

## THERMISTOR ON-VEHICLE INSPECTION

AC0EA-01

1. DISCONNECT NEGATIVE BATTERY CABLE
2. REMOVE GLOVE BOX
3. CHECK RESISTANCE OF THERMISTOR

Measure the resistance between terminals.

Standard resistance:

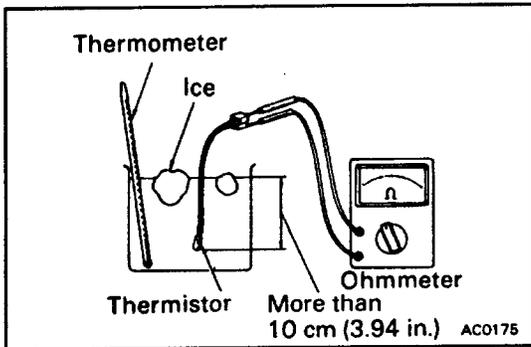
1,500 Ω at 25°C (77°F)

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

## THERMISTOR REMOVAL

AC0EB-01

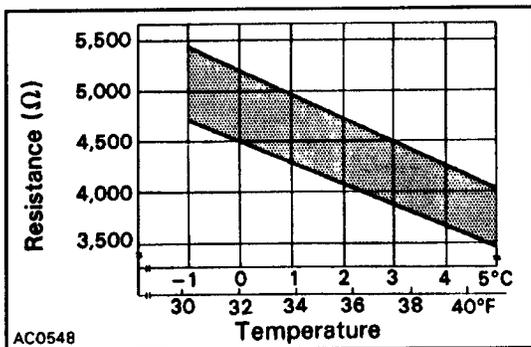
See Disassembly of Cooling Unit on page AC-25.



## THERMISTOR INSPECTION INSPECT THERMISTOR OPERATION

AC0EC-01

- (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 intersection is not between the two lines, replace the thermistor.



## THERMISTOR INSTALLATION

AC0ED-01

See Assembly of Cooling Unit on page AC-26.