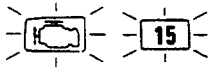


# PGM-FI System

## Ignition Output Signal



The Malfunction Indicator Lamp (MIL) indicates Diagnostic Trouble Code (DTC) 15: A problem in the Ignition Output Signal circuit.

- The MIL has been reported on.
- With the SCS short connector connected (see page 11-14), code 15 is indicated.

Do the ECM Reset Procedure (see page 11-15).

Start the engine

NOTE: If the engine won't start, it may take 20 seconds of cranking to set the code.

Is the MIL on and does it indicate code 15 ?

NO

Intermittent failure, system is OK at this time (test drive may be necessary).  
Check for poor connections or loose wires between ICM and ECM.

YES

Turn the ignition switch OFF.

Disconnect the 2P connector from the distributor.

Turn the ignition switch ON.

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

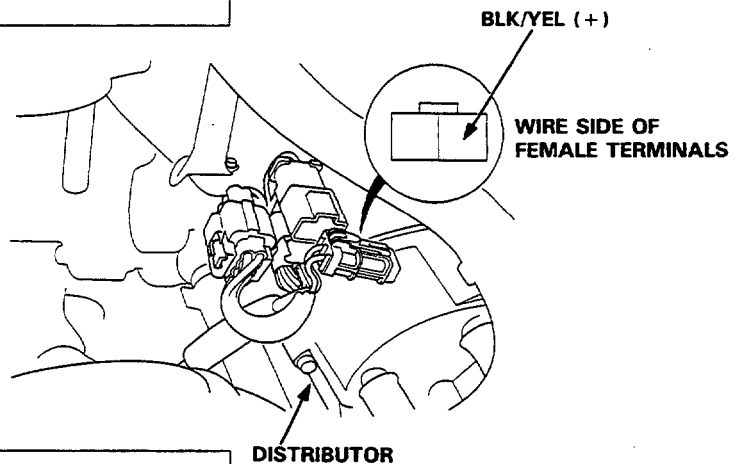
Is there battery voltage ?

NO

Repair open in BLK/YEL wire between the 2P connector and ignition switch.

YES

(To page 11-53)





(From page 11-52)

Turn the ignition switch OFF.

Reconnect the 2P connector.

Connect the test harness between the ECM and connectors (see page 11-17).

Turn the ignition switch ON.

Measure voltage between A21 (+) terminal and A26 (-) terminal.

Is there battery voltage ?

YES

Substitute a known-good ECM and recheck. If symptom/indication goes away, replace the original ECM.

NO

- Replace the ICM (see section 23).
- Repair open or short in YEL/GRN wire between ICM and ECM (A21).

NOTE: If the YEL/GRN wire was shorted, the ICM may be damaged.

