

PGM-FI System

Troubleshooting Flowchart — Fuel Metering System



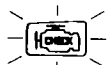
45

The Malfunction Indicator Lamp (MIL) indicates Diagnostic Trouble Code (DTC) 45: A problem in the Left Fuel Metering System.



46

The Malfunction Indicator Lamp (MIL) indicates Diagnostic Trouble Code (DTC) 46: A problem in the Right Fuel Metering System.



45

or

46

- The MIL has been reported on.
- With service check connector jumped (see page 11-34), code 45 and/or 46 are indicated.

Do the ECM or PCM Reset Procedure (see page 11-35).

Start the engine.

Warm up engine to normal operating temperature (the radiator fan comes on).

Do the Road Test.*

Is the MIL on and does it indicate code 45 and/or 46?

YES

Turn the ignition switch OFF.

Relieve fuel pressure (see page 11-106).

Attach the fuel pressure gauge and measure the fuel pressure at idle (see page 11-107).

Is the pressure less than 255 kpa (2.55 kg/cm², 36 psi)?

YES

See page 11-118 for fuel filter replacement and page 11-120 for fuel pump testing.

NO

Substitute a known-good MAP sensor.

Do the ECM or PCM Reset Procedure (see page 11-35).

Do the Road Test.*

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Intermittent failure, system is OK at this time.



(From page 11-54)

