

# PGM-FI (PROGRAMMED FUEL INJECTION) SYSTEM

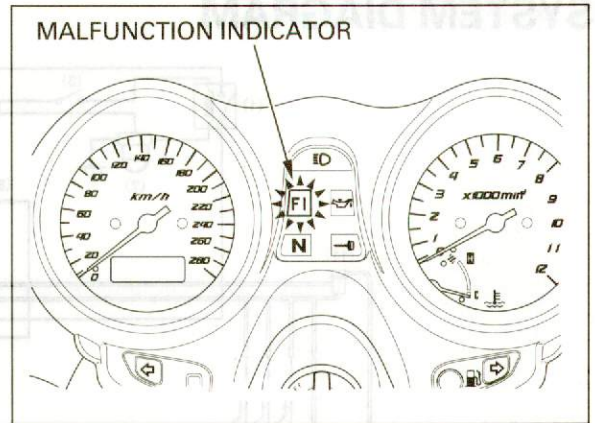
## SELF-DIAGNOSTIC PROCEDURES

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

If the malfunction indicator 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 blinks, and determine the cause of the problem (page 5-10 through 5-46).

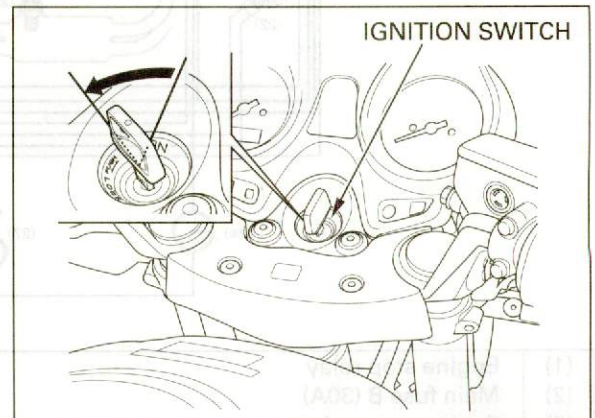
**NOTE:**

The malfunction indicator will start blinking only when the engine revs are below 5,000 min<sup>-1</sup> (rpm) with the side stand down. In any other conditions, the malfunction indicator will illuminate and stay on.



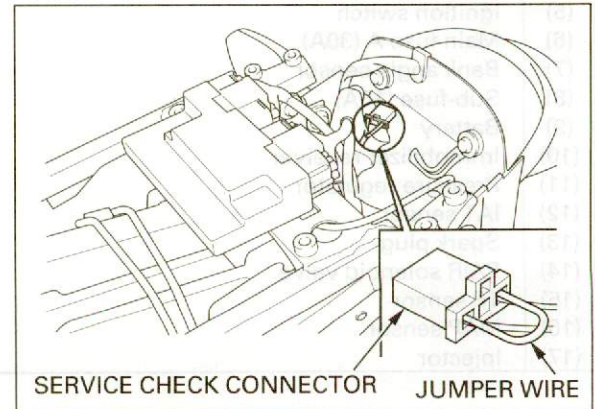
If you wish to read the PGM-FI memory for trouble data, perform the following:

Turn the ignition switch OFF.



Remove the seat (page 2-2).

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



(18)	Cam pulse generator
(19)	FAIR check valve
(20)	ECT sensor
(21)	Knock sensor
(22)	Ignition sensor
(23)	O <sub>2</sub> sensor
(24)	Tachometer
(25)	Fuel pump
(26)	Vehicle speed sensor
(27)	Neutral switch
(28)	Clutch switch
(29)	Side stand switch
(30)	Malfunction indicator
(31)	Immobilizer indicator
(32)	Service check connector