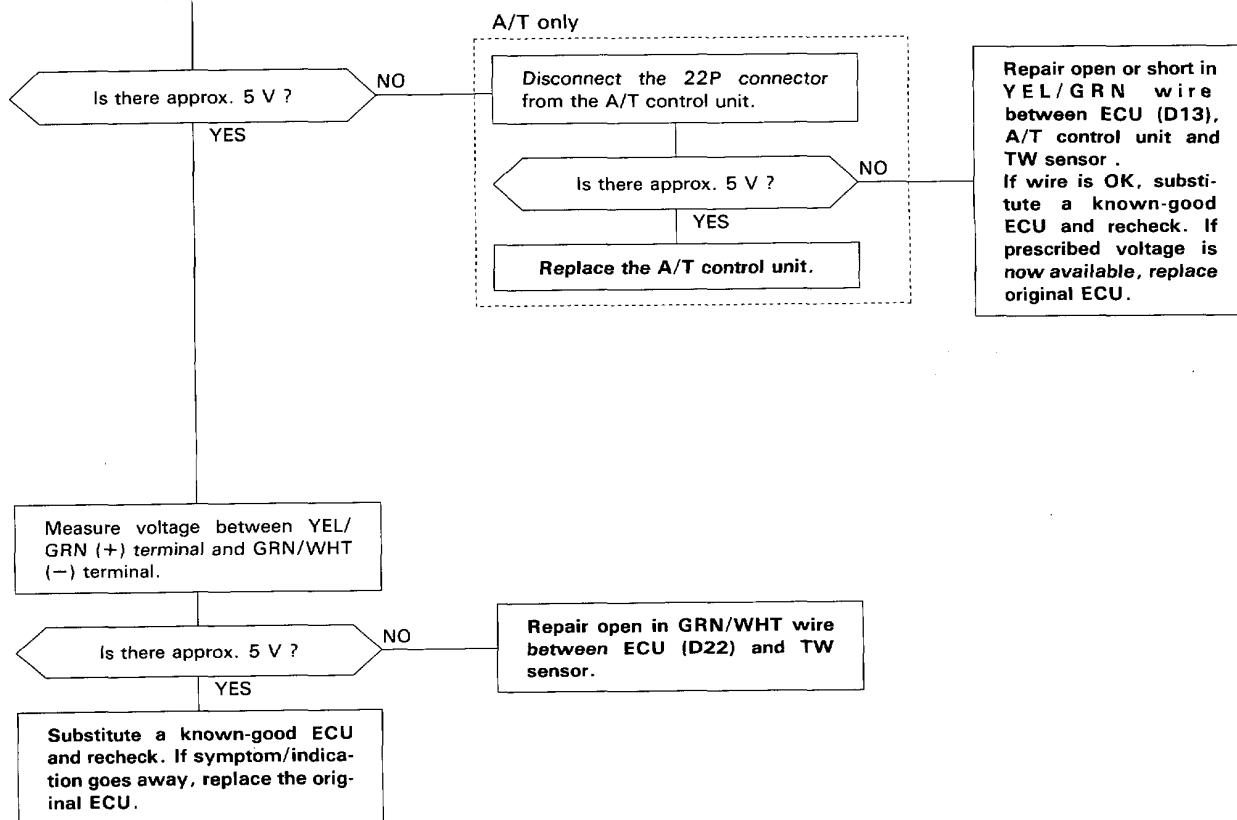


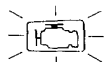


(From page 6-174)

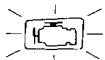


# PGM-FI Control System

## 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 BACK UP fuse in the under-hood relay for 10 seconds to reset ECU.

Start engine.

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

NO

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. 5 V ?

NO

YES

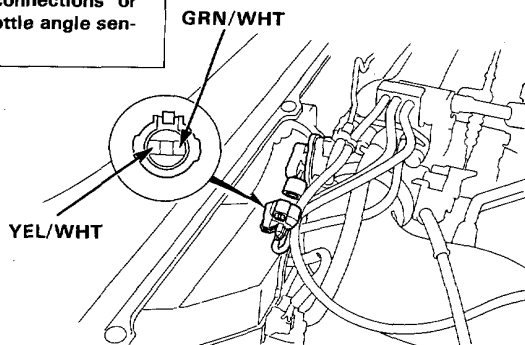
Turn the ignition switch OFF.

Reconnect the 3P connector.

Connect the ECU test harness between the ECU and connector (page 6-150).

(To page 6-177)

Intermittent failure, system is OK at this time (test drive may be necessary).  
Check for poor connections or loose wires at throttle angle sensor connector.



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

Is there approx. 5V ?

YES

NO

Turn the ignition switch OFF.

Connect the ECU test harness between the ECU and connector (page 6-150).

(To page 6-177)

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