Acer One 10 S1003-114M Battery Replacement

Replace your dying or weak battery to restore power back to your Acer One 10 S1003-114M.

Written By: Rachel Harrison

This document was generated on 2020-11-28 06:48:01 AM (MST).

INTRODUCTION

Is your battery is dead or weak, preventing it from powering your device? If so, here is a guide to fix the problem by removing and replacing your battery.

🔧 TOOLS:

- Jimmy (1)
- Spudger (1)
- Phillips #00 Screwdriver (1)

This document was generated on 2020-11-28 06:48:01 AM (MST).
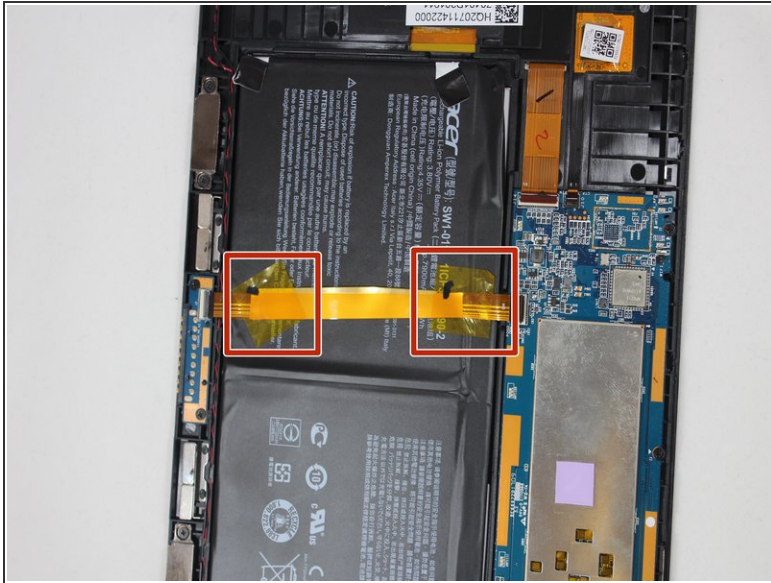
Step 1 — Battery

- Make sure the device is turned off and disconnected from any power source.

- To disconnect the tablet from the keyboard attachment, open the laptop and lift the tablet component up from the keyboard dock.
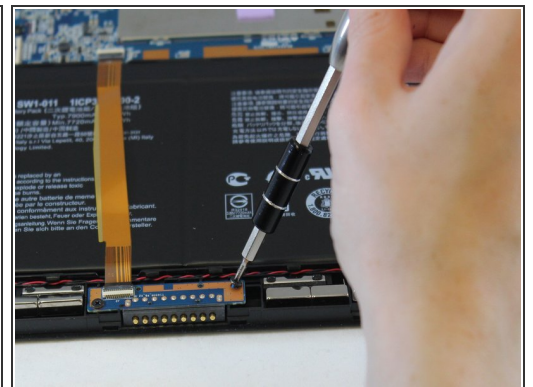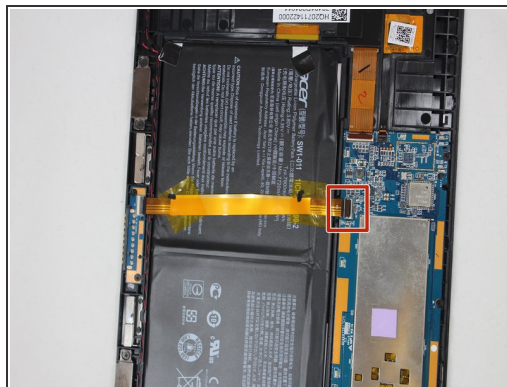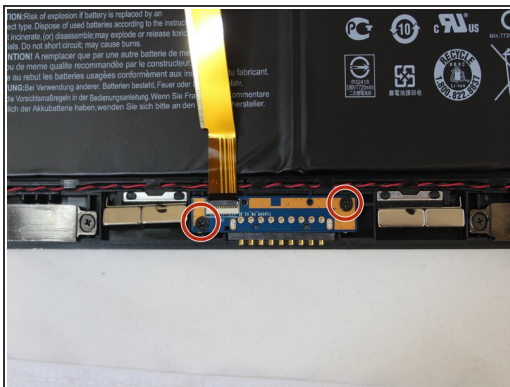
Step 2

(i) While handling the device, make sure to avoid pushing the power button. Device must remain powered off.

⚠ Metal spudgers and similar prying tools can damage internal components like the motherboard. It is ideal to use a regular black nylon spudger or a plastic opening tool, but for this device the metal jimmy and spudger were the only tools that worked.

● Starting from the corner of the tablet, use a jimmy to create a gap between the screen and the back covering.

● Insert a metal spudger in the gap that you created with the Jimmy.

● Slowly maneuver the metal spudger along the perimeter of the tablet to pry the screen and back covering apart.

● Separate the back covering from the screen.

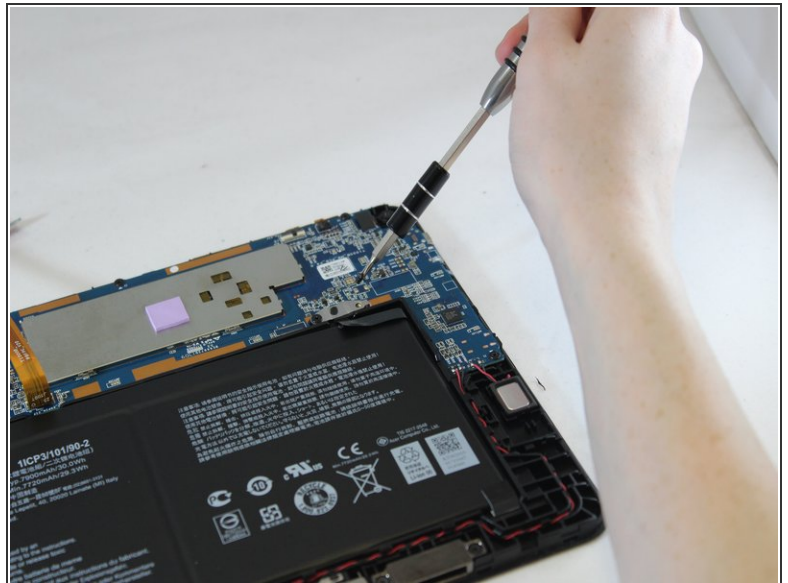This document was generated on 2020-11-28 06:48:01 AM (MST).

Step 3

- Using your hands, peel off the Polyimide tape (yellow tape).
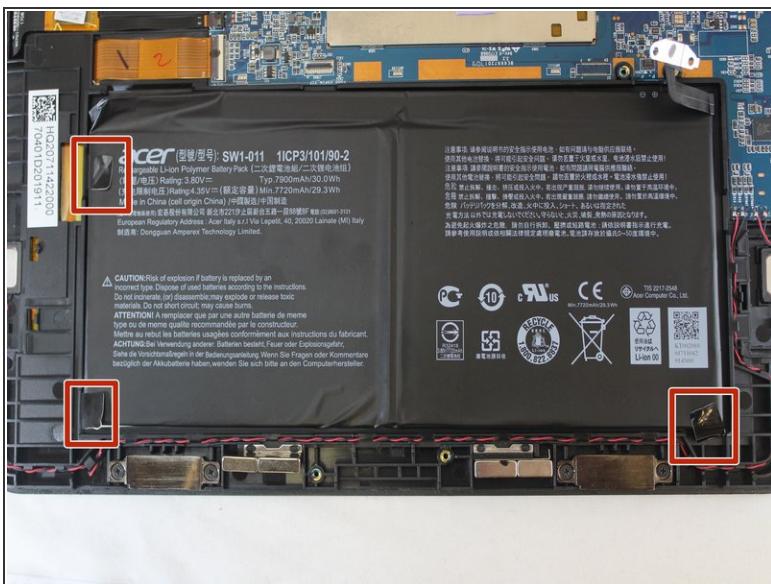
Step 4

- Using the Phillips #00 screwdriver, unscrew the two 2mm screws at the bottom of the tablet and open the ZIF latch.

- Gently remove the gold ribbon cable covering the battery and set it aside.
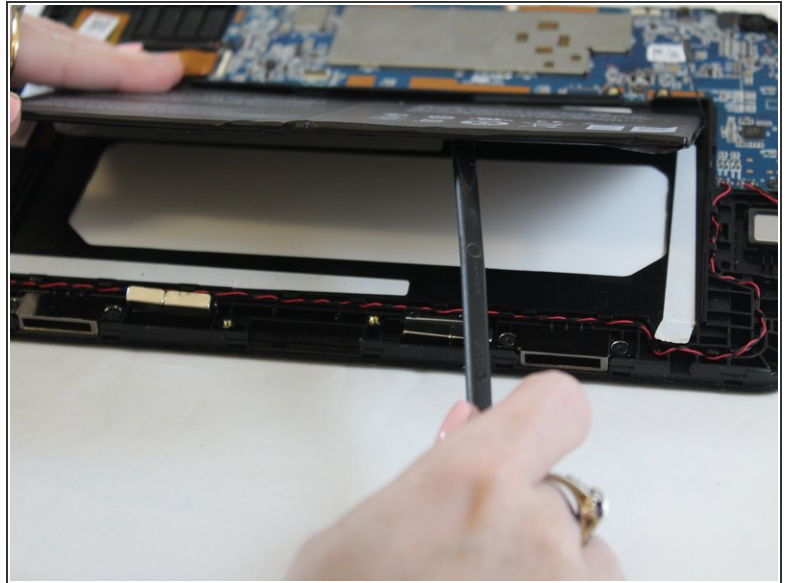
Step 5

- Using the Phillips #00 screwdriver, unscrew the two 2mm screws at the top right of the battery.

Step 6

- Peel the three shiny black stickers from the battery (top left, bottom right, and bottom left), but keep them attached to the motherboard.

This document was generated on 2020-11-28 06:48:01 AM (MST).

Step 7

ⓘ Battery is adhered to the tablet.

⚠ Avoid putting pressure on the glass while separating the battery from the screen.

● Use the spudger to separate the battery from glue that holds the battery to the screen. Carefully pry the battery from the tablet.

Step 8

● Remove the battery from the device.

This document was generated on 2020-11-28 06:48:01 AM (MST).

www.iFixit.com

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