



Lenovo Tab 4 TB-8504F Vibrator Replacement

In this guide, you will learn how to replace the vibrator

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TOOLS:

- [Phillips #000 Screwdriver](#) (1)
- [Spudger](#) (1)
- [iFixit Opening Picks set of 6](#) (1)
- [Tweezers](#) (1)
- [Soldering Iron](#) (1)
- [Solder](#) (1)

Step 1 — Battery



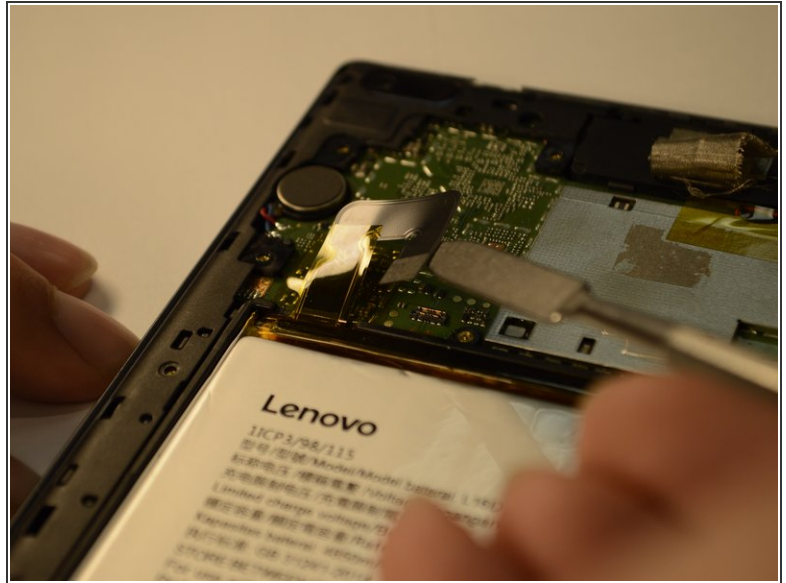
- Start at the microSD slot.
- Use the opening pick to slide underneath the back cover of the tablet.
- Slide the opening pick around the tablet until the back cover is off.

Step 2



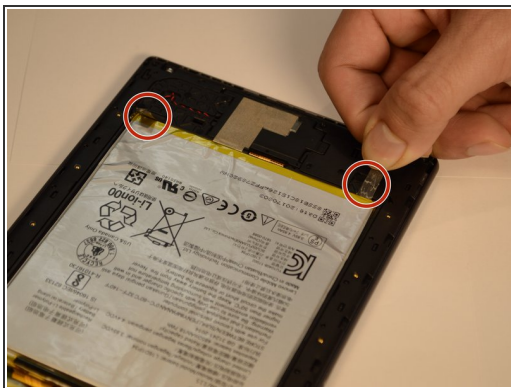
- Remove the 8 screws with a Phillips #000 screwdriver [bit].
 - There is a screw under the blue "s" sticker.
- Remove tape holding plate down.
- Use precision tweezers or your fingers to remove plate.

Step 3



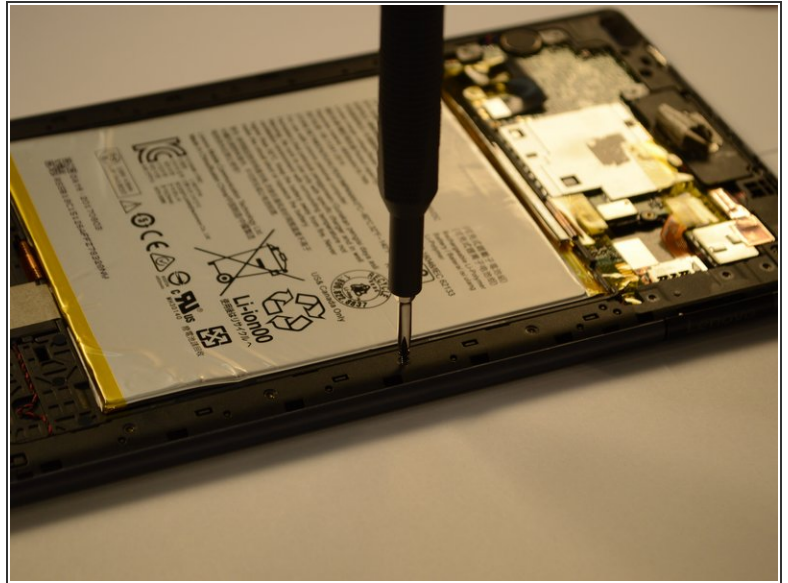
- Remove yellow tape.
- Use a spudger or plastic opening tool to remove the battery's ribbon cable from the motherboard.

Step 4



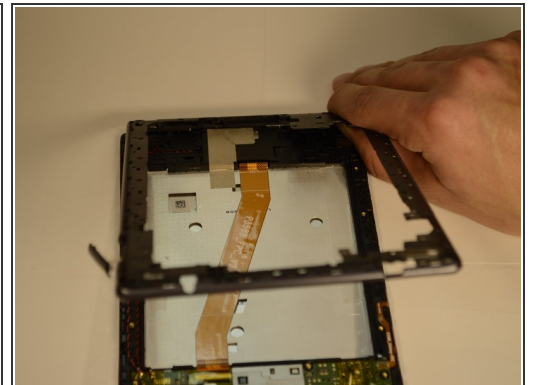
- Gently pull on the two stretch release adhesive strips. Do not pull up, pull away from battery.
 - Once the tabs are off, lift the battery up from the frame.
- ⚠ Do not bend or puncture the battery.

Step 5 — Vibrator



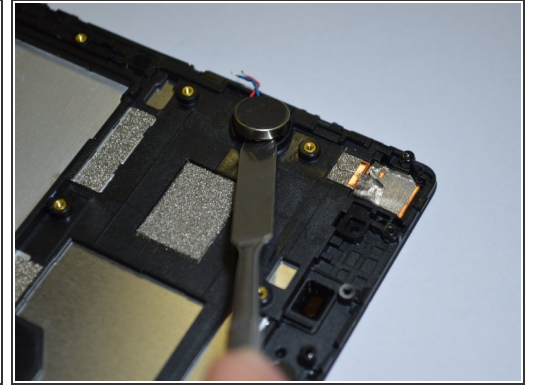
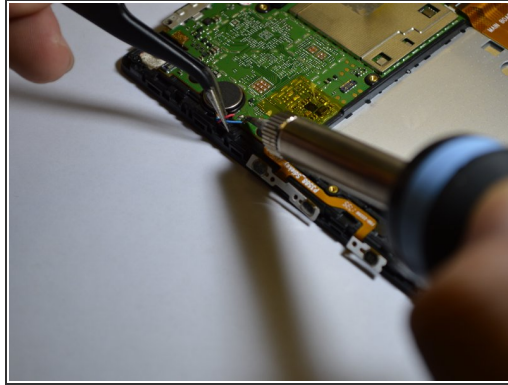
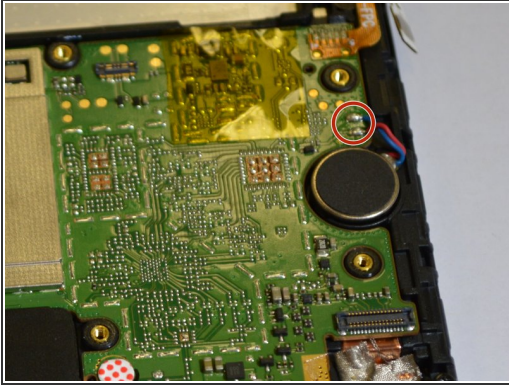
- Remove 16 screws from the midframe with Phillips #000 screwdriver [bit].


Step 6




- Using an opening pick, find a spot to lift the bracket around the tablet.
- When the opening pick is inserted between the bracket and tablet, move the pick around the whole tablet to completely detach the bracket.

Step 7



 Using the soldering iron can be very dangerous if not used carefully. Solder iron is very hot.

- [Desolder](#) the blue and red wires from the motherboard.
- Once wires are detached, use a metal spudger tool to lift the vibrator.
-  If the wire is not detaching from the tin, raise the heat on the soldering iron.

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