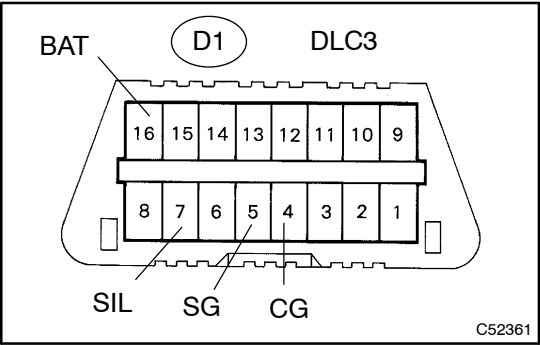


DIAGNOSIS SYSTEM



1. **CHECK DLC3 ECU**
- (a) The vehicle's ECU uses BEAN of ISO 9141-2 for communication.
- The terminal arrangement of the DLC3 complies with SAE J1962 and matches the ISO 9141-2 format.

Standard:

Symbols (Terminals No.)	Terminal Description	Condition	Specified condition
SIL (7) – SG (5)	Bus "+" line	During transmission	Pulse generation
CG (4) – Body ground	Chassis ground	Always	Below 1 Ω
SG (5) – Body ground	Signal ground	Always	Below 1 Ω
BAT (16) – Body ground	Battery positive	Always	11 to 14 V

HINT:

If the screen displays **UNABLE TO CONNECT TO VEHICLE** after you have connected the cable of the intelligent tester II to the DLC3, turned the ignition switch on and used the intelligent tester II, there is a problem with the vehicle or the tester.

- If communication is normal when the tester is connected to another vehicle, inspect the DLC3 of the original vehicle.
- If 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 manual.