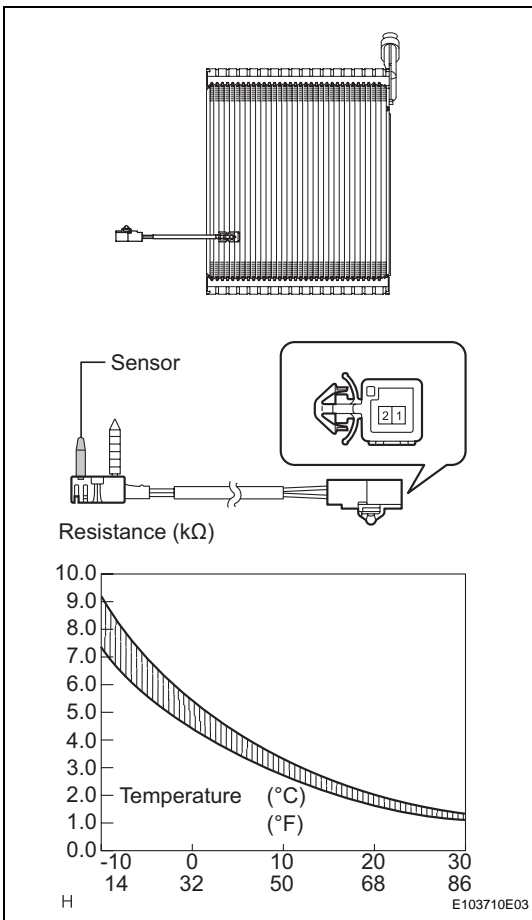
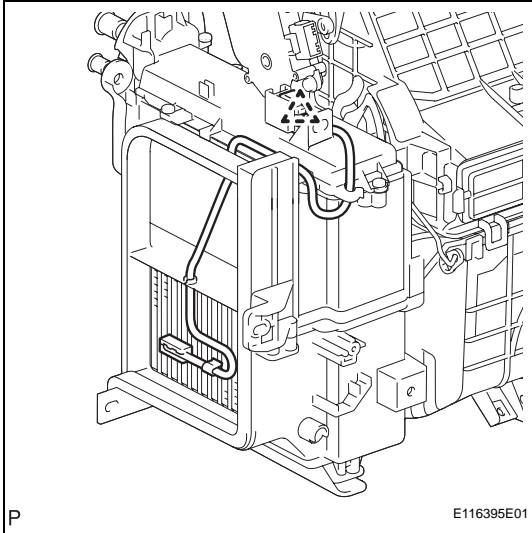


## REMOVAL

1. **REMOVE AIR CONDITIONING BLOWER ASSEMBLY**
  - (a) Remove the A/C blower (see page AC-51).
2. **REMOVE COOLER THERMISTOR**
  - (a) Detach the clamp and remove the cooler thermistor.
 

**NOTICE:**  
Do not damage the packing when removing the thermistor.



## INSPECTION

1. **INSPECT COOLER THERMISTOR**
  - (a) Measure the resistance of the thermistor.
 

**Standard resistance**

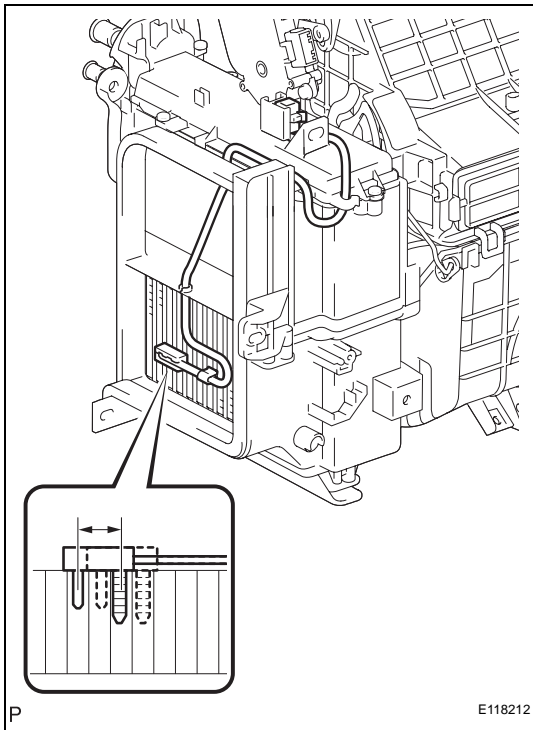
Tester Connection	Condition	Specified Condition
1 - 2	-10°C (14°F)	7.40 to 9.20 kΩ
1 - 2	-5°C (23°F)	5.65 to 7.00 kΩ
1 - 2	0°C (32°F)	4.35 to 5.40 kΩ
1 - 2	5°C (41°F)	3.40 to 4.20 kΩ
1 - 2	10°C (50°F)	2.68 to 3.30 kΩ
1 - 2	15°C (59°F)	2.10 to 2.60 kΩ
1 - 2	20°C (68°F)	1.66 to 2.10 kΩ
1 - 2	25°C (77°F)	1.32 to 1.66 kΩ
1 - 2	30°C (86°F)	1.05 to 1.35 kΩ

**NOTICE:**

- Even slightly touching the sensor may change the resistance value. Be sure to hold the connector of the sensor.
- When measuring, the sensor temperature must be almost the same as the ambient temperature.

**HINT:**

As the temperature increases, the resistance decreases (see the graph). If the resistance value is not as specified, replace the sensor.



## INSTALLATION

### 1. INSTALL COOLER THERMISTOR

- (a) Install the cooler thermistor and attach the clamp.

#### NOTICE:

- When installing the thermistor, move it one fin toward the front of the vehicle from its former position. Do not install it to its former position, as that fin may be bent and the thermistor may not function properly.
- Do not install the thermistor to a position that is horizontally toward the rear of the vehicle.

### 2. INSTALL AIR CONDITIONING BLOWER ASSEMBLY

- (a) Install the A/C blower (see page [AC-59](#)).