

Lenovo ThinkPad T500 Speaker Replacement

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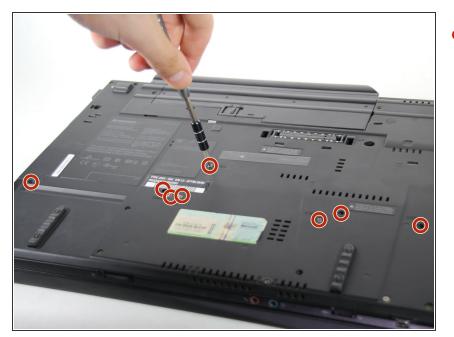


TOOLS:

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- Phillips #0 Screwdriver (1)
- Spudger (1)

Step 1 — Speaker



 Remove the eight 14mm screws using the Phillips #0 Screwdriver.

Step 2



• Lift the palm rest panel up.

Be sure to lift the panel *slowly*; there is a ribbon cable attached to the bottom.



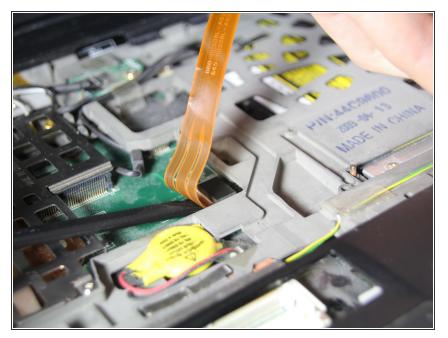
• Use the spudger to disconnect the ribbon cable.

Step 4



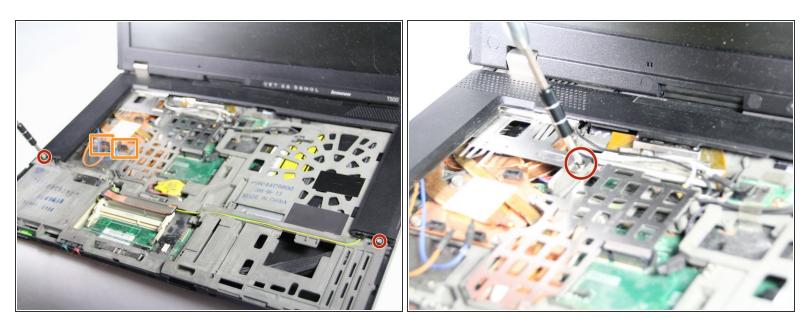
• With the panel disconnected, lift the keyboard.

As with the panel, lift the keyboard **slowly**; there is a ribbon cable attached to the bottom.



• Disconnect the ribbon cable with the spudger.

Step 6



- Remove the keyboard and the panel.
- Using the Phillips #0 Screwdriver, remove the three 3 mm screws that are at the bottom sides and near the top-left of the speaker cover.
- Disconnect the orange and blue cables next to the left side of the speaker cover.

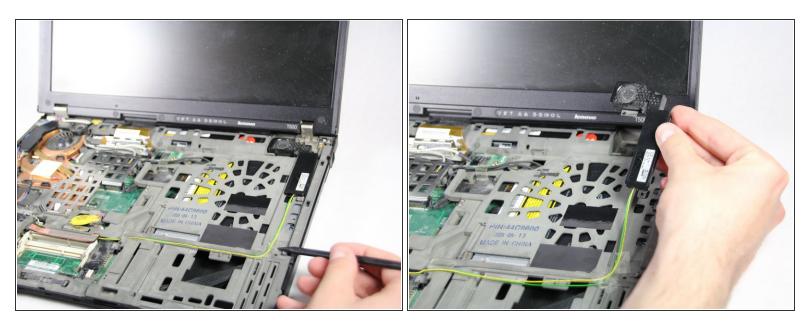


• Remove the speaker cover by carefully pulling up and towards you.

Step 8

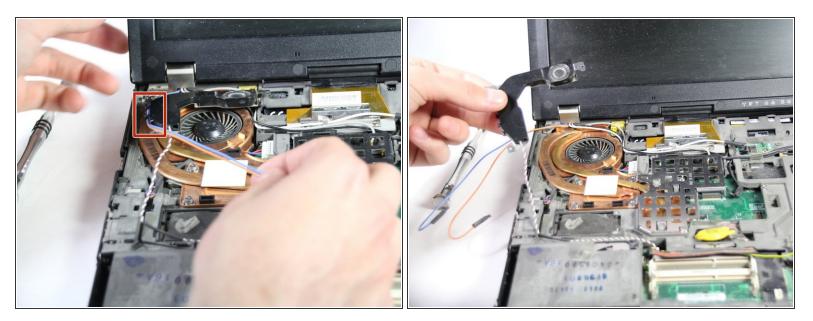


 Remove the four 3mm screws on the speakers with the Phillips #0 Screwdriver.

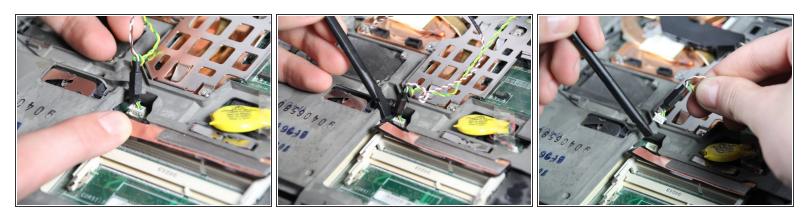


- Using the spudger, lift the tape over the right speaker's wires.
- (i) Although the right speaker is unscrewed, it can't be removed from the laptop yet!

Step 10

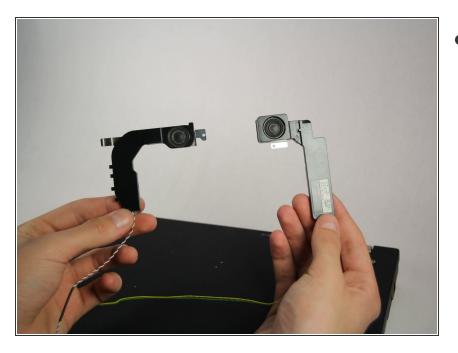


Detach the blue and orange cables from the left speaker's clamps.



- Locate the plug in the middle of the laptop that connects both the left and right speakers.
- Use the spudger to unplug the speaker wires.

Step 12



• Remove the speakers.

To reassemble your device, follow these instructions in reverse order.