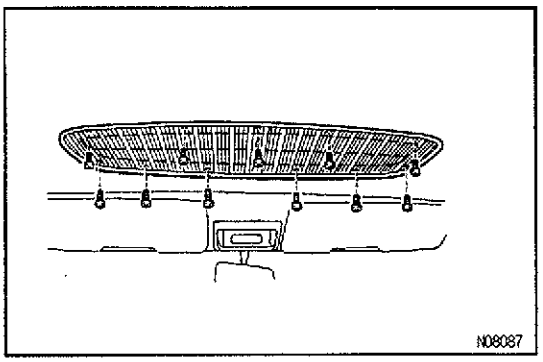
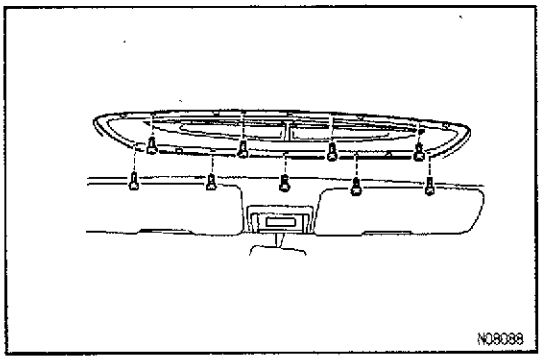


THERMISTOR

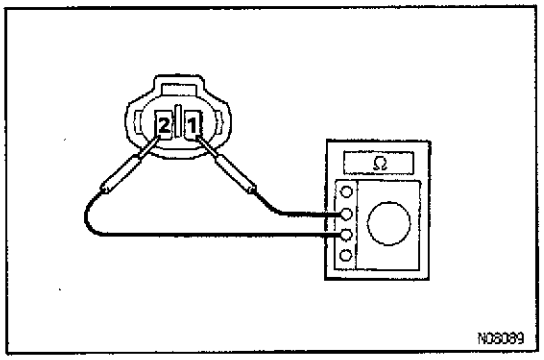
ON—VEHICLE INSPECTION

AC0L3-02

1. DISCONNECT NEGATIVE CABLE FROM BATTERY
2. REMOVE AIR DUCT NET



3. REMOVE INSIDE AIR DAMPER ASSEMBLY



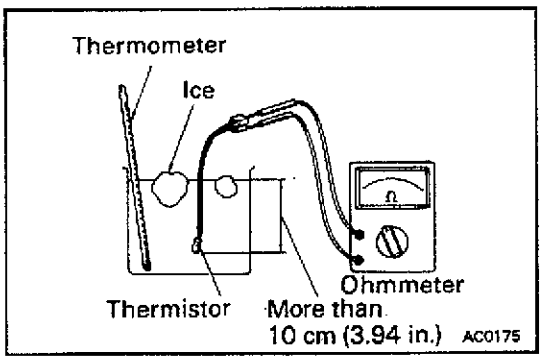
4. DISCONNECT CONNECTOR OF THERMISTOR
5. CHECK RESISTANCE OF THERMISTOR

Measure the resistance between 1 and 2 terminals.

Standard resistance:

1,500 Ω at 25 °C (77°F)

If resistance is not as specified, replace the thermistor.



THERMISTOR REMOVAL AND INSTALLATION

(See page AC—33)

THERMISTOR INSPECTION

INSPECT THERMISTOR RESISTANCE

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

(b) Compare the 2 readings on the chart.
If the resistance value does not fall between the 2 lines, replace the thermistor.

