



Oregon Scientific Meep! X2 Battery Replacement

This guide will show you how to replace the battery in your Meep! X2 tablet.

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INTRODUCTION

Use this guide to help repair a faulty battery in the Oregon Scientific Meep! X2 tablet.



TOOLS:

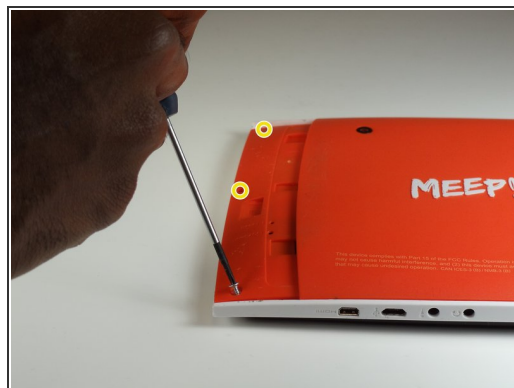
- [Soldering Iron](#) (1)
 - [Phillips #00 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [Spudger](#) (1)
 - [Tweezers](#) (1)
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Step 1 — Rear Casing



- Remove the orange covers from the left and right sides of the device by sliding up against the tabs.

Step 2



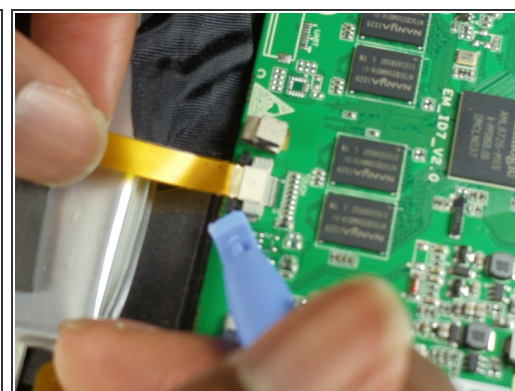
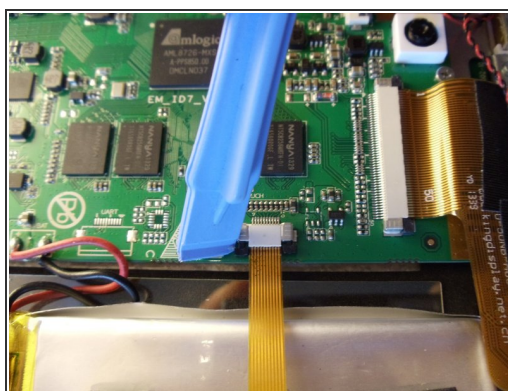
- You can remove the rear casing by unscrewing all six phillips #00(3.5mm x 4.5mm)screws from the left and right side of the device.

Step 3



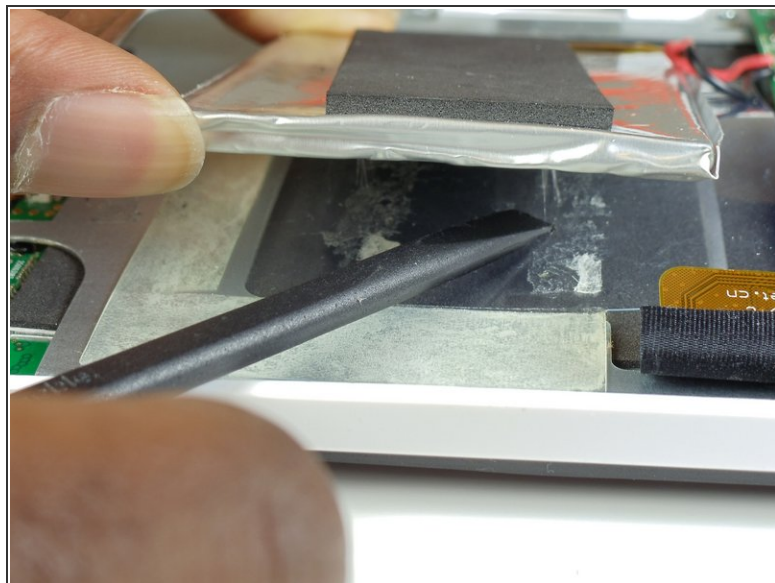
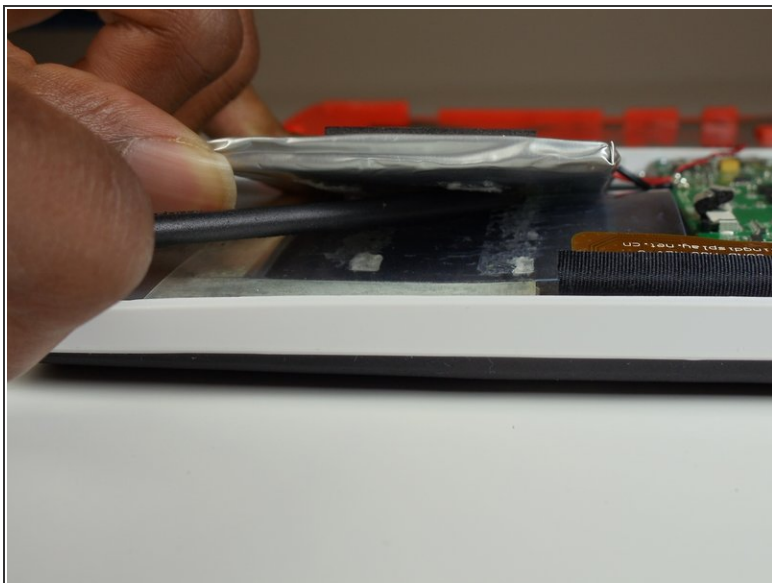
- Use the plastic opening tools to undo the clips around the edges of the device.

Step 4 — Remove the ribbon cable.



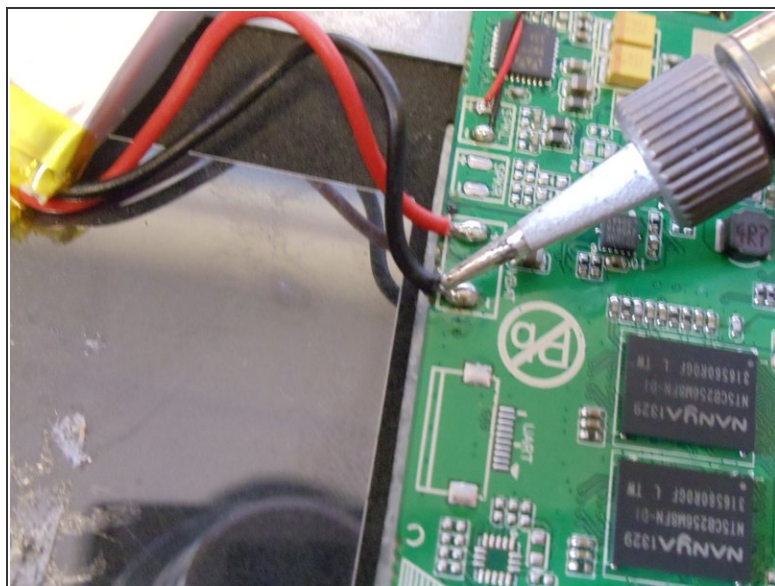
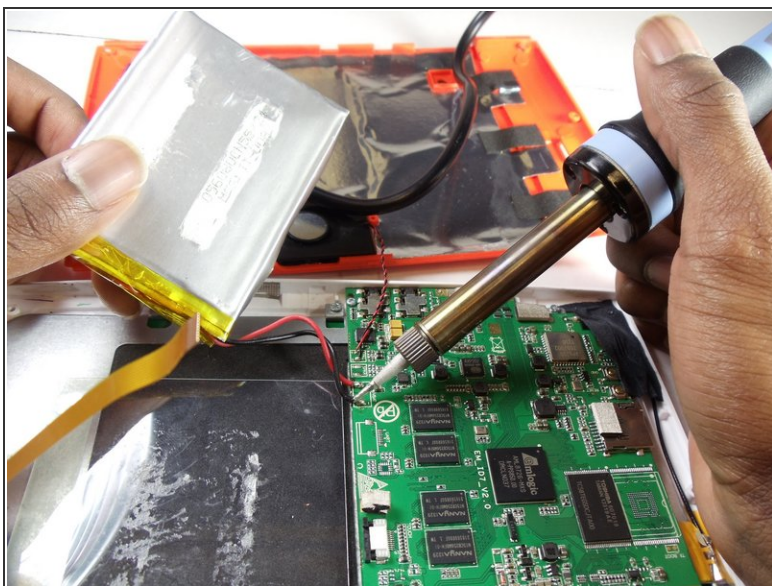
- Gently unhook the black security clips to loosen the ribbon cable. Use one of the plastic opening tools.
- Pull lightly on the ribbon cable to remove it.

Step 5 — Sever the adhesive glue on the battery.



- Use your spudger to separate the battery from the adhesive glue strips and plastic film.

Step 6



- Use a soldering station to unsolder the battery wires from the motherboard.
- ☑ In the case of screen or screen sensor replacement, disregard desoldering steps.

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