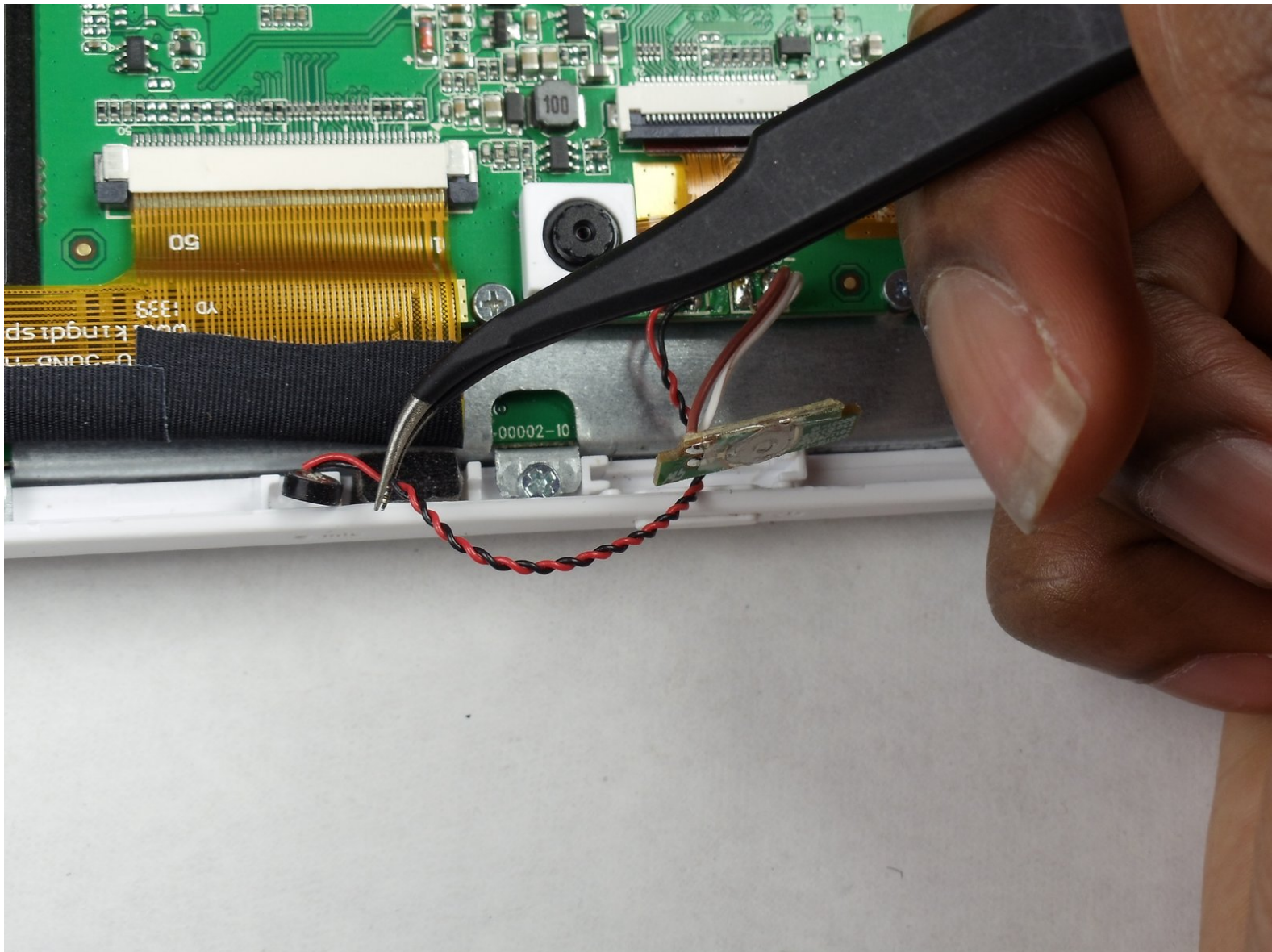




Oregon Scientific Meep! X2 Microphone Replacement

In this guide you will be able to quickly replace a damaged or destroyed microphone within the Meep! X2 tablet.

Written By: J'mel Henneman



INTRODUCTION

Use this guide to replace a faulty microphone unit in your Oregon Scientific Meep! X2 tablet.



TOOLS:

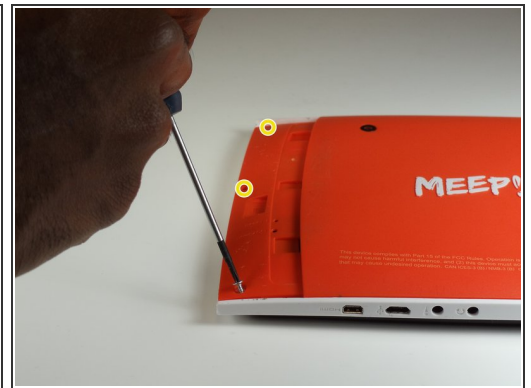
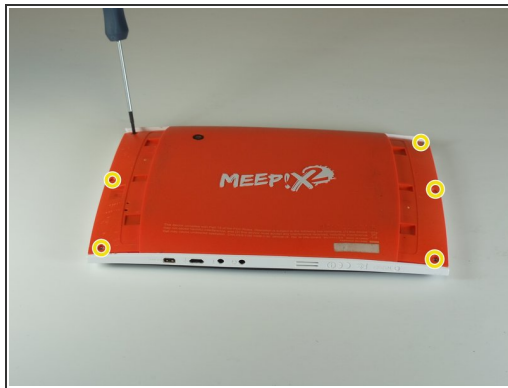
- [Tweezers](#) (1)
 - [Soldering Iron](#) (1)
-

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



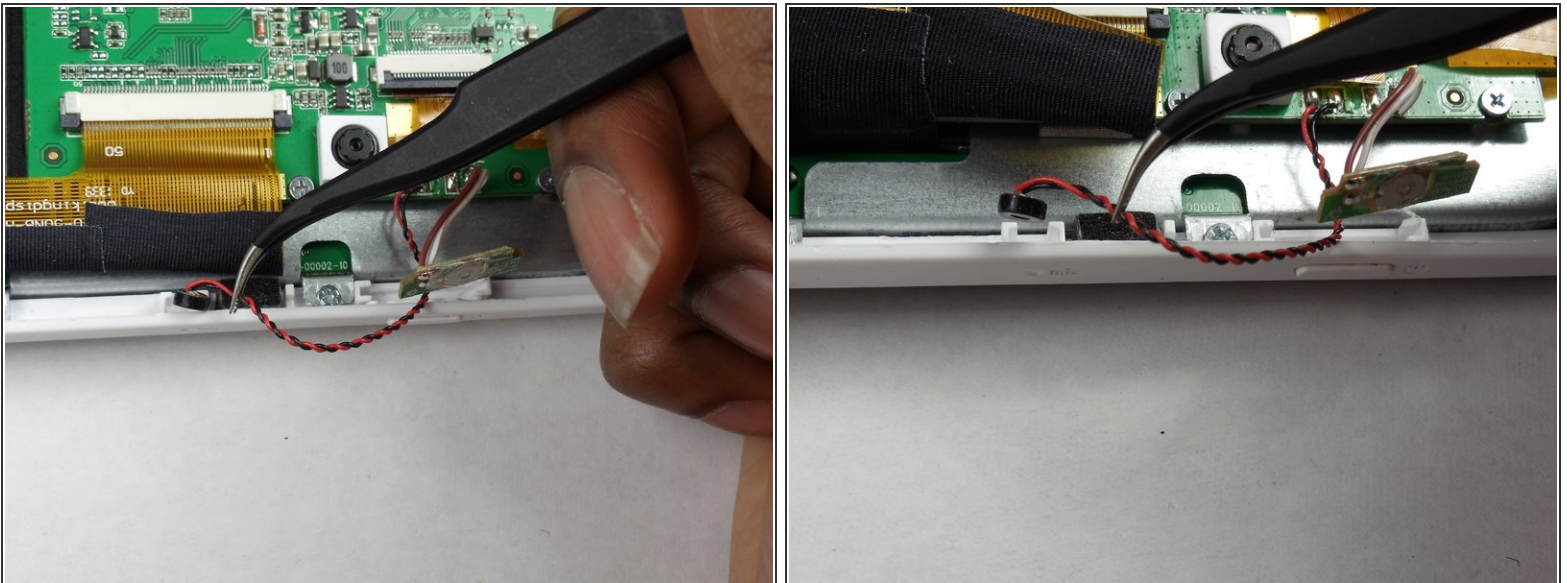
- You can remove the rear casing by unscrewing all six phillips #00(3.5mm x 4.5mm)screws from the left and right side of the device.

Step 3



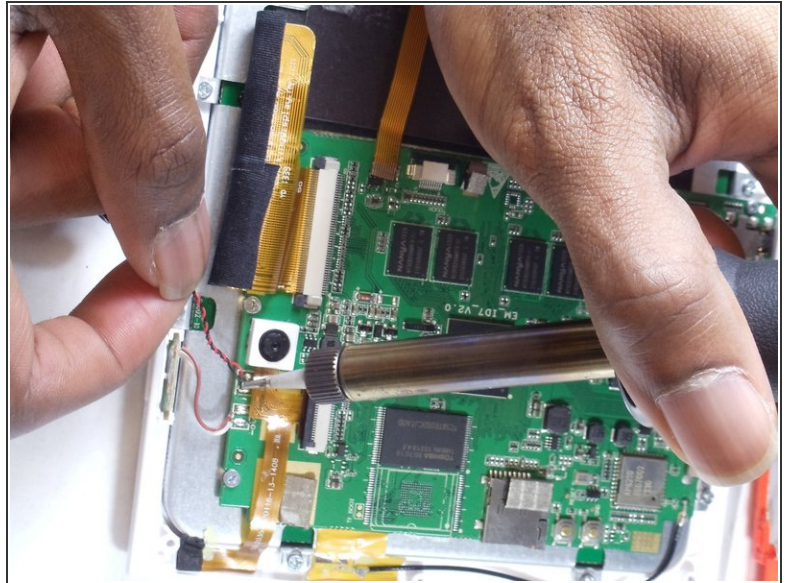
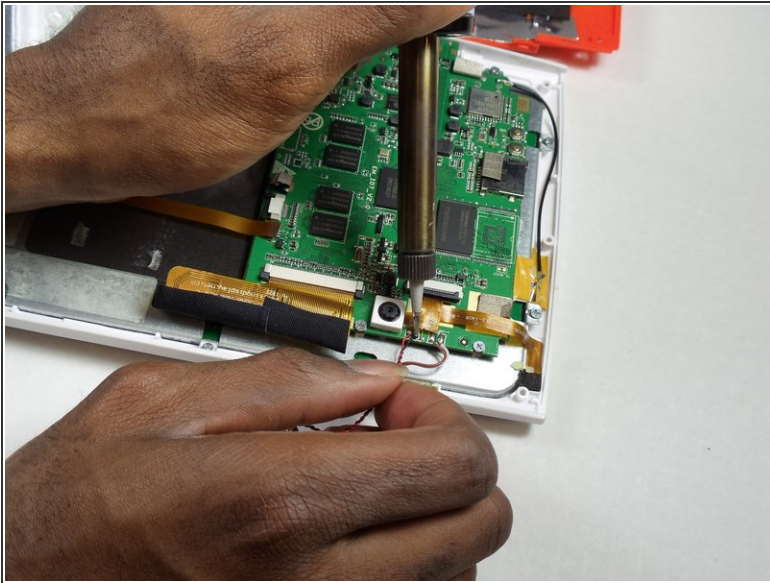
- Use the plastic opening tools to undo the clips around the edges of the device.

Step 4 — Microphone



- Use your tweezers to gently remove the microphone from the slot in the casing.

Step 5



- Unsolder the microphone unit from the motherboard using the soldering station.
- ☒ In the case of screen or screen sensor replacement, disregard desoldering steps.

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