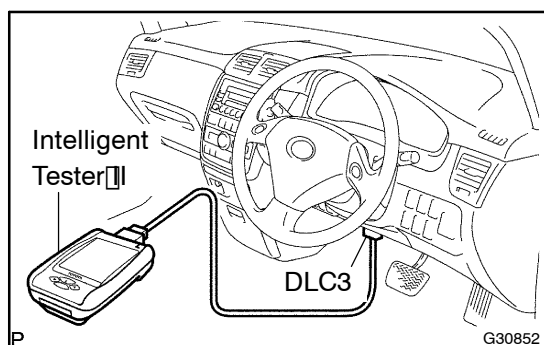


DTC CHECK/CLEAR



1. CHECK DTC WITH INTELLIGENT TESTER II

DTCs which are stored in the ECM can be displayed with the Intelligent Tester II and generic OBD scan tool.

These scan tools can display pending DTCs and current DTCs. Some DTCs aren't stored if the ECM doesn't detect a malfunction during consecutive driving. However, the detected malfunction during once driving is stored as pending DTC.

- Connect the Intelligent Tester II to the Data Link Connector (DLC3).
- Turn the ignition switch ON.
- Enter the following menus: Enter/Powertrain/Engine and ECT/DTC/Current (or Pending).
- Confirm the DTCs and freeze frame data and then write them down.
- See page 05-783 to confirm the details of the DTCs.

NOTICE:

When simulating a symptom with the scan tool to check the DTCs, use normal mode. For codes on DIAGNOSTIC TROUBLE CODE CHART subject to "2-trip detection logic", perform the following actions.

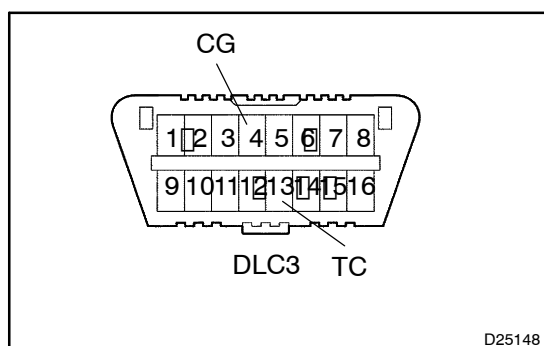
Turn the ignition switch OFF after the symptom is simulated once. Then repeat the simulation process again. When the problem has been simulated twice, the MIL illuminates and the DTCs are recorded in the ECM.

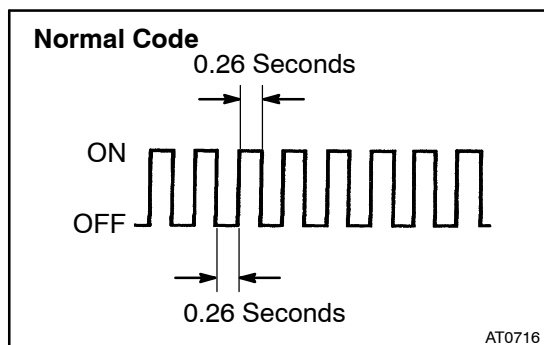
2. CHECK DTC WITHOUT INTELLIGENT TESTER II

NOTICE:

Except Europe only:

- Turn the ignition switch ON, but do not start the engine.
- Using SST, connect terminals 13 (TC) and 4 (CG) of DLC3.
SST 09843-18040

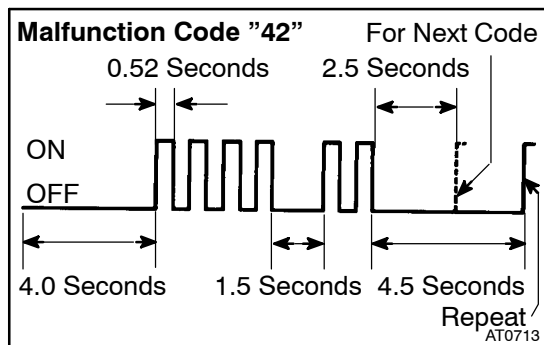




- (c) Read the DTC indicated by the number of times the MIL blinks.

HINT:

If the system is operating normally, the light will blink 2 times per second.



- (d) The malfunction code is indicated, as shown in the chart on the left (DTC "42" is shown as an example).

HINT:

When 2 or more malfunction codes are stored in memory, the lower-numbered code is displayed first.

3. CLEAR DTC WITH INTELLIGENT TESTER II

- Connect the Intelligent Tester II to the DLC3.
- Turn the ignition switch ON.
- Enter the following menus: Enter/ Power train/ Engine and ECT/ DTC/ Clear.

4. CLEAR DTC WITHOUT INTELLIGENT TESTER II

Disconnecting the battery terminal or remove the EFI and ETCS fuses from the engine room R/B for 60 seconds or more. But if you disconnect the battery terminal, you should do the "INITIALIZE " procedure.