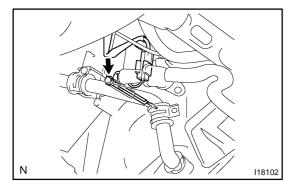
EVAPORATOR TEMPERATURE SENSOR INSPECTION

AC25Y-02

1. REMOVE LOWER FINISH PANEL (See page BO-139)

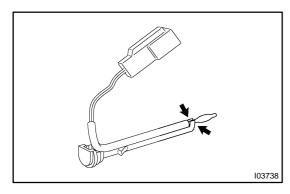


2. REMOVE EVAPORATOR TEMPERATURE SENSOR

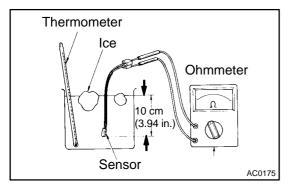
- (a) Disconnect the connector.
- (b) Using a screwdriver, pull out the sensor with bracket plate.

HINT:

Tape the screwdriver tip before use.

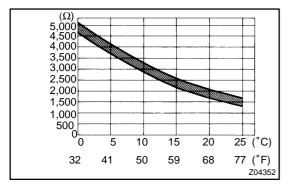


(c) Release the 2 claws and remove the sensor from bracket plate.



3. INSPECT EVAPORATOR TEMPERATURE SENSOR RESISTANCE

(a) Place the sensor in cold water, and while changing the temperature of the water, measure resistance at the connector and at the same time, measure temperature of the water with a thermometer.

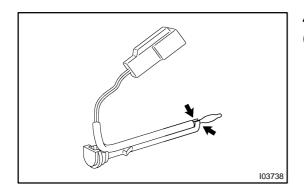


(b) Compare the 2 readings on the chart.

If resistance value is not as specified, replace the sensor.

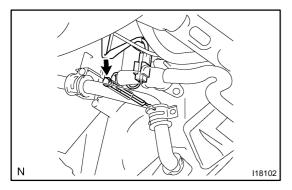
2005 LEXUS IS300 (RM1140U)

Author: Date: 2530



4. INSTALL EVAPORATOR TEMPERATURE SENSOR

(a) Install the sensor in bracket plate and 2 claws.



- (b) Push in the sensor with the bracket plate.
- (c) Connect the connector.
- 5. INSTALL LOWER FINISH PANEL (See page BO-149)

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Author: Date: 2531