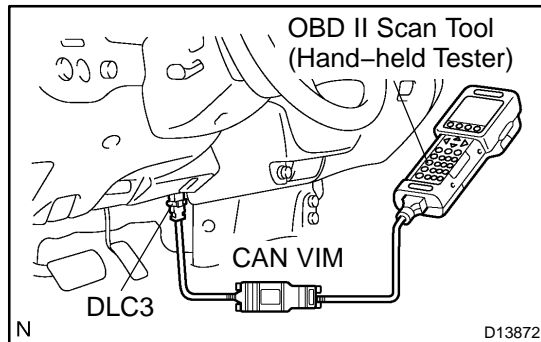


## DTC CHECK / CLEAR

### 1. CHECK DTC

DTCs which are stored in the ECM can be displayed with the hand-held tester or generic OBD II scan tool.

These scan tools can display pending DTCs and current DTCs. Some DTC 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.



- (a) Connect the hand-held tester to the Controller Area Network Vehicle Interface Module (CAN VIM). Then connect the CAN VIM to the Data Link Connector 3 (DLC3).
- (b) Turn the ignition switch ON.
- (c) Enter the following menus: DIAGNOSIS / ENHANCED OBD II / DTC INFO / CURRENT CODES (or PENDING CODE).
- (d) Confirm the DTCs and freeze frame data and then write them down.
- (e) See page [DI-1156](#) to confirm the details of the DTCs.

#### NOTICE:

**When simulating a symptom with the scan tool to check for 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. CLEAR DTC

- (a) Connect the hand-held tester to the CAN VIM. Then connect the CAN VIM to the DLC3.
- (b) Turn the ignition switch ON.
- (c) Enter the following menus: DIAGNOSIS / ENHANCED OBD II / DTC INFO / CLEAR CODES and press YES.