Lenovo IdeaTab A1000L Audio Jack Replacement

If you are unable to or having difficulty hearing using headphones, chances are you need a new headphone jack.

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INTRODUCTION

If you want to listen to music, or watch netflix with sound again, follow these steps to replace your dysfunctional headphone jack.

🔧 TOOLS:

- Phillips #000 Screwdriver (1)
- iFixit Opening Tools (1)
- Tweezers (1)

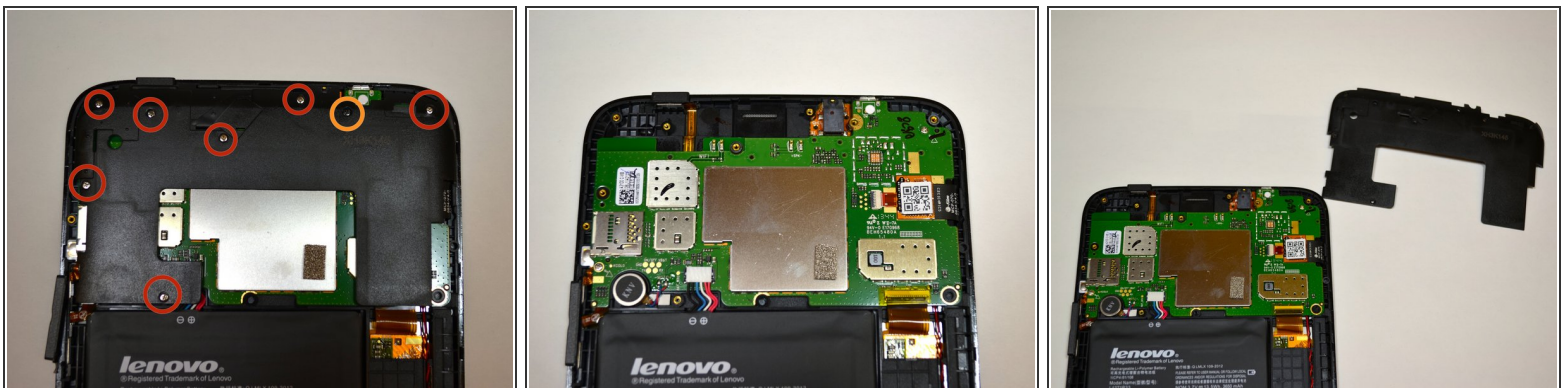This document was generated on 2019-09-17 07:35:27 PM (MST).

www.iFixit.com

Step 1 — Battery

ⓘ Be sure to power off your device before taking it apart.

- Locate the small tab, marked with the lock symbol on the upper right hand of your IdeaTab above the volume control buttons. Use your fingernail to gently loosen this tab.

- Use your Phillips #000 screwdriver and remove the 3.5mm screw and put it aside.

- Using your blue, plastic opening tool, begin to gently pry the back panel away from the front panel starting by where the screw was.
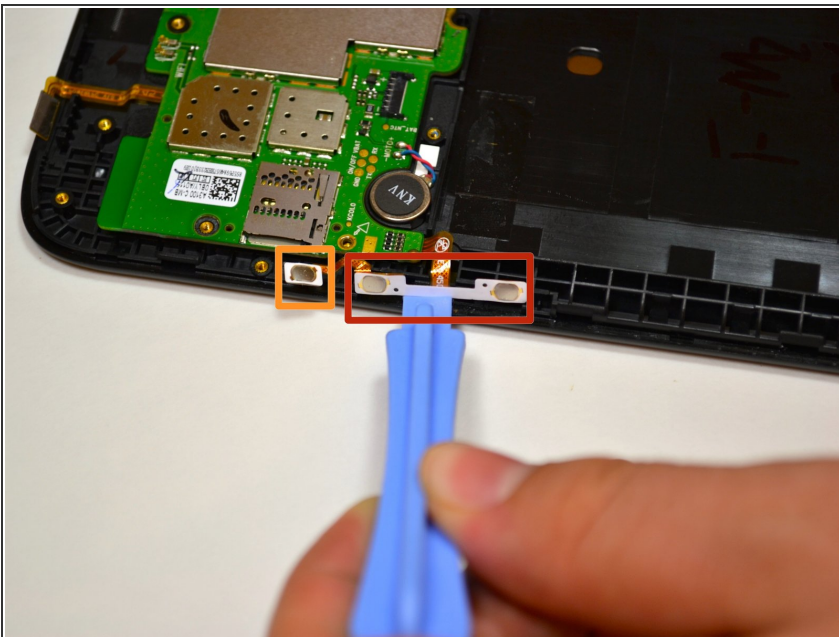
Step 2

- Locate the black back plate, above the battery.

- Using a Phillips #000 screwdriver remove the 7 silver 3.5mm screws from the back plate.

- Next, with the same screwdriver, remove the black 4.1mm screw.

- Gently remove the back plate from the device.

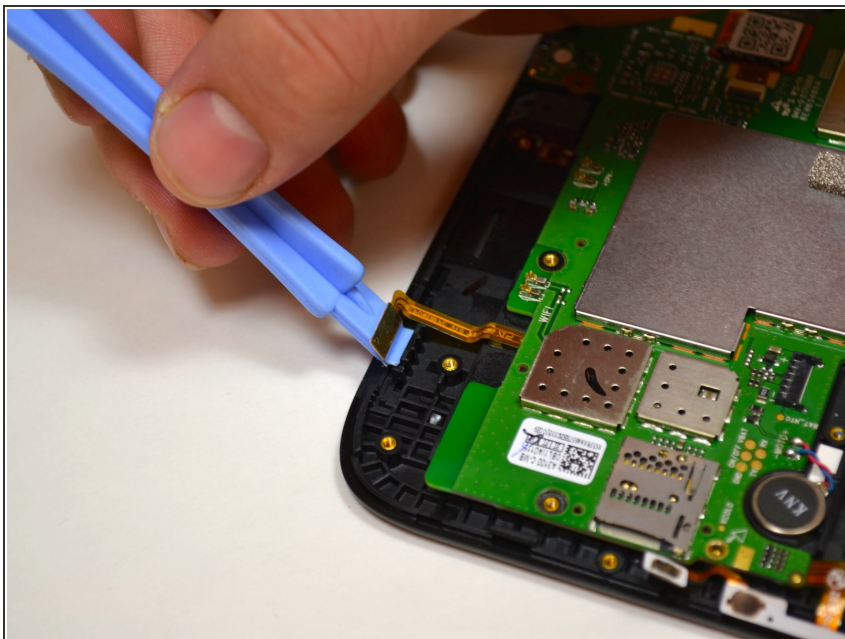This document was generated on 2019-09-17 07:35:27 PM (MST).

Step 3

- Use the plastic opening tool to disconnect the battery wires from the system board. Slide your opening tool under the white plastic piece and pry it up.

- Again, use the plastic opening tool to loosen the battery from the device by lifting up on the battery on all sides. This will detach the battery from the adhesive.

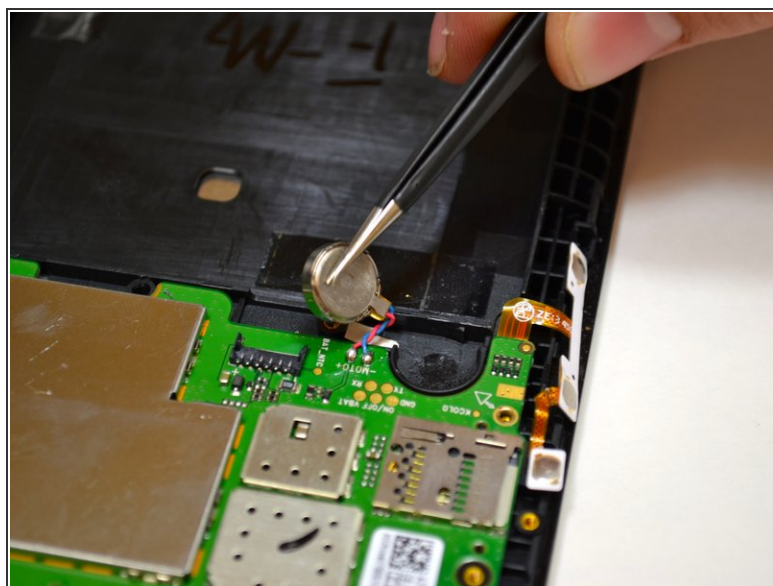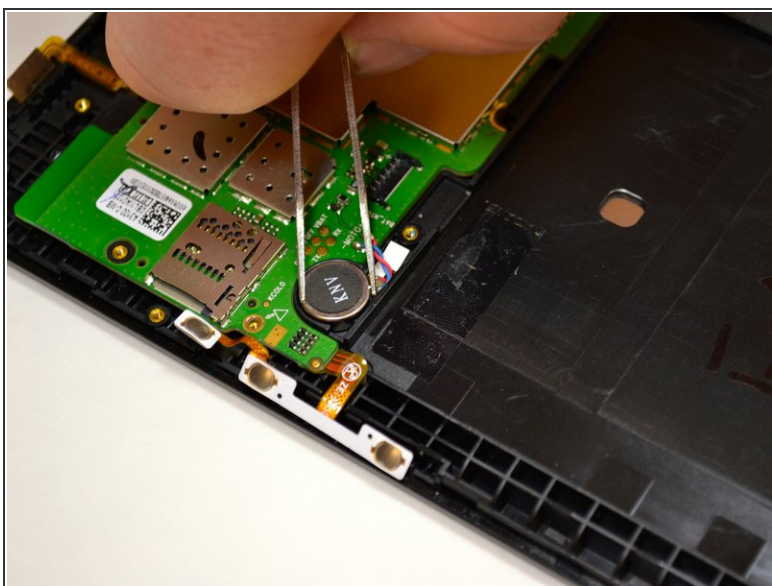- Gently place the battery aside.

Step 4 — Audio Jack

- Locate the volume button mechanism.

- The volume button mechanism is called an FPC, it is adhered to the device frame. Remove it by prying it off using a tweezer or plastic opening tool.

- Remove the FPC to the left of the volume button mechanism the same way.

Step 5

- Locate the power button mechanism.

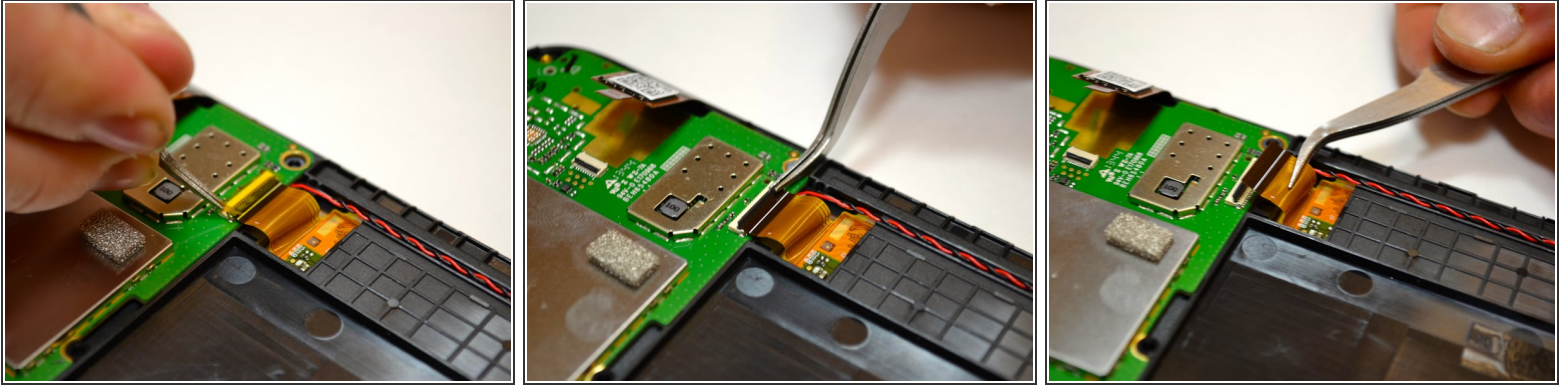- Remove the power button mechanism by prying it off using a tweezer or plastic opening tool.

Step 6

- Remove the circular motor unit by gently pulling up on it using a tweezer.

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Step 7

- Locate the component with a QR code printed on it.

- To disconnect this component you must first detach it from the white connector.

- To detach it from the connector, use a tweezer to gently rotate the black piece 90 degrees so it is pointing up.

  - ⓘ The white connector may have a yellow mylar sticker over it. Peel off the sticker and continue.

- Once the black piece is pointing up the orange wires can be removed from the connectors. Using a tweezer pull the orange wires horizontally outwards from the white connector.
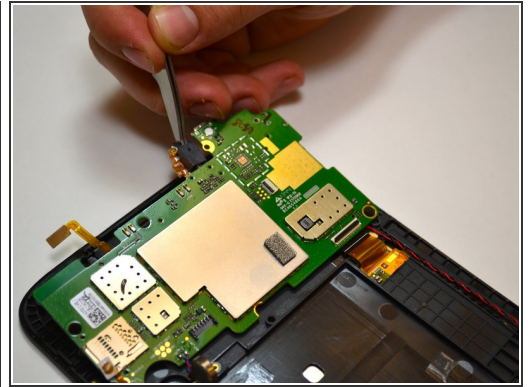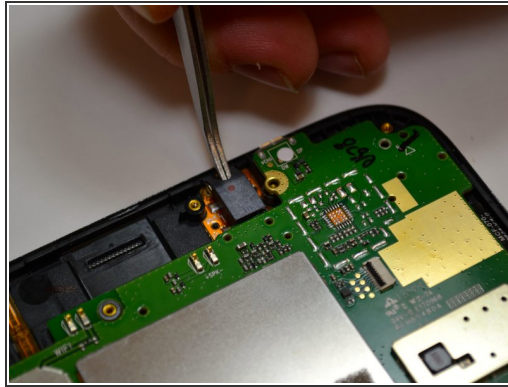
Step 8

- Locate the orange cable to the right of the battery tray.

- To disconnect this component you must first detach it from the white connector. Using a tweezer, pry the black piece upwards and rotate it 90 degrees so it points up.

  - (i) There may be a yellow mylar sticker on top of the white connector. Peel off the sticker and continue.

- Once the black piece is pointing up the orange wires can be removed from the connectors. Using a tweezer pull the orange wire horizontally outwards from the white connector.

Step 9

- Using a #000 Phillips screwdriver, remove the two M1.4 3.5mm screws from the system board and set them aside.

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Step 10

- Locate the audio assembly near the top-right of the device.

- Remove the audio assembly by inserting the tweezers in the circular hole in the black plastic box and pulling upwards.

- Set the component aside and you are finished.

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