



Alcatel One Touch Pop 7 Microphone Replacement

This guide will show the process of removing the microphone.

Written By: Philip Schenck



INTRODUCTION

In the case that your Alcatel One Touch Pop 7 Tablet is not registering sound when recording, there may be a problem with the microphone. This guide will show you how to replace the microphone within this device.



TOOLS:

- [iFixit Opening Tools](#) (1)
 - [Tweezers](#) (1)
 - [Soldering Iron](#) (1)
-

Step 1 — Back Cover



- Begin by opening SD port cover as this is the best location to start prying.

Step 2



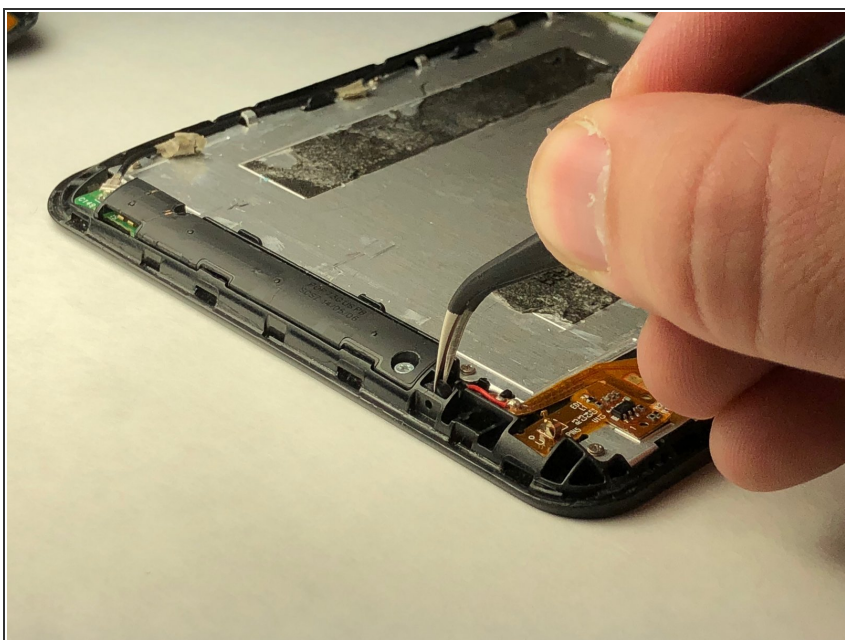
- Use the plastic opening tool to pry around the edges of the back cover until it pops off.

Step 3 — Microphone



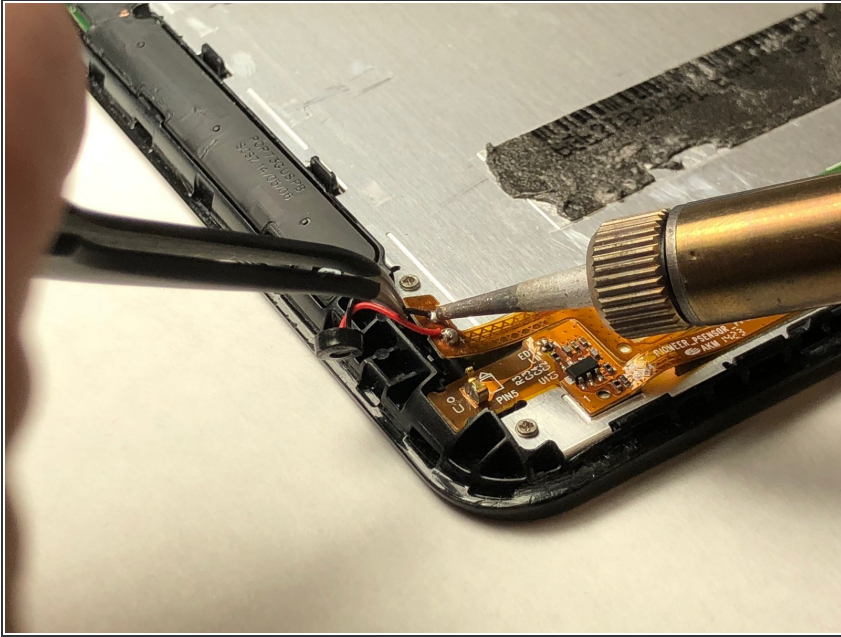
- Disconnect battery by pulling up on the ZIF connector with precision tweezers for safety.

Step 4



- Remove the Microphone from it's slot with the precision tweezers.

Step 5



- Solder the wires off of the motherboard with a soldering iron while holding the wires with the precision tweezers. For information on how to solder safely and correctly go to this link: [How To Solder and Desolder Connections](#)

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