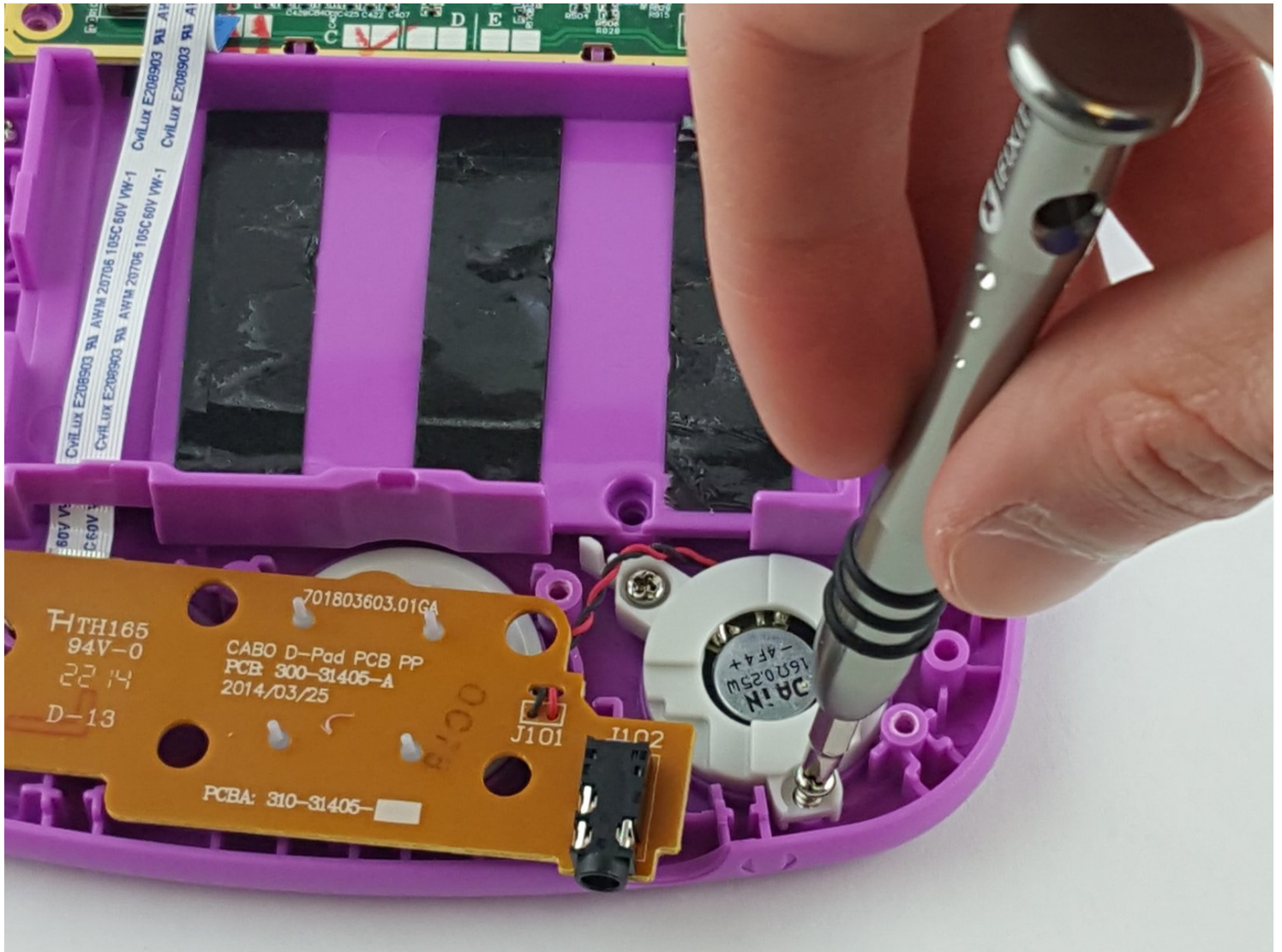# Leapfrog LeapPad 3 Speaker Replacement

During this guide you will take apart the...

Written By: Matt Irvine

INTRODUCTION

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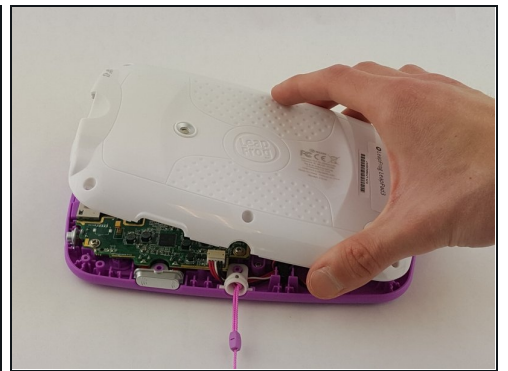
🔧 TOOLS:

[Anti-Static Wrist Strap](#) (1)
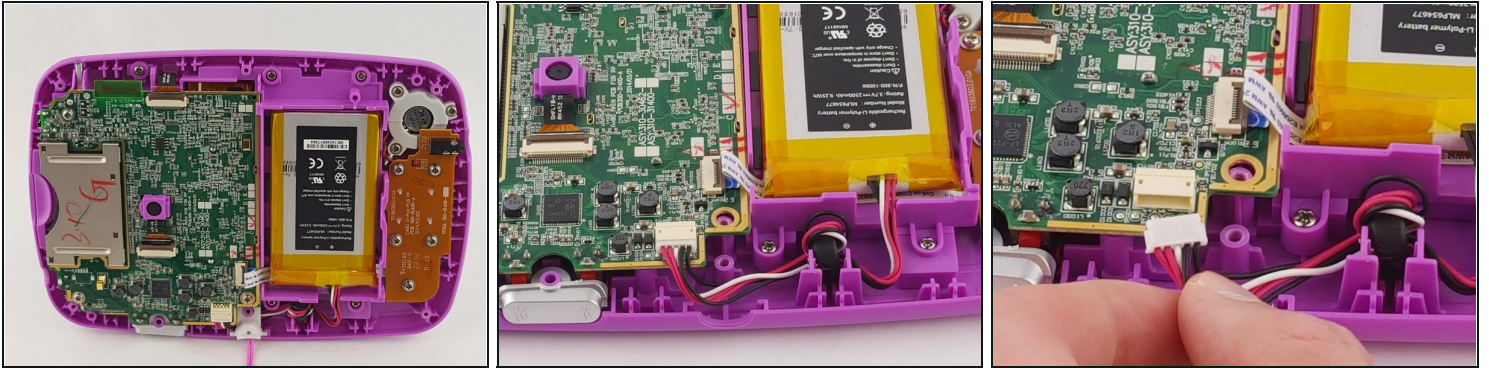[iFixit Opening Tool](#) (1)
[Phillips #0 Screwdriver](#) (1)

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.

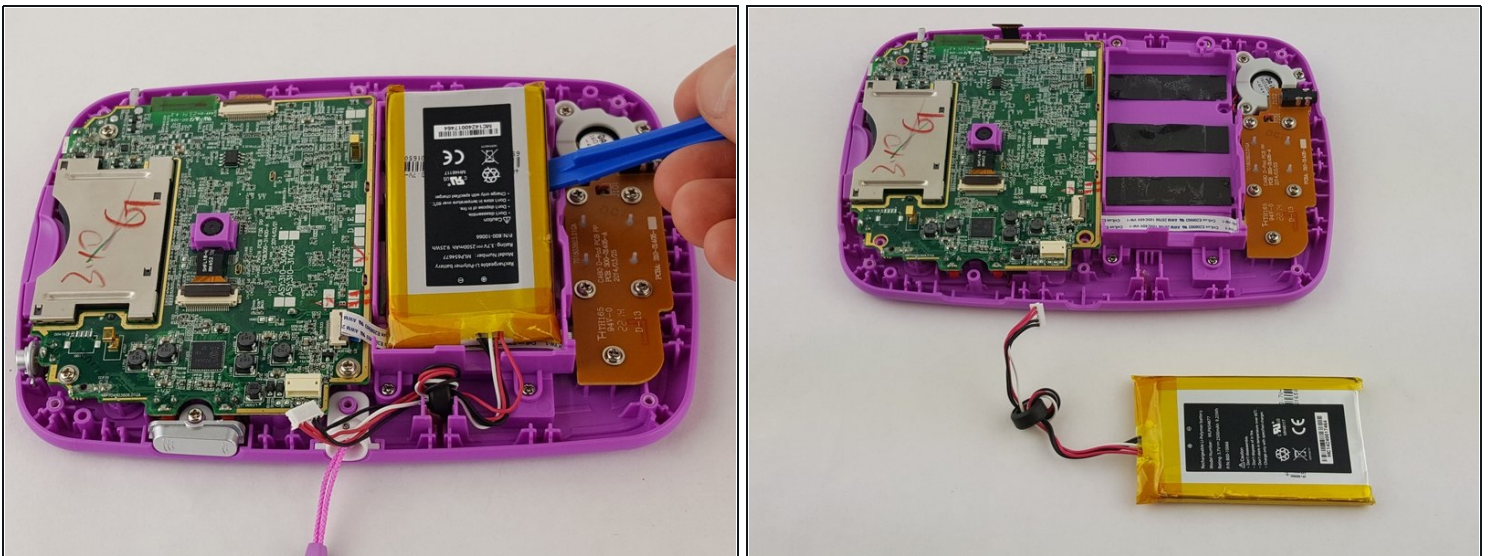- ⓘ You will not need to pry the case off.

Step 2

- Unplug the battery from the motherboard with your hands.

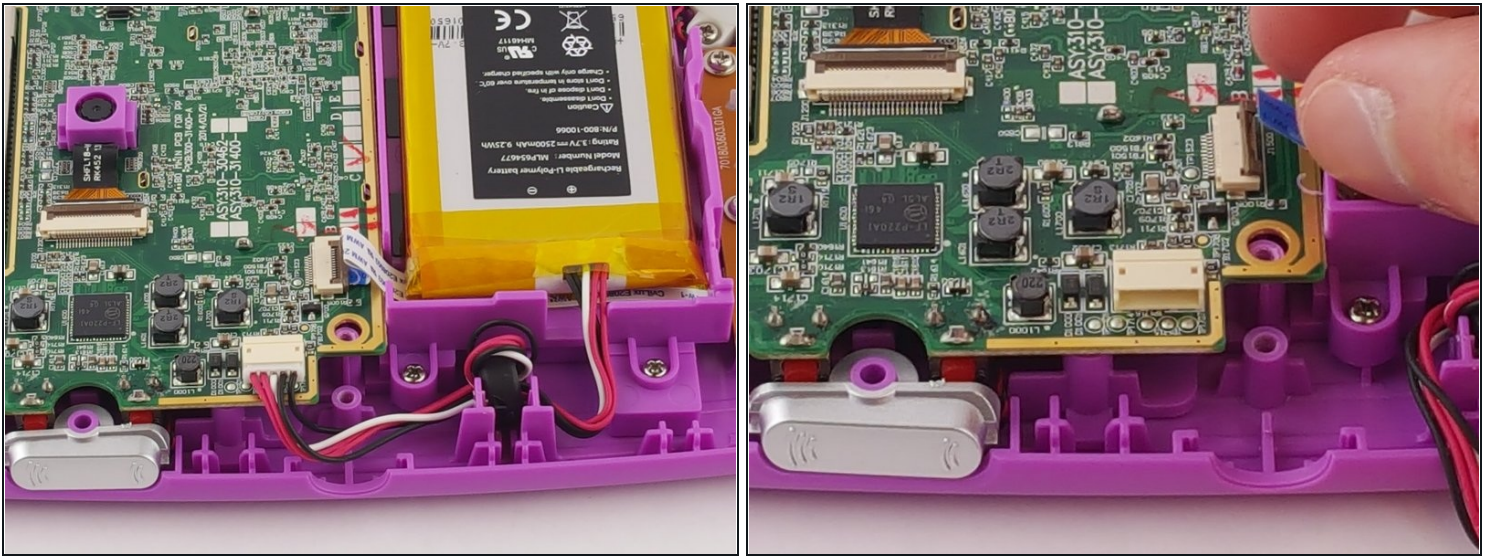ⓘ The battery sits to the right of the motherboard.

Step 3

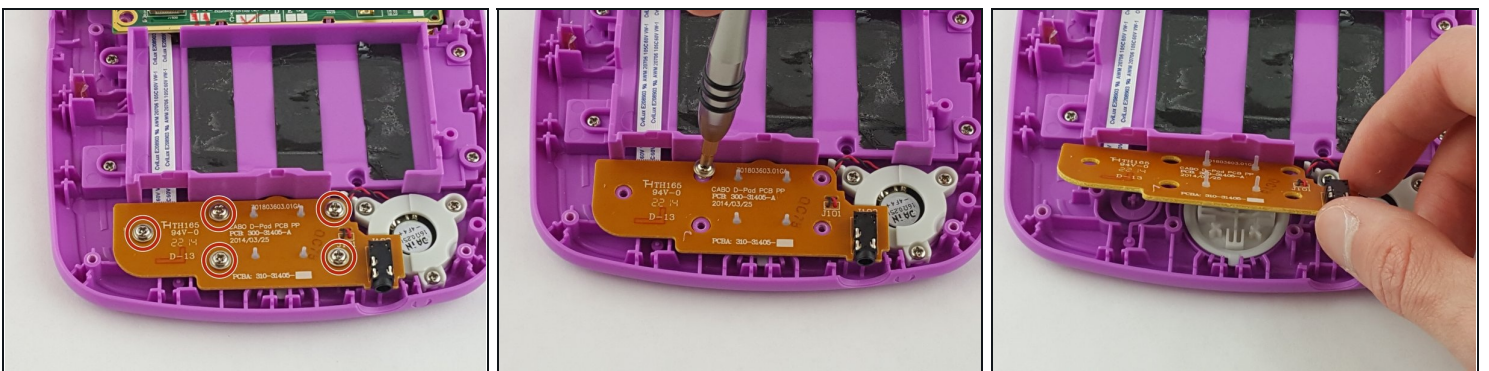- Pry the battery gently off of the plastic platform with an opening tool.

⚠ Do not to 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.

- (i) 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.