DTC

B1412/12

12 Ambient Temperature Sensor Circuit

CIRCUIT DESCRIPTION

This sensor detects the ambient temperature and sends the appropriate signals to the A/C control assembly.

DTC No.	Detection Item	Trouble Area
B1412/12	Open or short in ambient temperature sensor circuit.	 Ambient temperature sensor. Harness or connector between ambient temperature sensor and engine and ECT ECU Harness or connector between engine and ECT ECU and A/C control assembly Engine and ECT ECU A/C control assembly

WIRING DIAGRAM



DI266-02

INSPECTION PROCEDURE

HINT:

In case of using the LEXUS hard-held tester, start the inspection step 1 and in case of not using the LEXUS hard-held tester, start form step 2.



Check ambient temp. sensor using LEXUS hard-held tester.

PREPARATION:

Connect the LEXUS hard-held tester to the DLC3.

<u>CHECK:</u>

Check the ambient temp. sensor using DATA LIST.



