THERMISTOR

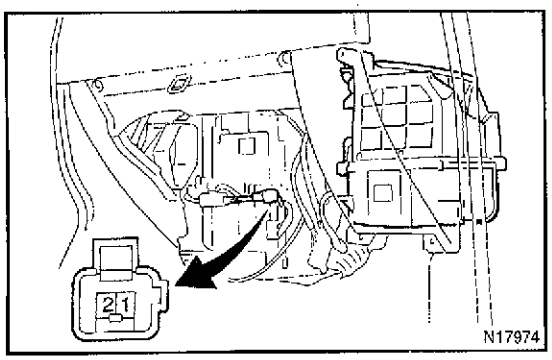
AC0KR-01

ON–VEHICLE INSPECTION

1. **REMOVE THESE PARTS:**

(a) Glove compartment door

(b) No. 4 heater to register duct



2. **INSPECT THERMISTOR RESISTANCE**

(a) Disconnect the connector.

(b) Measure resistance between terminals.

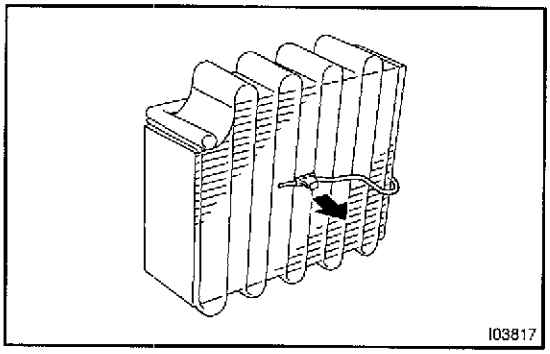
Standard resistance: 1,500 Ω at 25 °C (77°F)

If resistance is not as specified, replace the thermistor.

AC0K5-01

REMOVAL

1. **SEPARATE COOLING UNIT CASES**
(See page AC–67)



2. **REMOVE THERMISTOR**

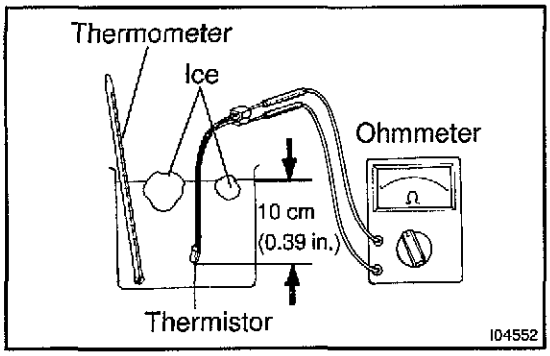
(a) Disconnect the connector clamp.

(b) Pull out the thermistor from evaporator.

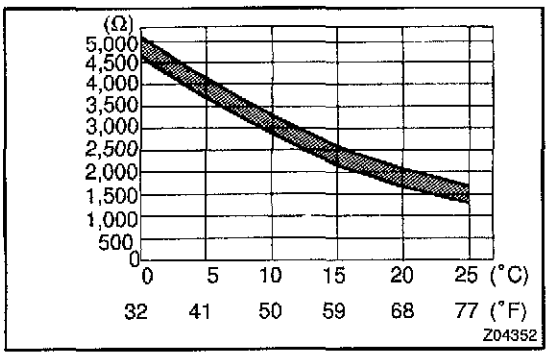
AC0KT-01

INSPECTION

INSPECT THERMISTOR RESISTANCE



(a) Place the thermistor 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 thermistor.

AC0KU–01

INSTALLATION

Installation is in the reverse order of removal (See page AC–83).