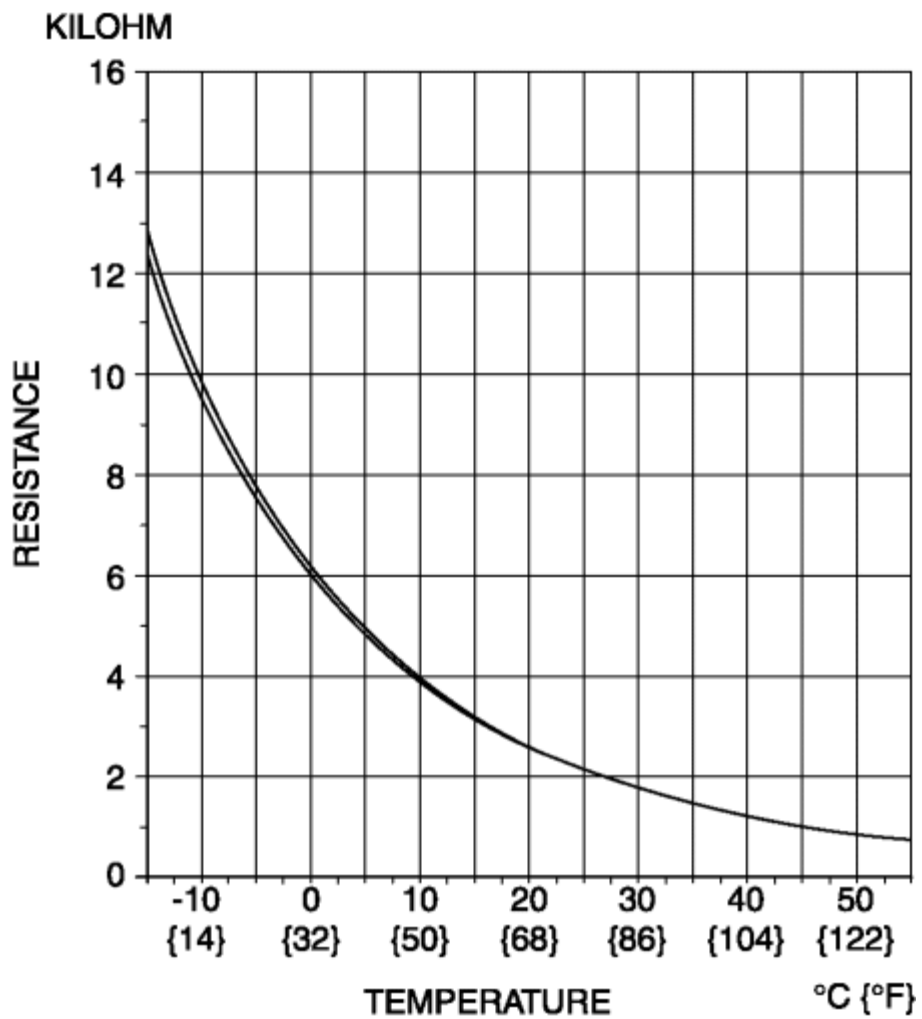


2012 - Mazda6 - HVAC

EVAPORATOR TEMPERATURE SENSOR INSPECTION [MANUAL AIR CONDITIONER]

1. Set the fan speed MAX HI.
2. Set the temperature control at MAX COLD (Turn the left).
3. Turn the A/C switch off.
4. Set the RECIRCULATE mode.
5. Close all doors and windows.
6. Wait for **5 min.**
7. Remove the glove compartment. (See [GLOVE COMPARTMENT REMOVAL/ INSTALLATION.](#))
8. Disconnect the evaporator temperature sensor connector. (See [EVAPORATOR TEMPERATURE SENSOR REMOVAL/ INSTALLATION \[MANUAL AIR CONDITIONER\].](#))
9. Measure the temperature at the blower inlet.
10. Measure the resistance between terminals of the evaporator temperature sensor.



- If the resistance is not as shown in the graph, replace the evaporator temperature sensor.

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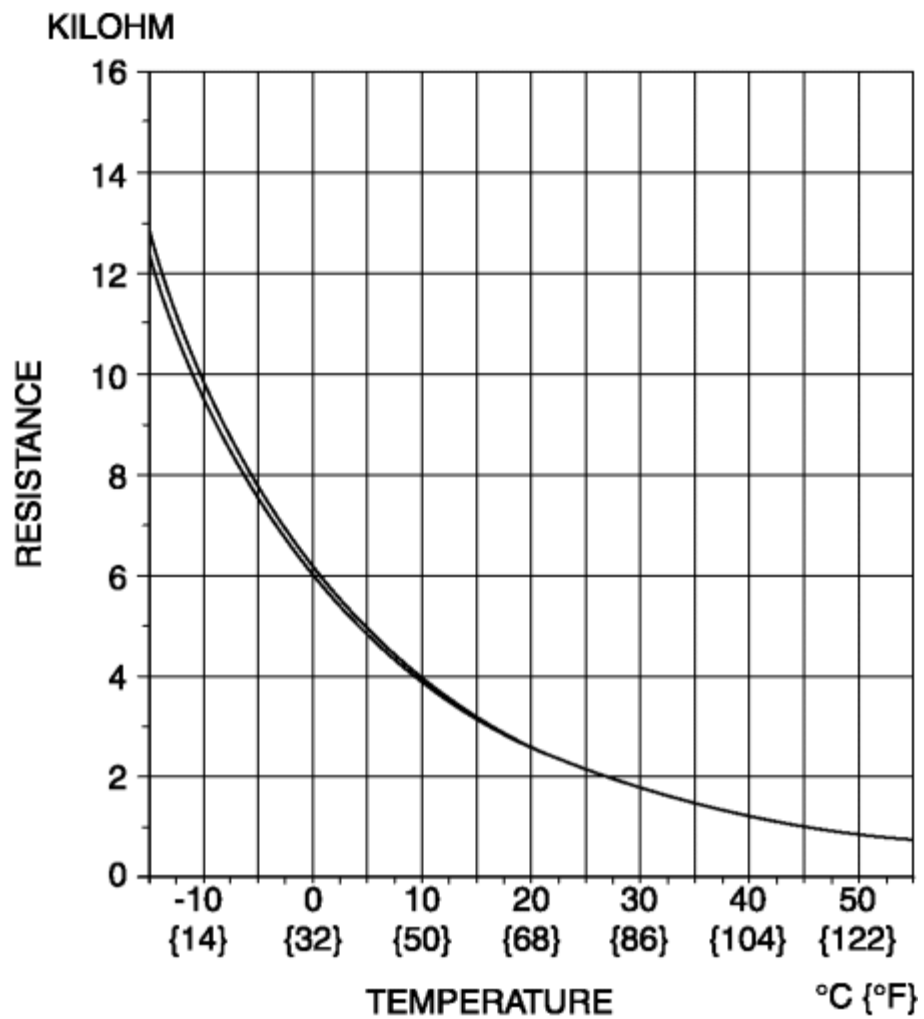
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