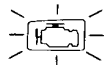
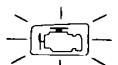


# PGM-FI Control System

## Troubleshooting Flowchart — CYL Sensor



Self-diagnosis LED indicates code 15: A problem in the CYL sensor.



- Check Engine warning light has been reported on.
- LED indicates CODE 9.

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 9 ?

NO

Intermittent failure, system is OK at this time (test drive may be necessary).  
Check for poor connections or loose wires at CYL Sensor connector and C236 (located at right shock tower).

YES

Stop the engine.

Disconnect the 2P connector from the CYL sensor.

Measure resistance between 2 terminals on the CYL sensor.

Is there 700 – 1,100  $\Omega$ ?

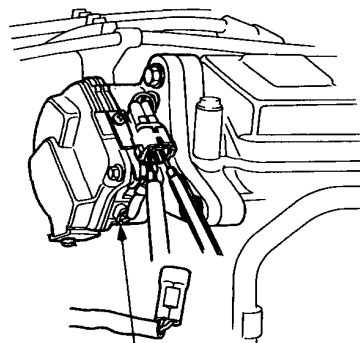
NO

Replace CYL sensor assembly (page 6-149).

YES

Check for continuity to body ground on the 2 terminals individually.

(To page 6-141)



CYL SENSOR

