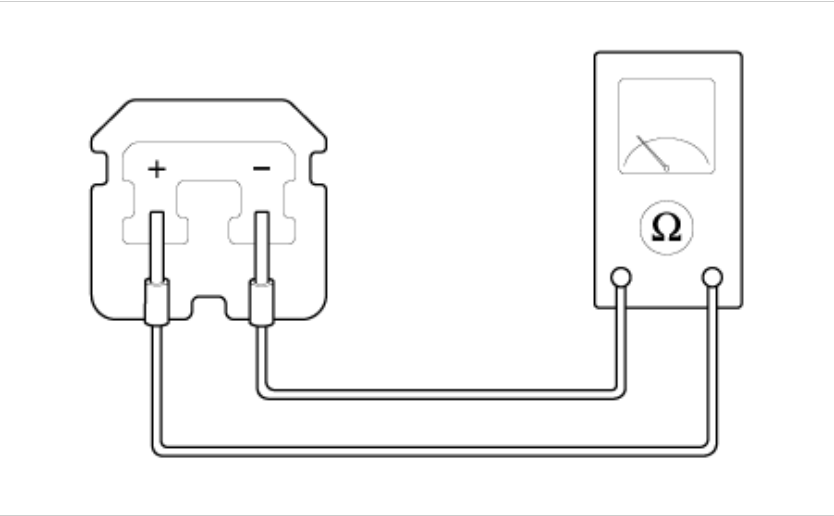


Inspection

1. Turn the ignition switch OFF.
2. Disconnect the evaporator temperature sensor connector.
3. Measure resistance between terminals “+” and “-” of the evaporator temperature sensor.



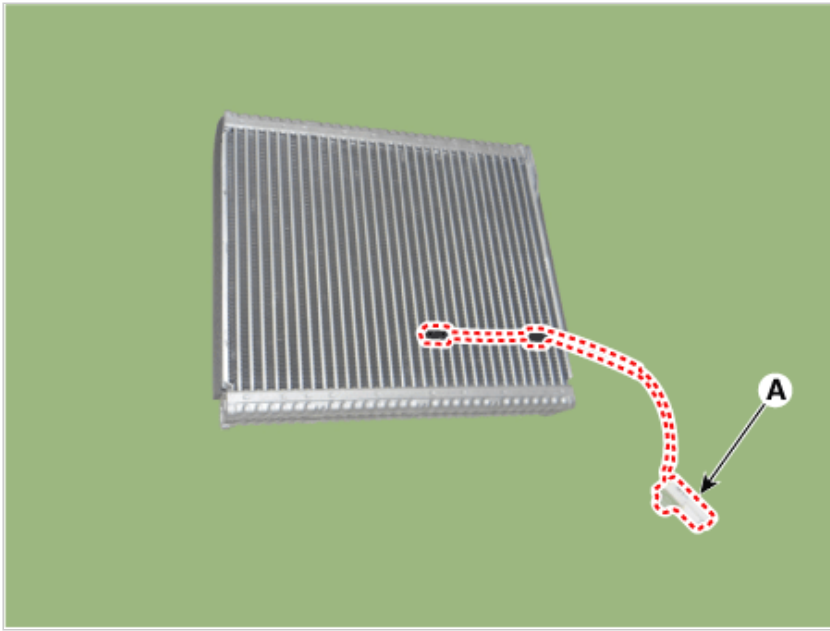
Specification

Evaporator core temperature [°C (°F)]	Resistance[kΩ]	Voltage[V]
-10 (14)	43.35	2.96
0 (32)	27.62	2.4
10 (50)	18.07	1.88
20 (68)	12.11	1.44
30 (86)	8.3	1.08
40 (104)	5.81	0.81

4. Connect the evaporator temperature sensor connector.
5. Run the engine, turn the A/C switch ON, and then measure the voltage between the terminals of the harness connector.

Replacement

1. Disconnect the negative (-) battery terminal.
2. Remove the evaporator core assembly.  
(Refer to Air Conditioning System - "Evaporator Core")
3. Remove the evaporator temperature sensor (A) from evaporator sensor.



4. Install in the reverse order of removal.