If the communication is normal when the tester is connected to another vehicle, inspect the DLC3 on the original vehicle.
If the communication is still impossible when the tester is connected to another vehicle, the problem is probably in the tester itself. Consult the Service Department listed in the tester's instruction manual.

Symbol	Terminal No.	Name	Reference terminal	Result	Condition
SIL	7	Bus "+" line	5 - SG	Pulse generation	During transmission
CG	4	Chassis ground	Body ground	Below 1 Ω	Always
SG	5	Signal ground	Body ground	Below 1 Ω	Always
BAT	16	Battery positive	Body ground	11 to 14 V	Always
CANH	6	HIGH-level CAN bus line	14 - CANL	54 to 69 Ω	Ignition switch OFF
			Battery positive	1 MΩ or higher	Ignition switch OFF
			4 - CG	1 kΩ or higher	Ignition switch OFF
CANL	14	LOW-level CAN bus line	Battery positive	1 MΩ or higher	Ignition switch OFF
			4 - CG	1 kΩ or higher	Ignition switch OFF

6. CHECK BATTERY VOLTAGE

Battery voltage:

11 to 14 V

(a) If the voltage is below 11 V, replace the battery before proceeding.

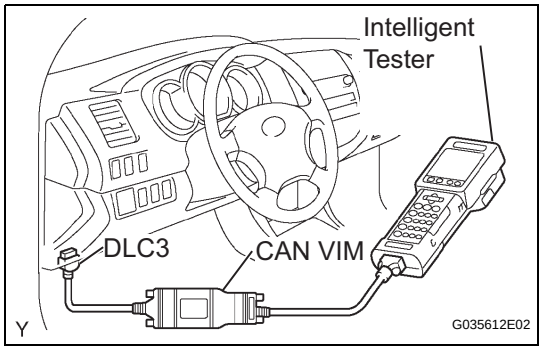
7. CHECK MIL

(a) Check that the MIL illuminates when turning the ignition switch ON.
If the MIL does not illuminate, there is a problem in the MIL circuit (See page ES-402).

(b) When the engine is started, the MIL should turn off.

8. ALL READINESS

(a) For this vehicle, using the intelligent tester allows readiness codes corresponding to all DTCs to be read. When diagnosis (normal or malfunctioning) has been completed, readiness codes are set. Enter the following menus: ENHANCED OBD II / MONITOR STATUS on the intelligent tester.



DTC CHECK / CLEAR

1. CHECK DTC

DTCs which are stored in the ECM can be displayed with the intelligent tester.
The tester can display pending DTCs and current DTCs. Some DTC aren't stored if the ECM doesn't detect a malfunction during consecutive driving cycles. However, malfunctions detected during a single driving cycle are stored as pending DTCs.

(a) Connect the intelligent 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 to the ON position.

(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) Confirm the details of the DTCs (See page AT-38).

2. CLEAR DTC

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