



Leapfrog LeapPad 3 Speaker Replacement

This guide will lead you to a fully functional speaker and audio jack.

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INTRODUCTION

During this guide you will take apart the leapfrog and replace the board containing the speaker, audio jack, and directional pad.

TOOLS:

- Anti-Static Wrist Strap (1)
- iFixit Opening Tools (1)
- Phillips #0 Screwdriver (1)

Step 1 — Battery



- Before taking apart your device, ensure that it is turned off and that your anti-static wrist strap is secured to a ground.
- Remove the six 10.0 mm Phillips #0 screws from the outer case and remove the cover with your hands.

(i) You will not need to pry the case off.

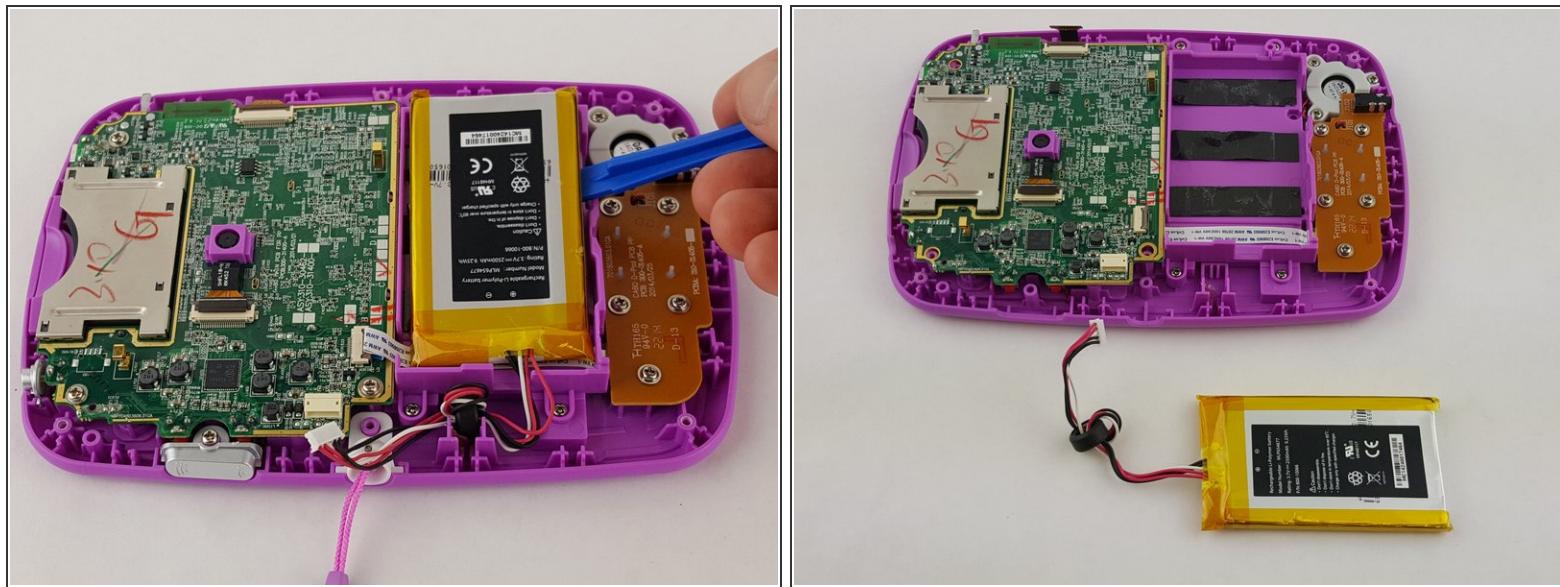
Step 2



- Unplug the battery from the motherboard with your hands.

(i) The battery sits to the right of the motherboard.

Step 3



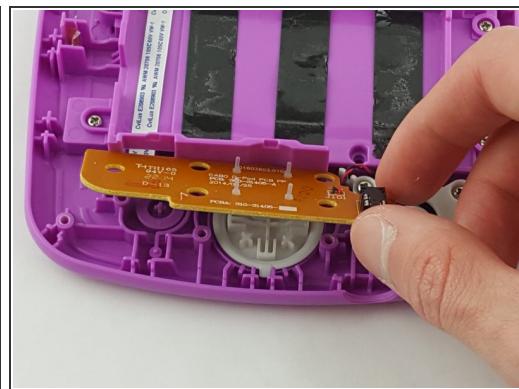
- Pry the battery gently off of the plastic platform with an opening tool.
- ⚠ Do not puncture the battery, as the material inside can be dangerous.

Step 4 — Speaker



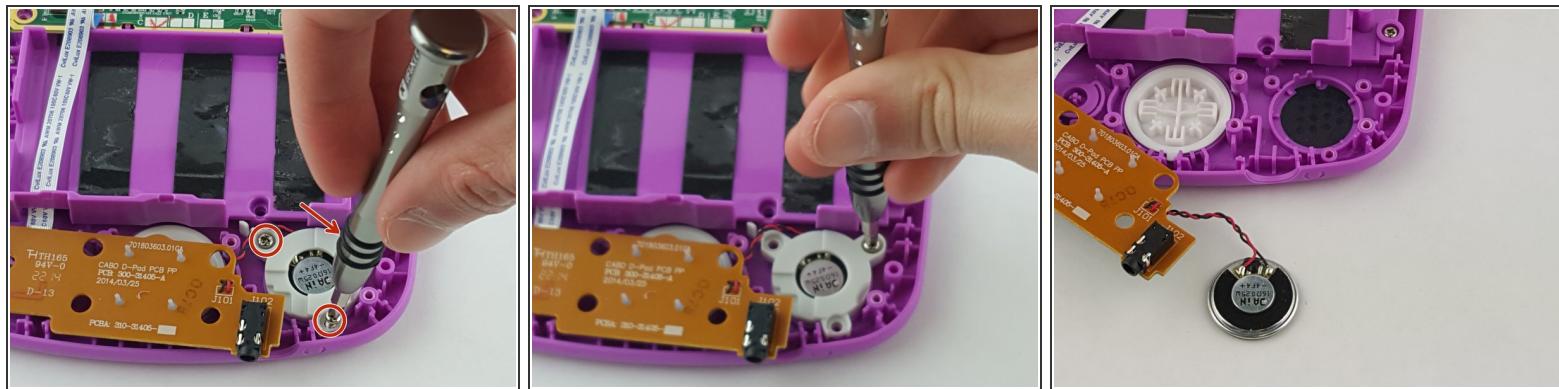
- Disconnect the audio cord from the motherboard using a plastic opening tool.
- When re-plugging this cord be sure it is flush with the slot, otherwise the speaker and directional pad will malfunction.
- ⚠ Use caution when unplugging, and re-plugging the ribbon cord as they are fragile.

Step 5



- Unscrew the five 6.0 mm phillips head screws from the board containing the audio jack and directional pad.

Step 6



- Unscrew the three 6.5 mm phillips head screws holding down the speaker to the right of the audio jack.
- Remove the board and speaker from the device.

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