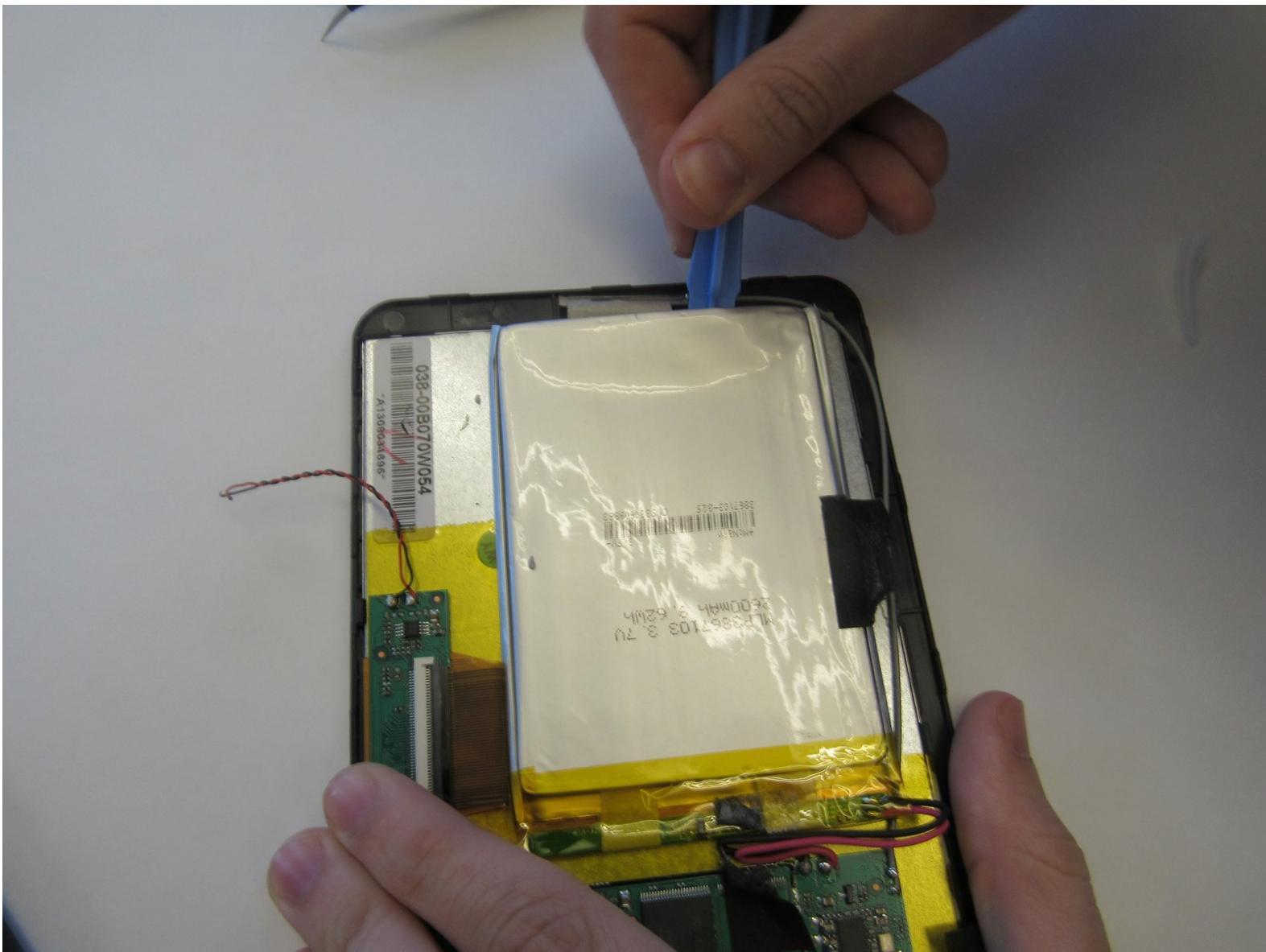




RCA RCT6378W2 Battery Replacement

In this guide you will learn how to remove and replace the battery in your tablet.

Written By: Justin



INTRODUCTION

After noticing your battery life deteriorate or you notice a bulge in the back of the device, it is time to replace the battery. In this guide, you will be removing the following parts:

1. 1. Back Cover
2. 2. Battery

TOOLS:

- [iFixit Opening Tools](#) (1)
- [Spudger](#) (1)
- [Phillips #00 Screwdriver](#) (1)
- [Tweezers](#) (1)

Step 1 — Battery



- Remove two 2.4mm x 4mm screws from bottom of the tablet with Phillips #00 Screwdriver.

Step 2



- Remove back cover with lever tool, exposing the battery and motherboard.

Step 3



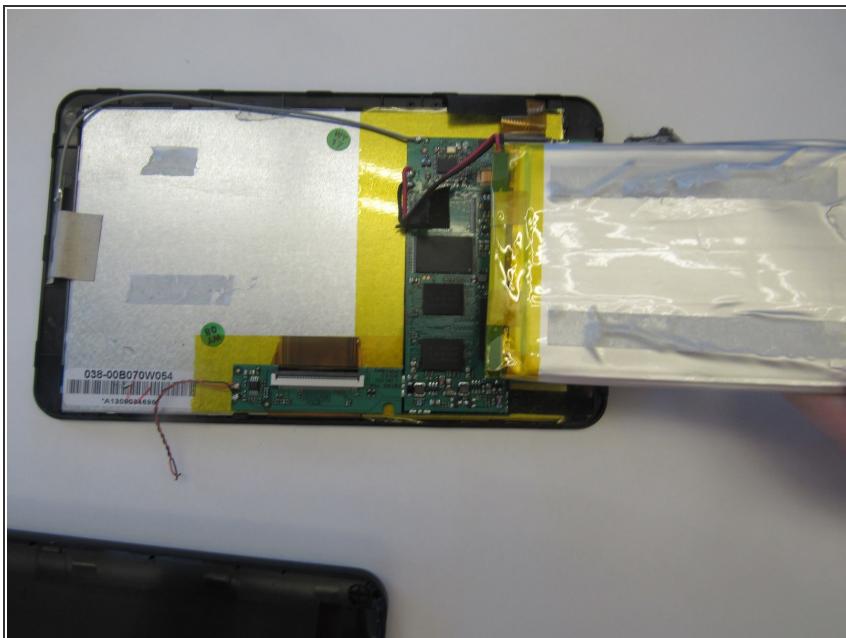
- Remove the two black tape strips from the battery pack.

Step 4



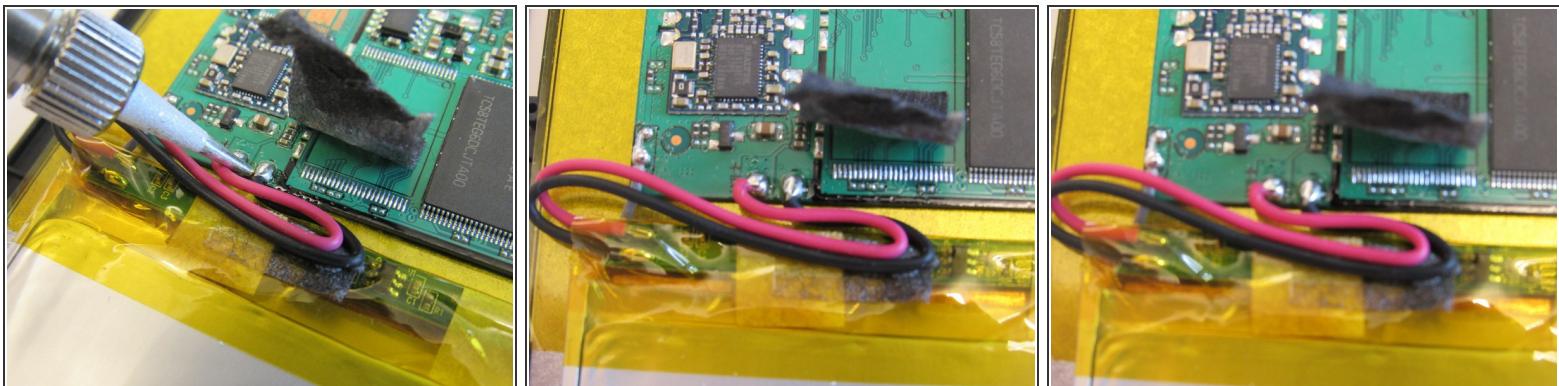
- Remove the battery pack by carefully prying the battery back from the front cover. Then remove the wires connecting the battery to the motherboard at the motherboard using the tweezers.

Step 5



- Replace the damaged or malfunctioning battery with the new battery and wires. The new battery must be stuck back into its original place using thermal tape.

Step 6



- The new wires must be soldered back into place on the motherboard at the original location.
- For tips on soldering techniques, see this [Soldering Guide](#)

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