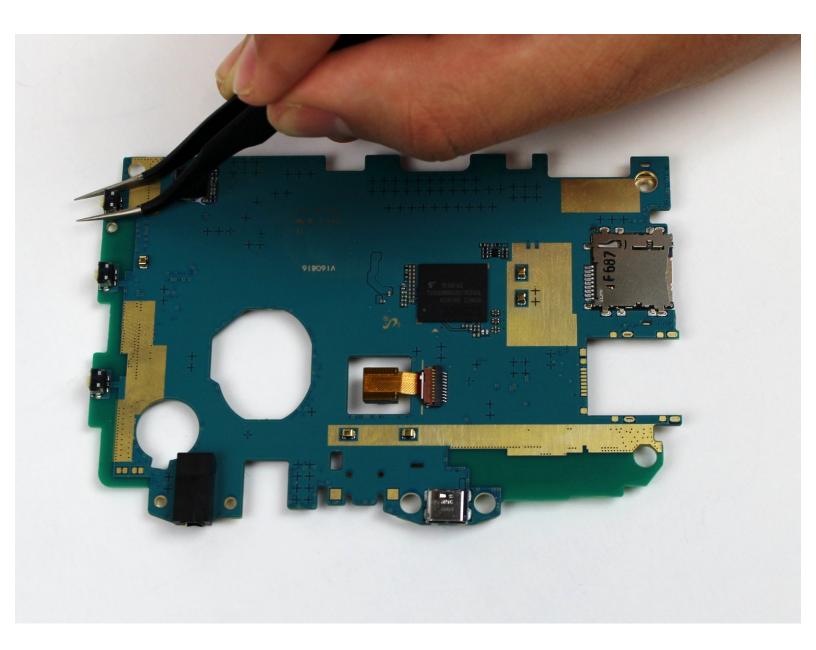


Samsung Galaxy Tab E Lite 7 Kids Volume Button Replacement

This guide will help you replace the volume button off the Samsung Galaxy Tab E Lite 7 Kids.

Written By: Jordan Bermudez



INTRODUCTION

This replacement guide will show you how to replace the volume buttons in your Samsung Galaxy Tab E Lite 7 Kids. You will need to follow the instructions carefully as to not damage any fragile components in your tablet.



TOOLS:

- iFixit Opening Tools (1)
- Tweezers (1)
- Soldering Iron (1)
- Phillips #000 Screwdriver (1)

Step 1 — Rear Case







- Make sure the device is turned off before attempting to disassemble it.
- Using a plastic opening tool, wedge in the seam between the screen and the case.
- Rock the tool by moving it towards and away from the middle of the screen, trying to separate the tape holding the screen and case together.

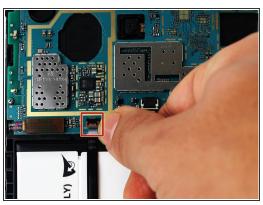
Step 2

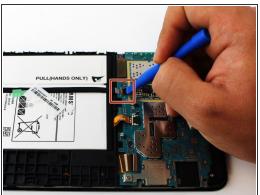




 After separating the latches holding the screen and case together, slowly take the screen off the case.

Step 3 — Motherboard

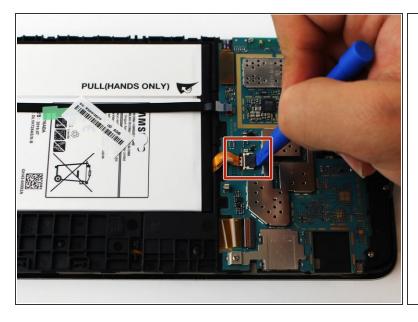






- Use the plastic opening tool to lift up the black ZIF (zero insertion force) connector.
- Use your hands to pull the black cable out of its slot.

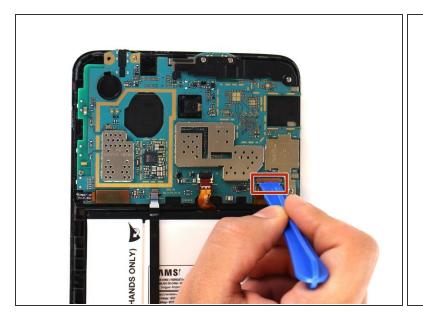
Step 4





- Use the plastic opening tool to lift the ZIF (zero insertion force) connector holding the ribbon cable.
- Pull out the battery's ribbon cable.

Step 5





- Use the plastic opening tool to lift up the latch to the ribbon cable.
- Remove the ribbon cable from the connector.

Step 6



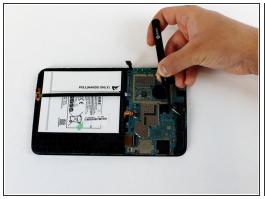
Remove the seven 4mm PH000 screws holding the motherboard in place.

Step 7

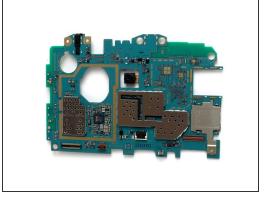


 Use the plastic opening tool to pry up the tab holding the motherboard in place.

Step 8



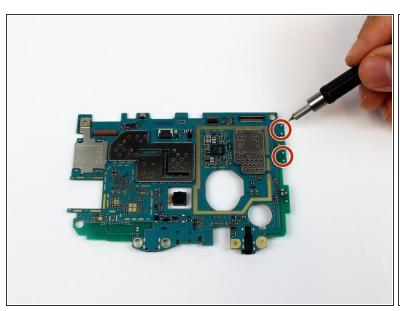


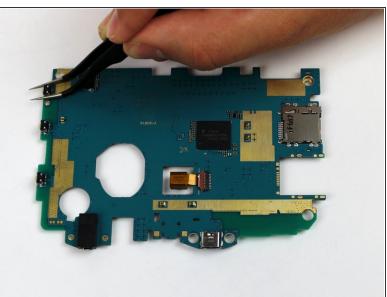


- Use the precision tweezers to remove the black plastic corner on top of the motherboard.
- Use the plastic opening tool to pull the motherboard out of the case.

Step 9 — Volume Button

Samsung Galaxy Tab E Lite 7 Kids Volum...





- Use a soldering iron to heat 4 spots of solder from the motherboard.
- (i) To learn more about soldering, check out iFixit's soldering technique guide.
- Use precision tweezers to remove the volume buttons.

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