

PGM-FI (PROGRAMMED FUEL INJECTION) SYSTEM

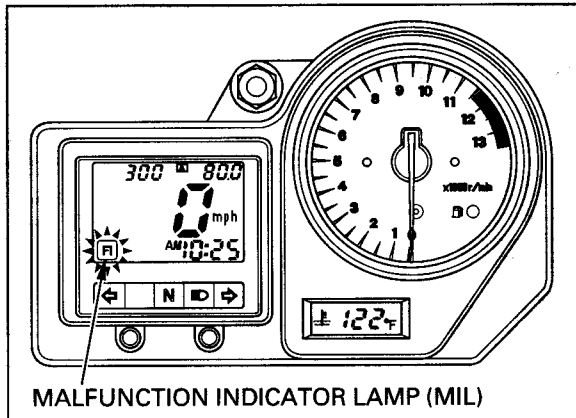
SELF-DIAGNOSTIC PROCEDURES

Place the motorcycle on its side stand.
Start the engine and let it idle.

If the malfunction indicator lamp (MIL) does not light or blink, the system has no memory of problem data.

If the malfunction indicator blinks, note how many times the malfunction indicator lamp (MIL) blinks, and determine the cause of the problem (page 5-12 through 5-55).

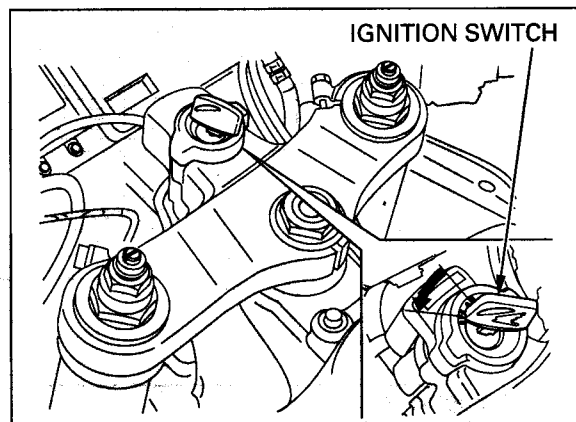
The malfunction indicator lamp (MIL) will start blinking only with the side stand down and with the engine off (engine stop switch in RUN) or engine revs are below 5,000 rpm. In any other conditions, the malfunction indicator lamp (MIL) will illuminate and stay on.



MALFUNCTION INDICATOR LAMP (MIL)

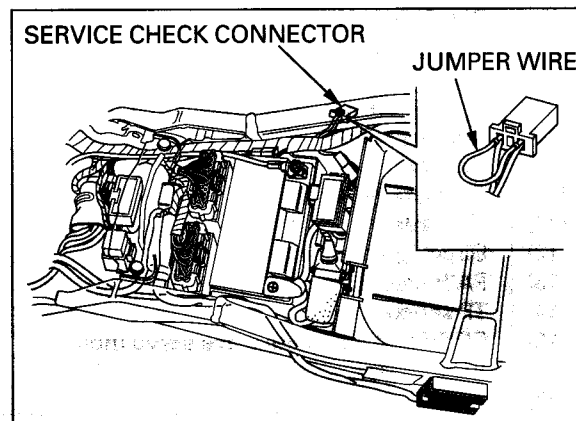
If you wish to read the PGM-FI memory for trouble data, perform the following:

Turn the ignition switch OFF.



Remove the seat (page 2-2).

Short the PGM-FI system service check connector terminals using a jumper wire.



Turn the ignition switch ON and engine stop switch RUN.

If the ECM has no self diagnosis memory data, the MIL will illuminate when you turn the ignition switch ON.

If the ECM has self diagnosis memory data, the MIL will start blinking when you turn the ignition switch ON.

Even if the PGM-FI has memory data, the MIL does not blink when the engine is running.

Note how many times the MIL blinks, and determine the cause of the problem (page 5-12 through 5-55).

