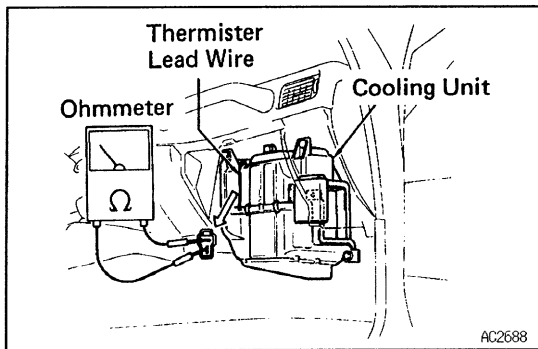




THERMISTOR ON-VEHICLE INSPECTION

ACOMJ-01

1. DISCONNECT NEGATIVE CABLE FROM BATTERY
2. REMOVE GLOVE COMPARTMENT DOOR
3. INSPECT RESISTANCE OF THERMISTOR

Measure the resistance between terminals.

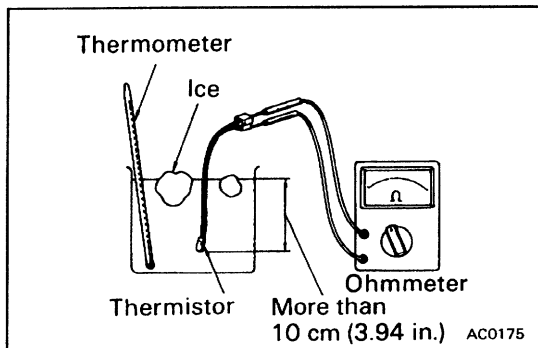
Standard resistance: 1,500 Ω at 25°C (77°F)

If resistance is not as specified, replace the thermistor.

ACOMK-01

THERMISTOR REMOVAL

1. REMOVE AND DISASSEMBLE COOLING UNIT
(See page [AC-30](#))
2. REMOVE THERMISTOR FROM EVAPORATOR



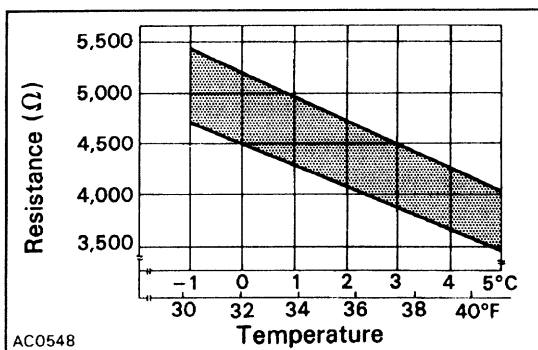
THERMISTOR INSPECTION

ACOML-01

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 two readings on the chart.
If the resistance value is not as specified, replace the thermistor.



THERMISTOR INSTALLATION

ACOMM-01

1. INSTALL THERMISTOR TO EVAPORATOR
2. ASSEMBLE AND INSTALL COOLING UNIT
(See page [AC-32](#))