LeapPad Ultra Battery Replacement

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INTRODUCTION

The purpose of this guide is to replace the LeapPad's battery. The battery is essential to receiving any form of functionality from the device. Without a working battery the device is powerless. Once the replacement is finished, be sure to properly dispose of the old battery at appropriate locations such as a batter recycling center.

TOOLS:

Phillips #1 Screwdriver (1)
iFixit Opening Tool (1)
Spudger (1)

PARTS:

Battery Leapfrog LeapPad Ultra 33200 (1)

Step 1 — Battery

- Remove the barcode covering the two screws on the lower back of the Leap Pad.
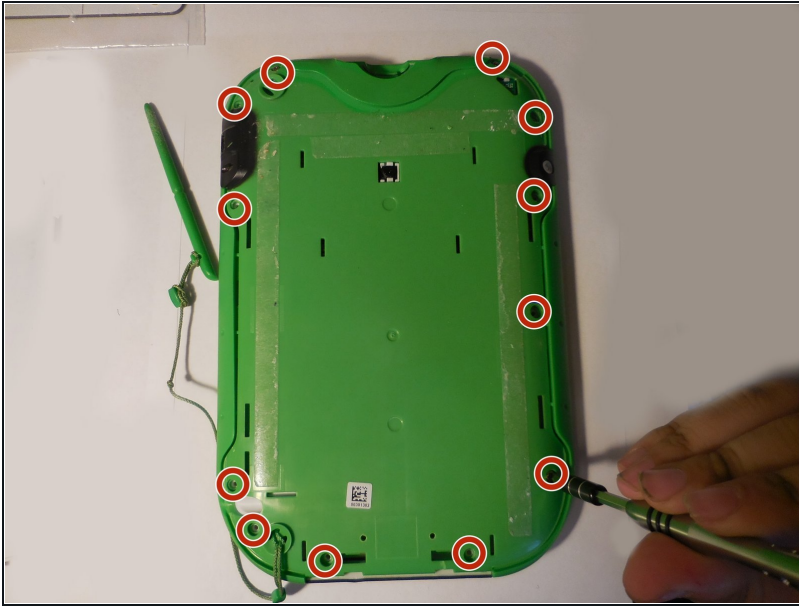
Step 2

- Remove the two 5 mm screws that were covered by the sticker.

Step 3

- Using a plastic opening tool, pry off the outer protective child proof casing, starting from the bottom.
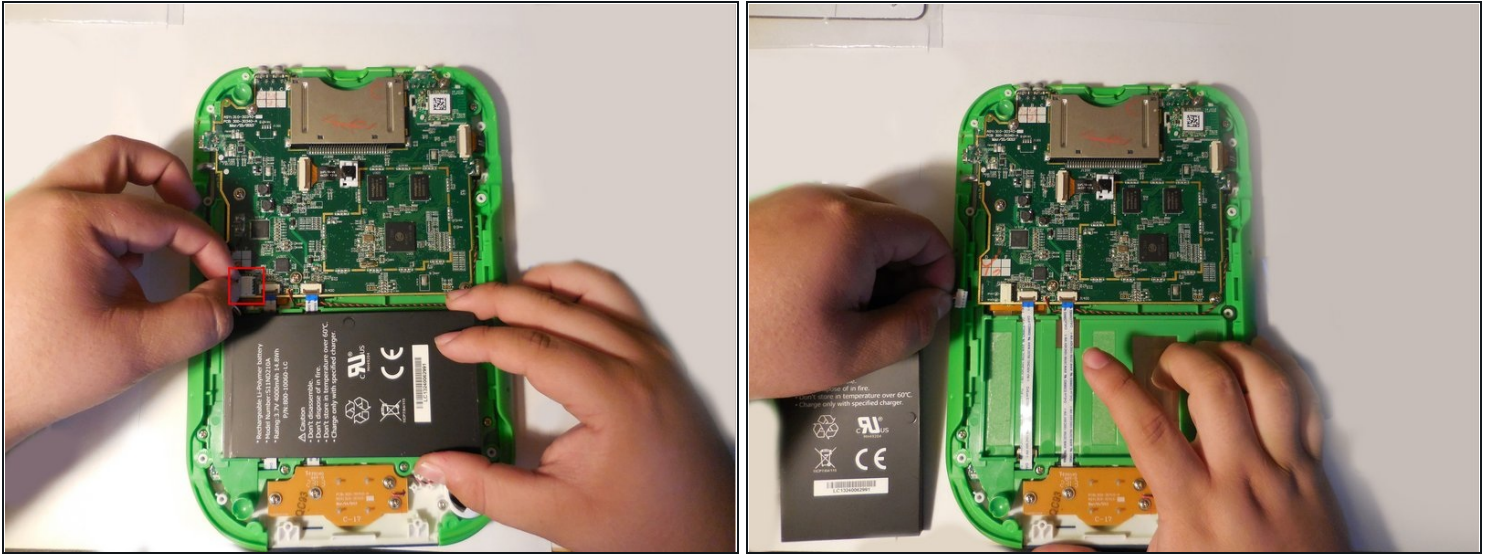
Step 4

- Remove the 7 mm screw to the right of the cartridge dock, two 8 mm screws in the top left, and the nine 8 mm screws holding the the green shell.

Step 5

- Remove the hard plastic casing, exposing the motherboard and battery.

Step 6

- Disconnect the battery using tweezers or your fingernails.
  - The battery is glued down, if available put some isopropyl alcohol around the edges of the battery to soften the glue.

  - Gently pry of the battery lose using a spudger or another thin prying tool.
    ⚠ Be careful, damaging/puncturing the battery may cause an explosion.

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