



ZTE ZMAX Z970 Volume Button Replacement

Removing and disconnecting the current ZTE ZMAX Z970 volume button for replacement.

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INTRODUCTION

A guide on the replacement of the volume buttons on a ZTE ZMAX Z970 smartphone.

TOOLS:

- [Tweezers](#) (1)
 - [Spudger](#) (1)
 - [Phillips PH000 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
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Step 1 — Battery



- Insert a fine point tool into the hole on the top left side of the phone to remove the SIM and SD card trays.
- Pull out the trays.

Step 2



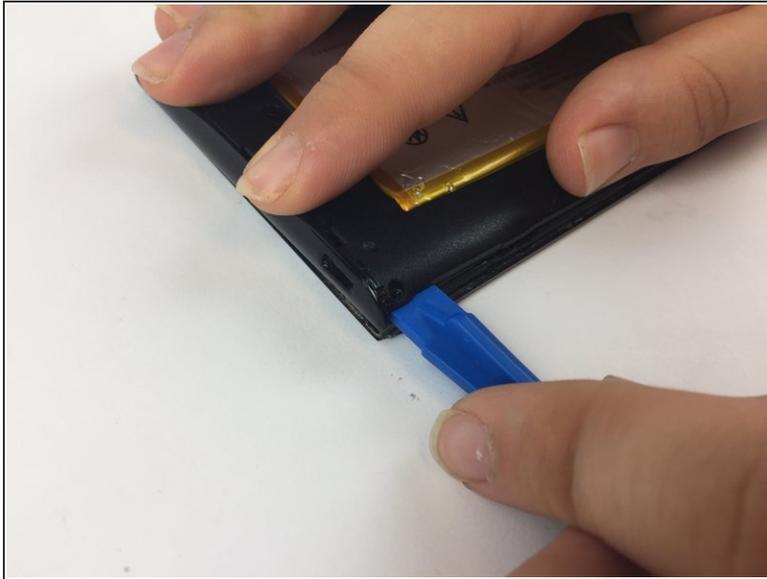
- Insert a plastic opening tool into the groove between the phone's back cover and casing.
- Move the plastic opening tool along the edges of the phone to unclip the two pieces.

Step 3



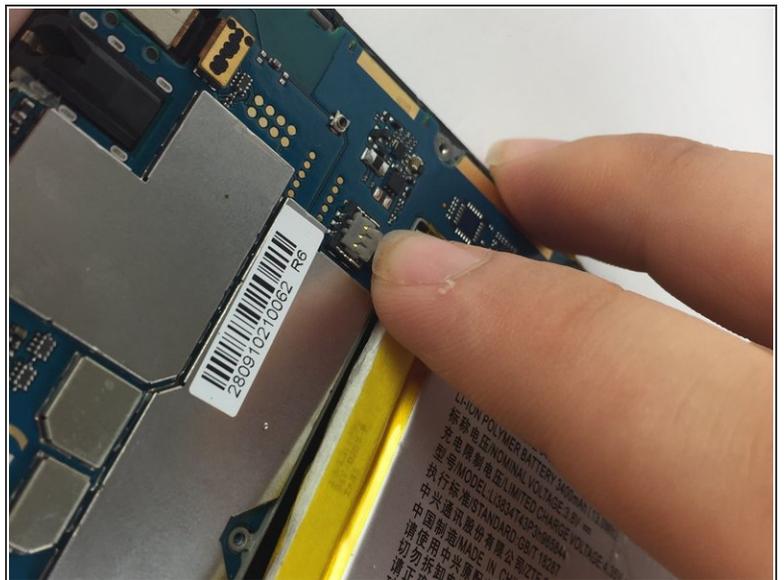
- Remove the ten 1.2mm screws with a Phillips #000 screwdriver.

Step 4



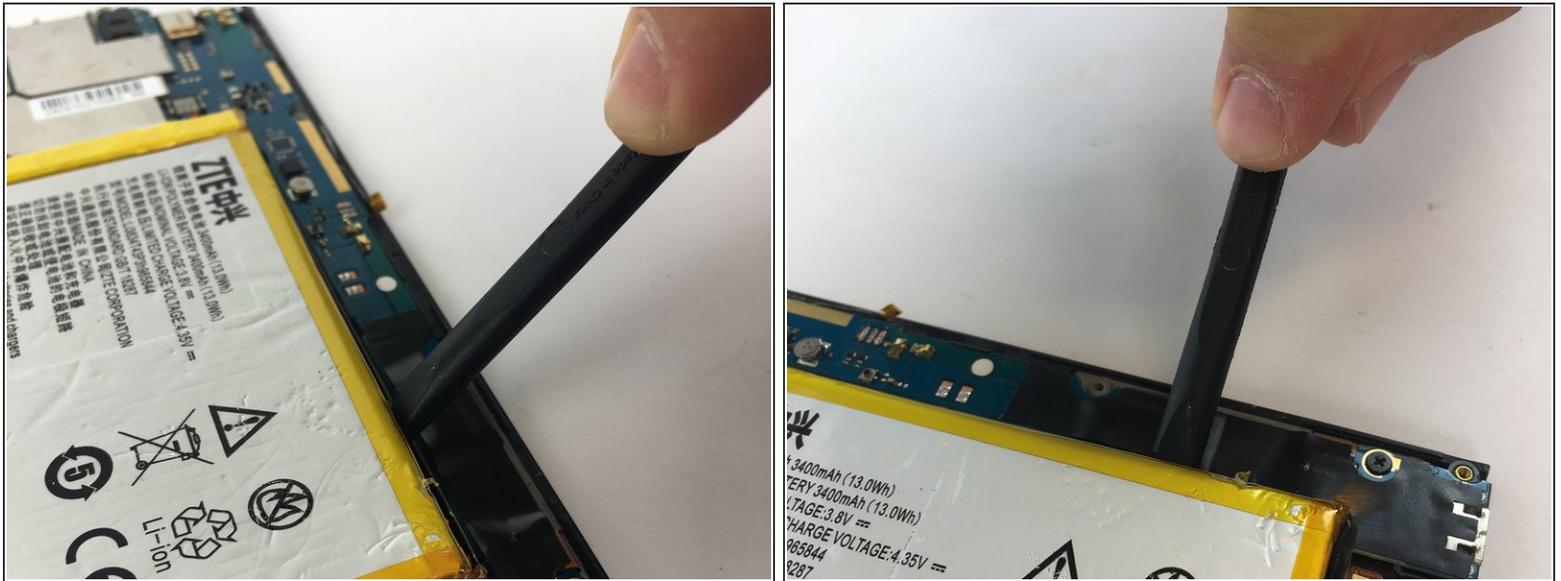
- Remove the mid frame with the plastic opening tool.

Step 5



- Disconnect the battery from the motherboard.

Step 6



- Wedge a spudger underneath the battery and gently pry upwards to remove the battery.
- Once free from the glue, remove from device.

 The glue holding down the battery is strong so work slow and cautiously to avoid starting a fire.

Step 7 — Volume Button



- Peel off circuit board carefully.
- ⓘ The new part will need to be soldered onto the motherboard.

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