

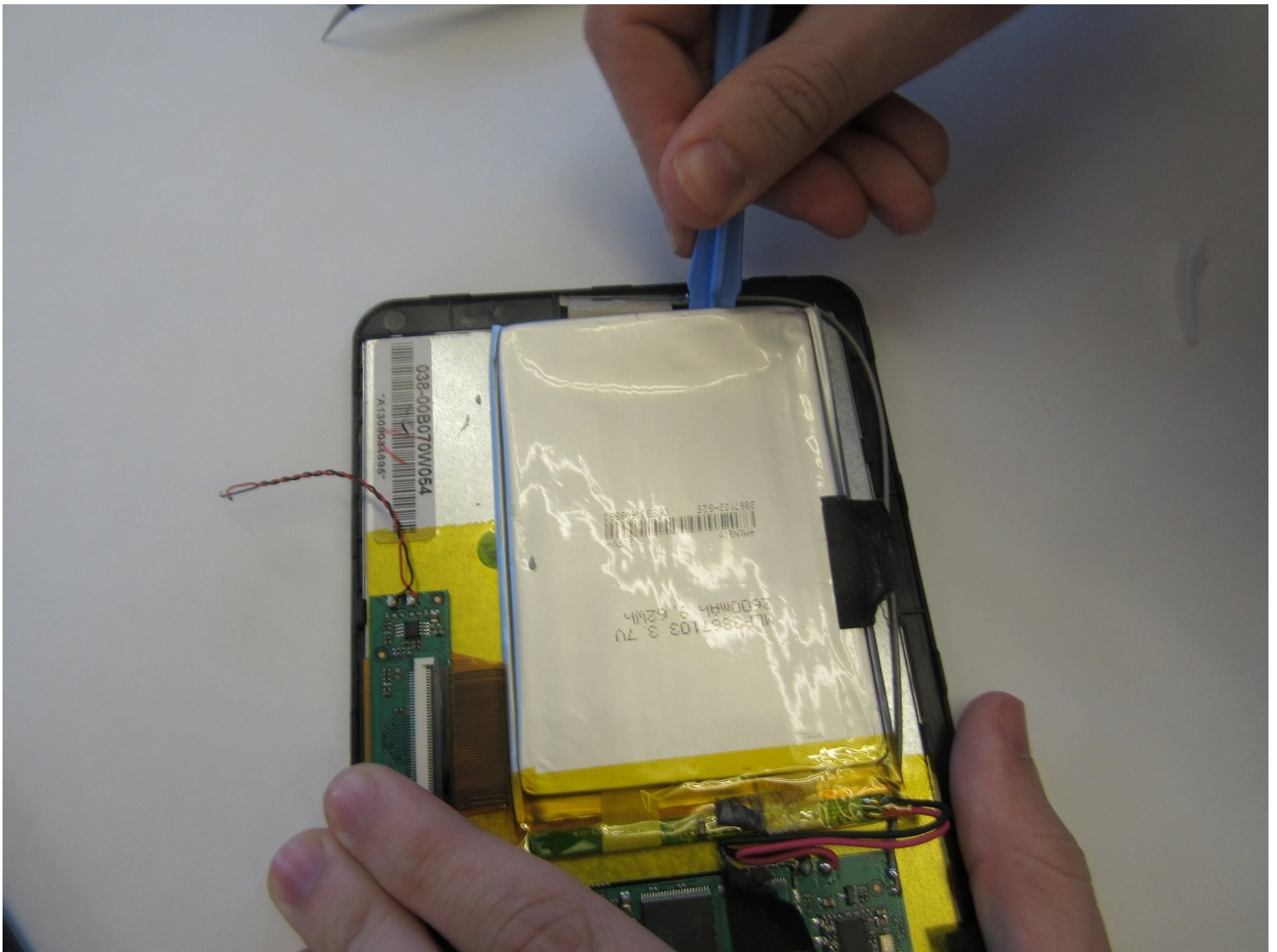


Archived

RCA RCT6378W2 Battery Replacement

After noticing your battery life deteriorate or...

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. Back Cover
2. Battery

TOOLS:

[iFixit Opening Tool](#) (1)

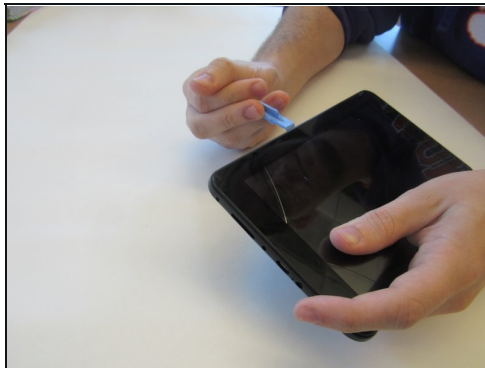
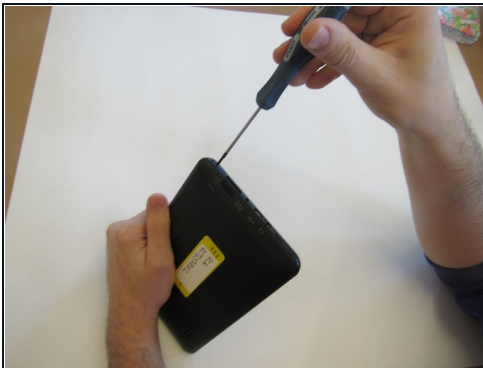
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[Spudger](#) (1)

[Phillips #00 Screwdriver](#) (1)

[Tweezers](#) (1)

Step 1 — Battery



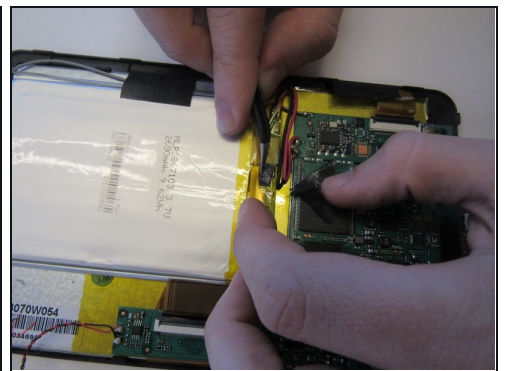
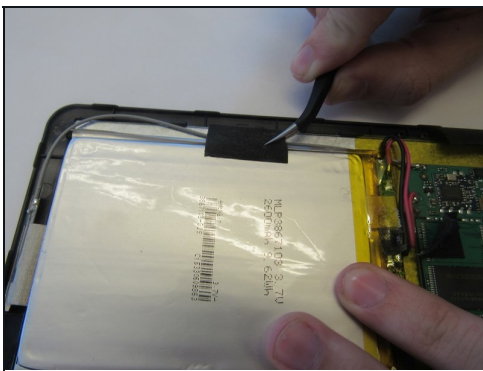
- Remove two 2.4mm x 4mm screws from bottom of the tablet with Phillips #00 Screwdriver.

Step 2



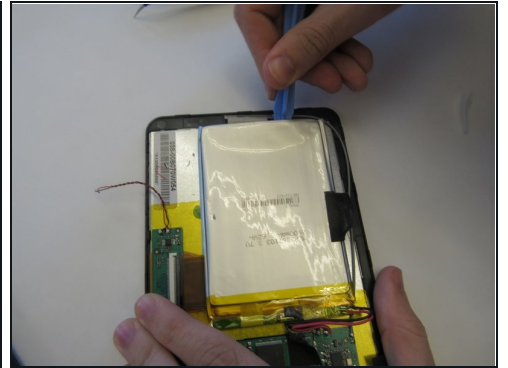
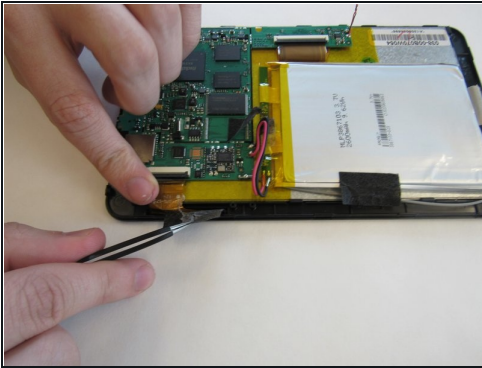
- Remove back cover with lever tool, exposing the battery and motherboard.

Step 3



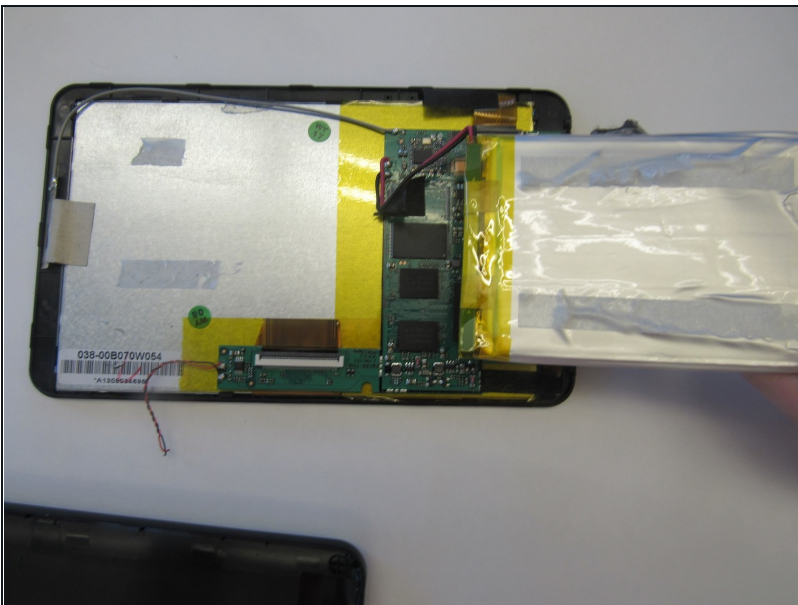
- Remove the two black tape strips from the battery pack.

Step 4



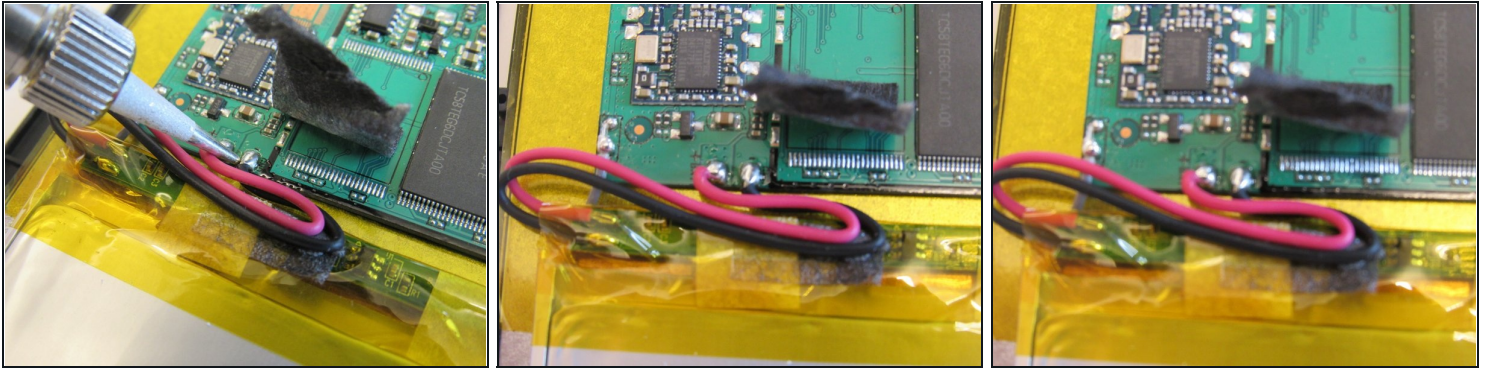
- Remove the battery pack by carefully prying the battery back from the front cover. Then remove the wires connecting the battery to the motherboard at the motherboard using the [tweezers](#).

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.