05DVY–12

CHECK FOR INTERMITTENT PROBLEMS

HINT:

Intelligent tester II:

Inspect the vehicle's ECM using check mode. Intermittent problems are easier to detect when the ECM is in check mode with the intelligent tester II. In check mode, the ECM uses 1 trip detection logic, which has a higher sensitivity to malfunctions than normal mode (default), which uses 2 trip detection logic.

(a) Clear the DTCs (see page 05–466).
(b) Change the ECM from normal mode to check mode using the intelligent tester II (see page).
(c) Perform a simulation test (see page 01–26).
(d) Check the connector and terminal (see page 01–36).
(e) Wiggle the harness and the connector (see page 01–36).