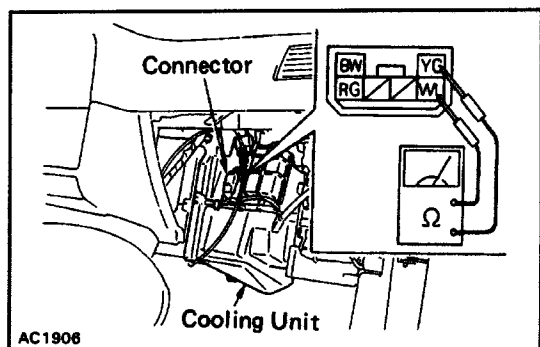


## THERMISTOR ON-VEHICLE INSPECTION

1. DISCONNECT NEGATIVE (–) TERMINAL CABLE FROM BATTERY
2. REMOVE GLOVE BOX



3. DISCONNECT CONNECTOR FROM THERMISTOR
4. CHECK RESISTANCE THERMISTOR

Measure the resistance between 1 and 2 terminals.

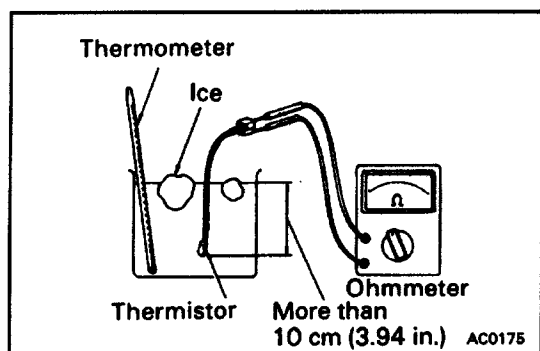
**Standard resistance:**

**1,500  $\Omega$  at 25 ° C (77 ° F)**

If resistance is not as specified, replace the thermistor.

## THERMISTOR REMOVAL AND INSTALLATION

(See page [AC-27](#))



## 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 is not as specified, replace the thermistor.

