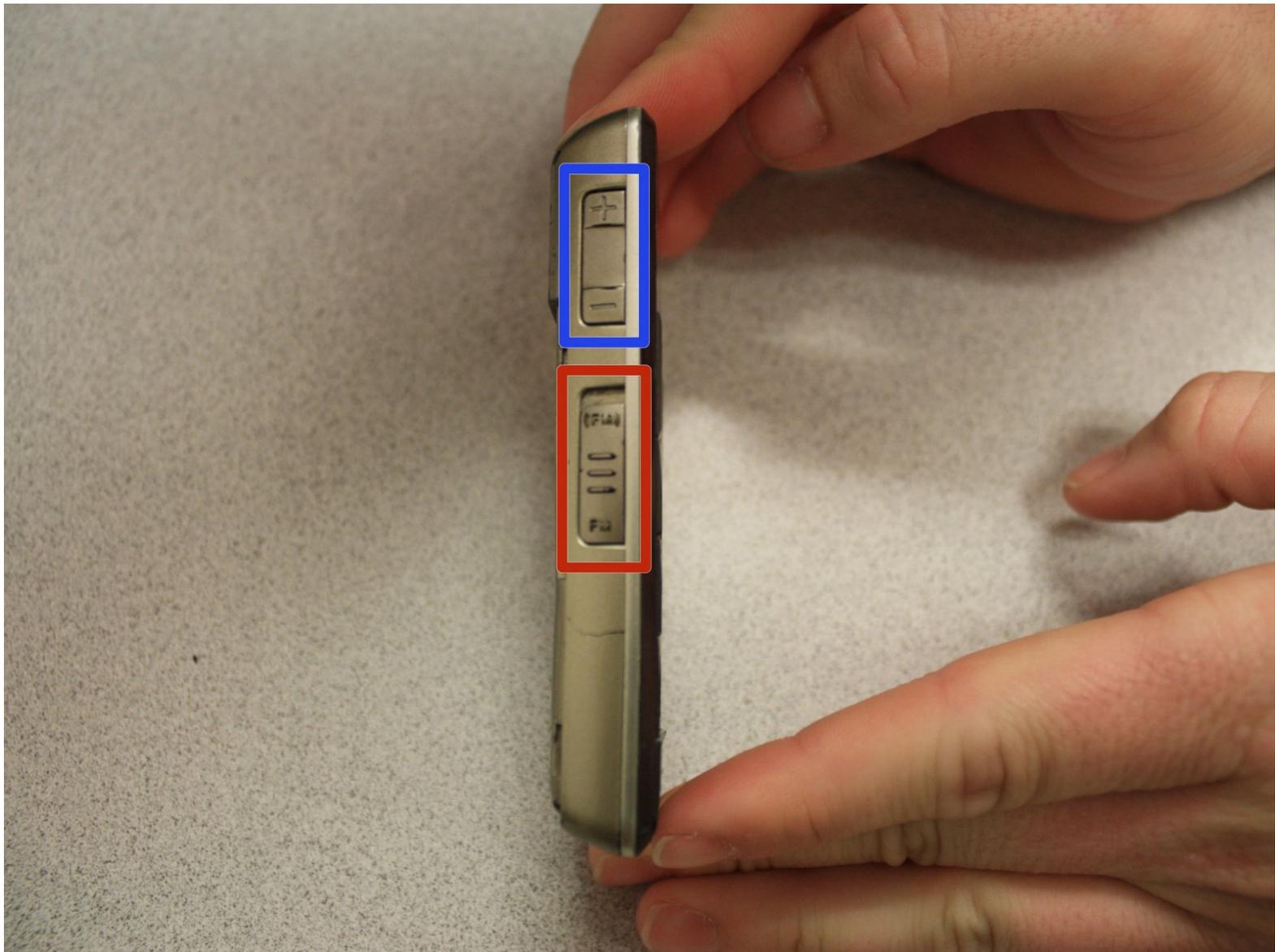




# Snapfon ez One Volume and Unlock switch replacement

This guide will give detailed directions of how to clean dirty or sticky side switches that do not function correctly due to the dirt or stickiness.

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## INTRODUCTION

There are 4 side switches on the phone. One controls the volume, the second toggles between AM and FM radio. Another switch turns the flashlight on and off, and the last switch locks and unlocks the phone.

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### TOOLS:

- [iFixit Opening Tools](#) (1)
  - [Phillips #00 Screwdriver](#) (1)
  - [Tweezers](#) (1)
  - [Detailing Brush](#) (1)
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## Step 1 — Remove the battery cover



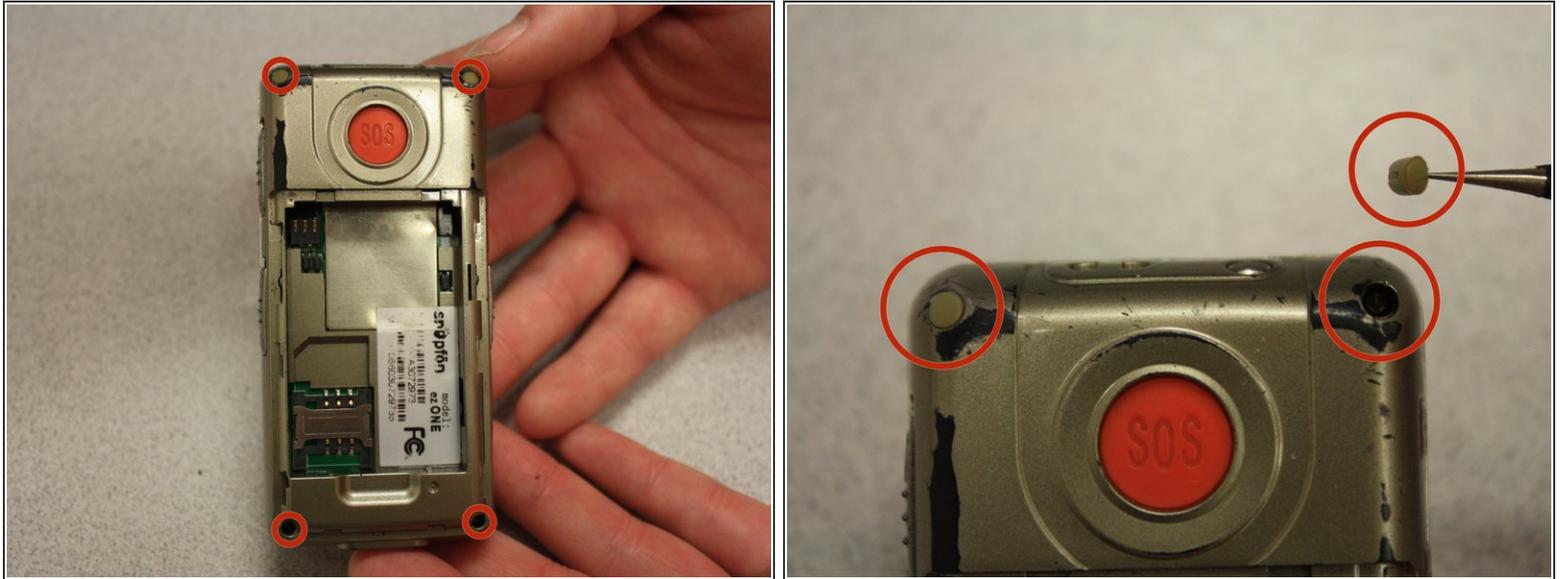
- Make sure the phone is turned off by pressing the power off button to ensure no data is lost.
- Remove the back battery cover by sliding it downward and pushing simultaneously.
- ⓘ Picture rights belong to Snapfon®. Picture is used for educational purposes only. No copyright infringement intended.

## Step 2 — Remove the battery



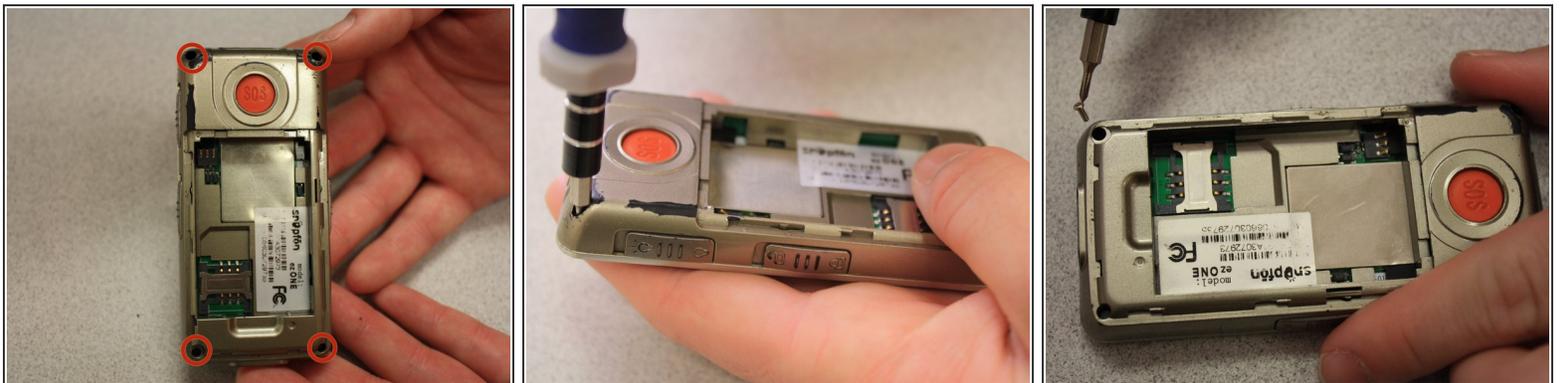
- Using either your thumb or the opening tools, remove the battery by prying the battery out in the direction of the arrow.
- ⓘ If removing battery is for the replacement of a new battery make sure to properly dispose of the old battery at a recycling center.
- ⓘ Picture rights belong to Snapfon®. Picture is used for educational purposes only. No copyright infringement intended.

### Step 3 — Removing the plastic inserts



- Remove the rubber inserts from the screw holes using the black metal tweezers. This is done by inserting the tip of the metal tweezers down around the plastic insert.

### Step 4 — Remove the shield screws



- Remove the four 3.1mm Phillips #00 screws from the corners.
- i** This is done by turning the screwdriver counter clockwise using little torque.

## Step 5 — Separate the case



- Separate the phone's front case from the back case.
- There is an intermediate decorative outlay around the front cases perimeter. This should be removed as well.

## Step 6 — Remove the volume slider



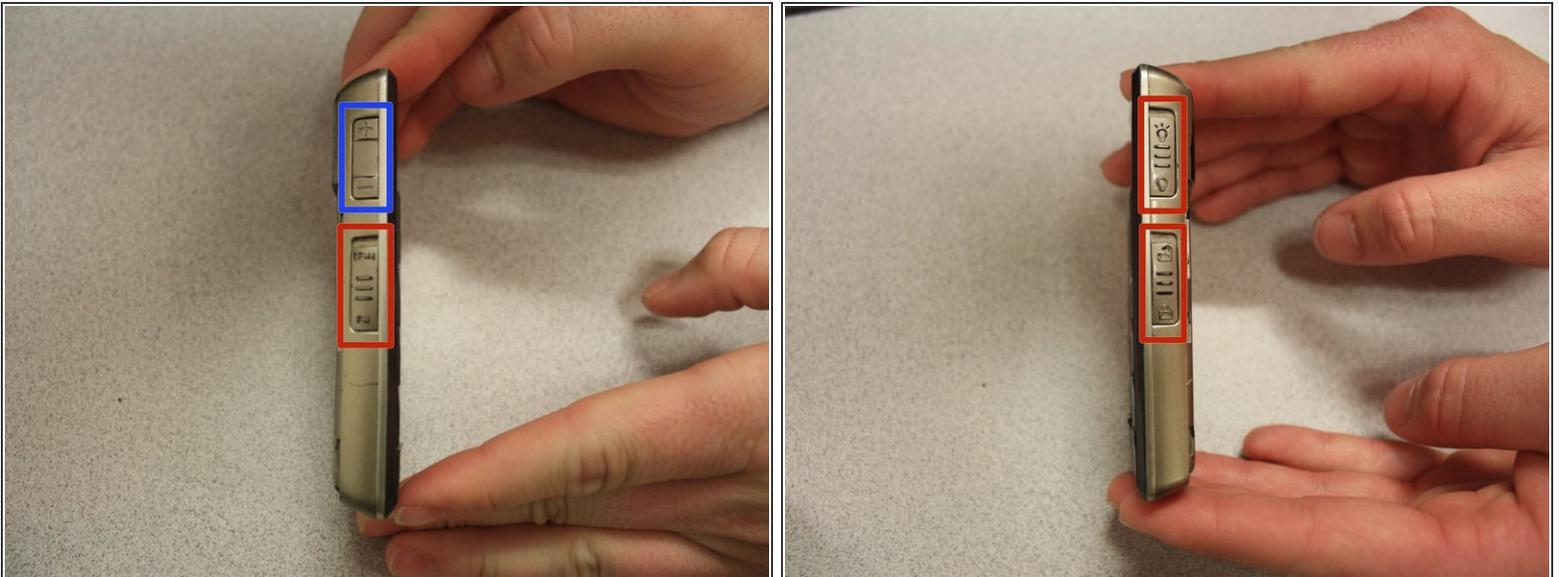
- Remove the volume slider button by using the tweezers to pry it out.
- ⓘ The volume slider button may fall out during the separation of the front and back cases, this is ok.

## Step 7 — Remove the motherboard



- Using the opening tools, separate the circuit board from the inside of the back case by prying between the circuit board and the case as shown.
- The last picture is a view of the back of the circuit board.

## Step 8 — Volume and Unlock switch



- All three of these switches (shown in the red boxes in these two pictures) are removed the same way. So this guide will show the removal and repair of only one switch.
- ⓘ The button (shown in blue) should already be removed from the disassembly of the circuit board portion of this guide.

## Step 9



- Use tweezers to pull the volume button out of the track.
- Pinch the two sets of clamps together and push outwards (away from the phone) in order to remove the flashlight switch (or either of the other two switches).

## Step 10



- To remove stickiness or dirt, clean the switch with rubbing alcohol and a brush.
- Let dry before putting the switch back on the phone.
- Clean the port with a towel soaked in rubbing alcohol.
- Finally, let both the port and switch dry before reassembling.

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