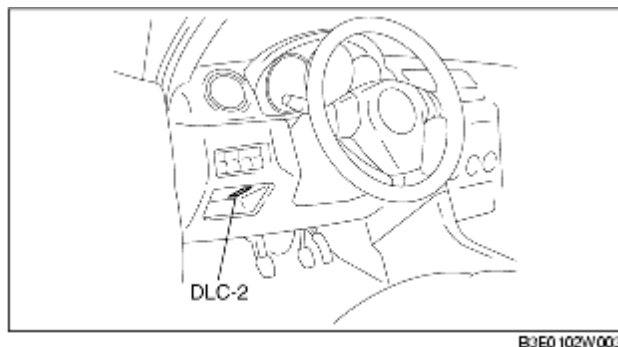


DTC INSPECTION

B3E070201038W01

1. Connect the WDS or equivalent to the DLC-2.



2. Shine a **60 W** incandescent light from a distance of **approx. 100 mm {3.9 in}** directly onto the solar radiation sensor.

Note

- If incandescent light is not shone on the solar radiation sensor, the climate control unit determines a malfunction and indicates DTC "B1260, B1261".

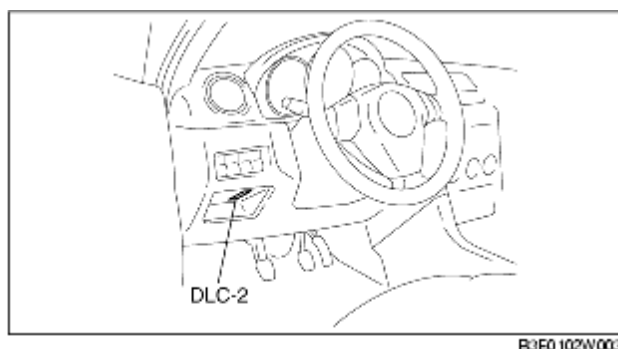
3. Verify if any DTCs are displayed.

- If any DTCs are displayed, perform troubleshooting according to the corresponding DTC inspection.

4. After completion of repairs, clear all DTCs from memory. (See [After Repair Procedure](#).)

After Repair Procedure

1. Connect the WDS or equivalent to the DLC-2.



2. Using the WDS or equivalent, clear DTCs from the PCM memory.
3. Turn the ignition switch off.
4. Perform the DTC inspection again and verify that no DTCs are displayed.

DTC Table

DTC	System malfunction location
B1251	Cabin temperature sensor
B1253	Cabin temperature sensor
B1260	Solar radiation sensor
B1261	Solar radiation sensor
B1274	Airflow mode actuator (potentiometer)
B1275	Airflow mode actuator (potentiometer)
B1282	Air mix actuator (potentiometer)
B1283	Air mix actuator (potentiometer)
B1947	Evaporator temperature sensor
B2014	Evaporator temperature sensor
B2832	Airflow mode actuator (motor lock)
B2834	Air mix actuator (motor lock)
U0140	CAN communication system
U0155	CAN communication system
U0184	CAN communication system
U0516	CAN communication system