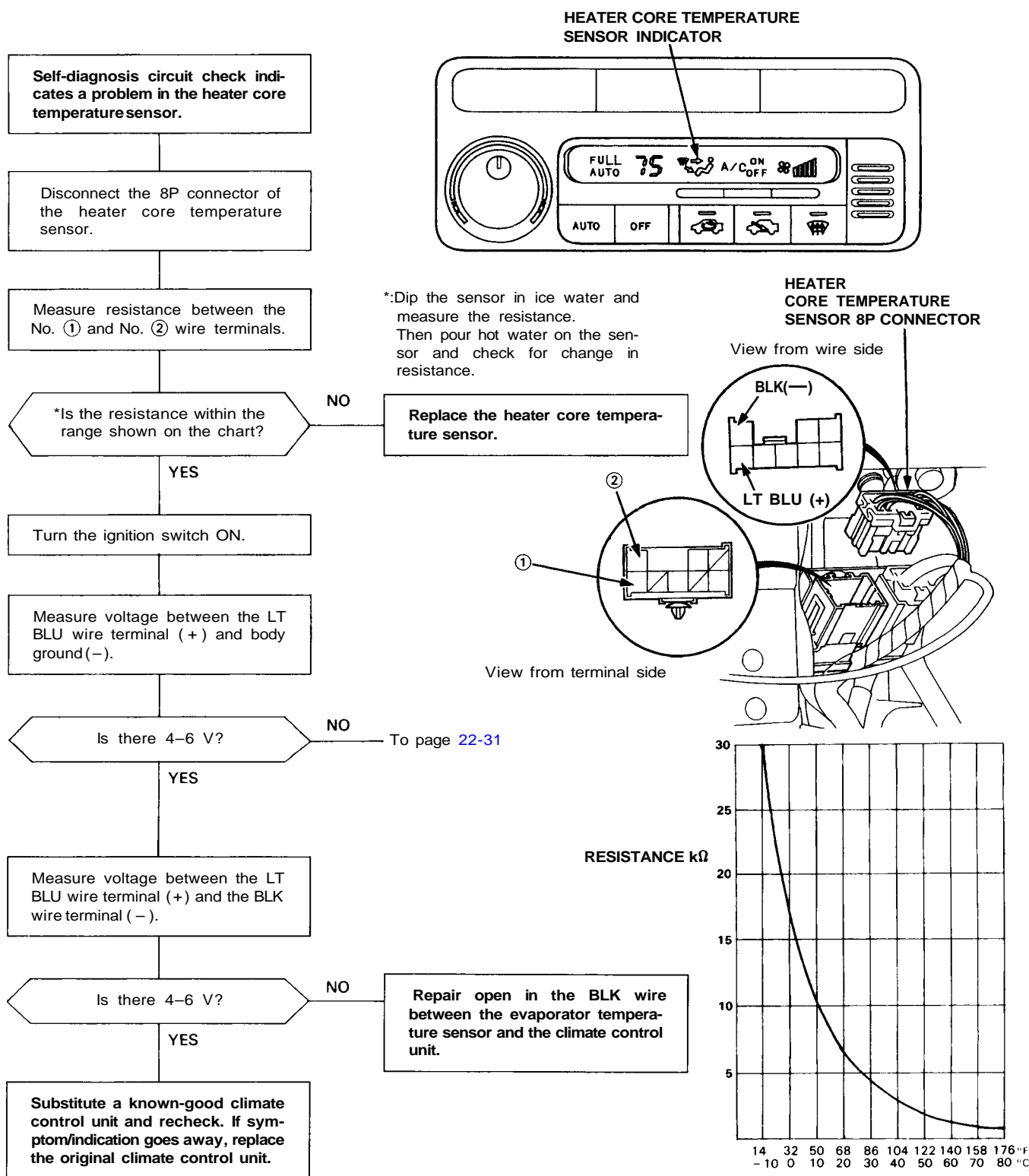


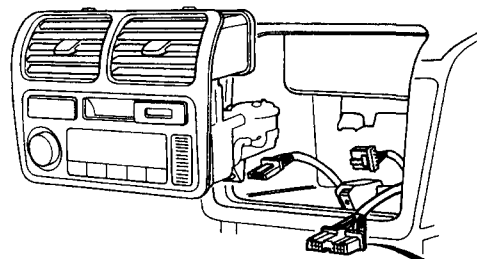
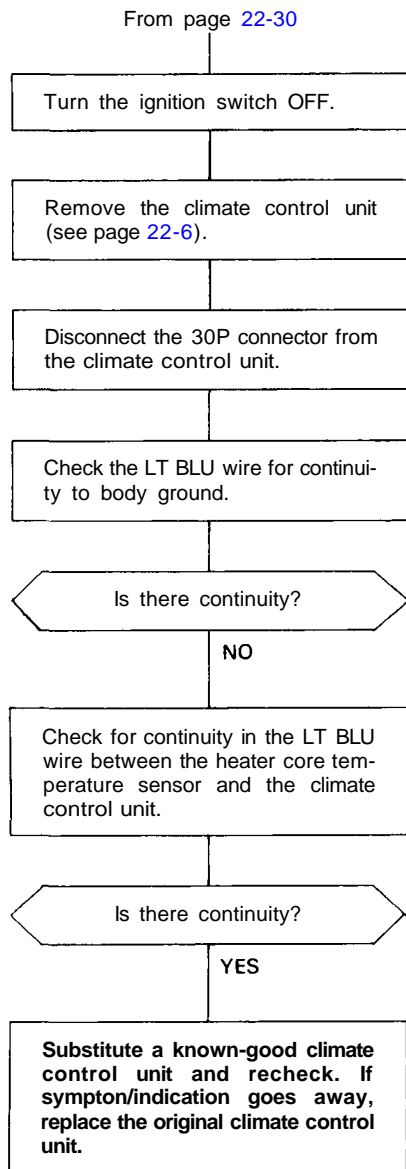
# Troubleshooting

## Flowchart — Heater Core Temperature Sensor

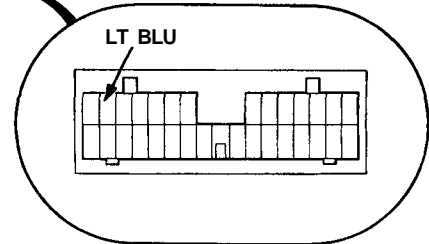
The heater core temperature sensor is a temperature dependent resistor (thermistor). The resistance of the thermistor decreases as the engine coolant temperature increases. Use a digital multimeter (KS - AHM- 32 - 003).



**CAUTION:** The sensor uses a thermistor which can be damaged if high current is applied to it during testing. Therefore, use a circuit tester that puts out a measuring current of 1 mA or less. (At the 20  $k\Omega$  range.)



30P CONNECTOR



View from wire side

Repair short in the LT BLU wire between the heater core temperature sensor and the climate control unit.

Repair open in the LT BLU wire between the heater core temperature sensor and the climate control unit.