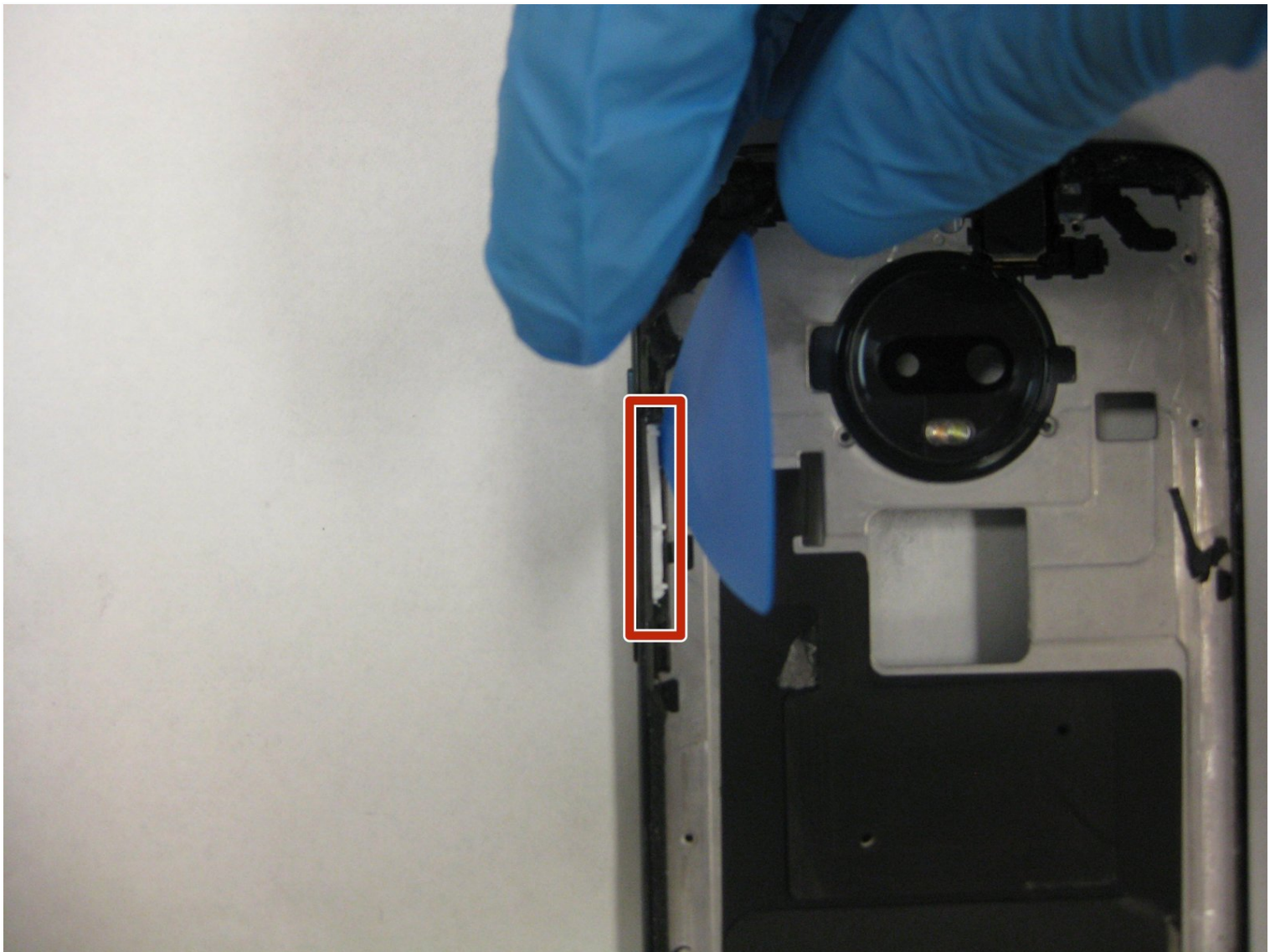




# Motorola Moto G7 Plus Power and Volume Button Replacement

If the power or volume buttons for the Motorola...

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# INTRODUCTION

If the power or volume buttons for the Motorola Moto G7 Plus are not functioning properly - sticky, will not register on the phone - use this guide to replace the buttons.

Before you begin, download the [Rescue and Smart Assistant](#) app to backup your device and diagnose whether your problem is software or hardware related.

The power and volume buttons toggle the power and control the volume level on the phone respectively. Faulty volume and power buttons can lead to loss of control over the power and volume of the phone.



## TOOLS:

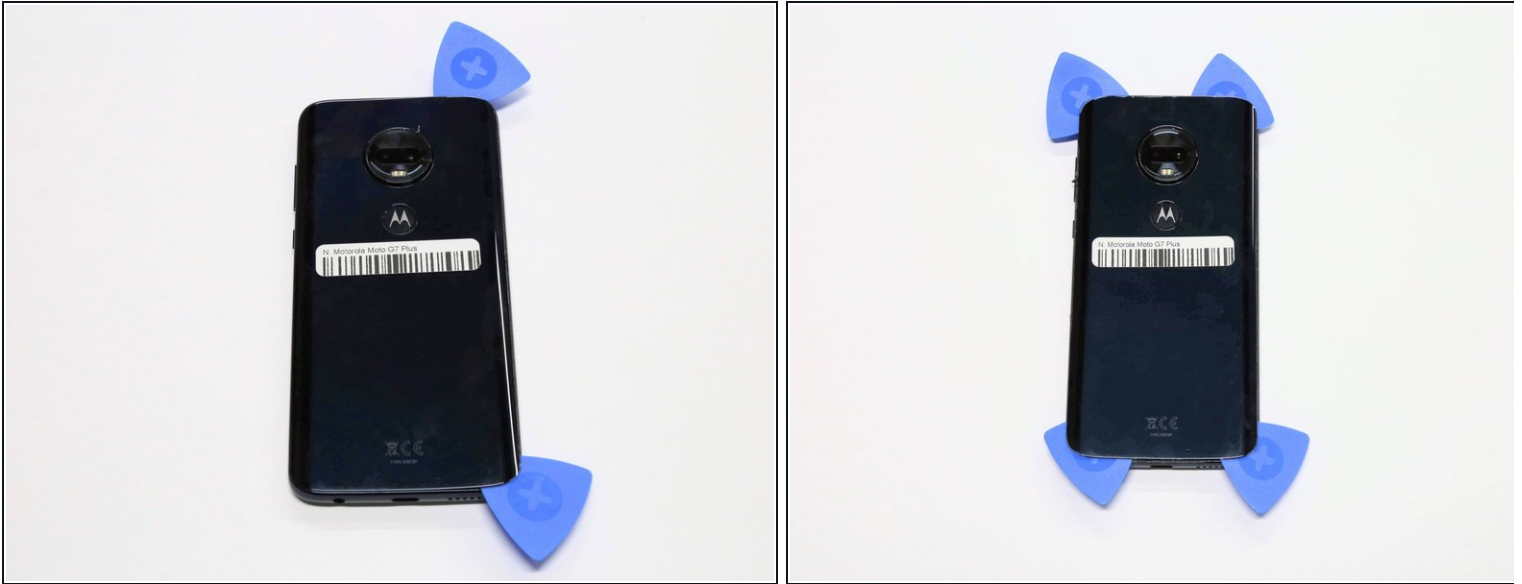
[Jimmy](#) (1)

[iFixit Opening Picks \(Set of 6\)](#) (1)

[Spudger](#) (1)

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## Step 1 — Fingerprint Sensor



- Insert an opening pick under the screen, starting at the top of the phone.
  - Work the pick along the edges of the phone while placing them in the corners.
  - After placing the picks along the edge of the screen, refer to step 2.
- ⓘ Unlike the front of the phone, it is fine to use the picks on the left side of the phone because there are no cables that can be damaged.
- ⓘ While not necessary, applying a heat gun will weaken the adhesive, making this step significantly easier and quicker.

## Step 2



- Loosen the adhesive by cutting along the sides of the phone with the Jimmy Knife and prop open the back.
- ① It is possible to use the opening pick to remove adhesive from the edges of the back case, however, it is much more difficult.

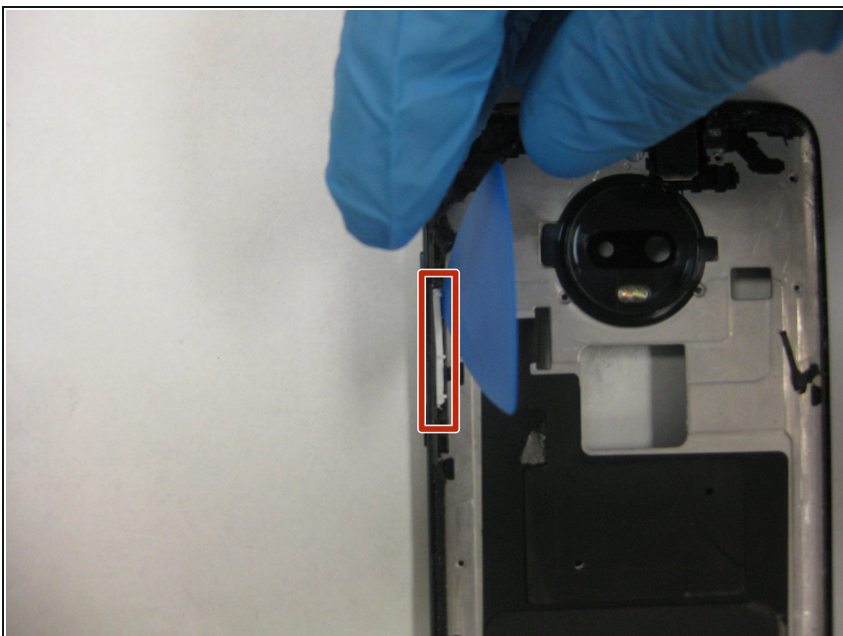


### Step 3



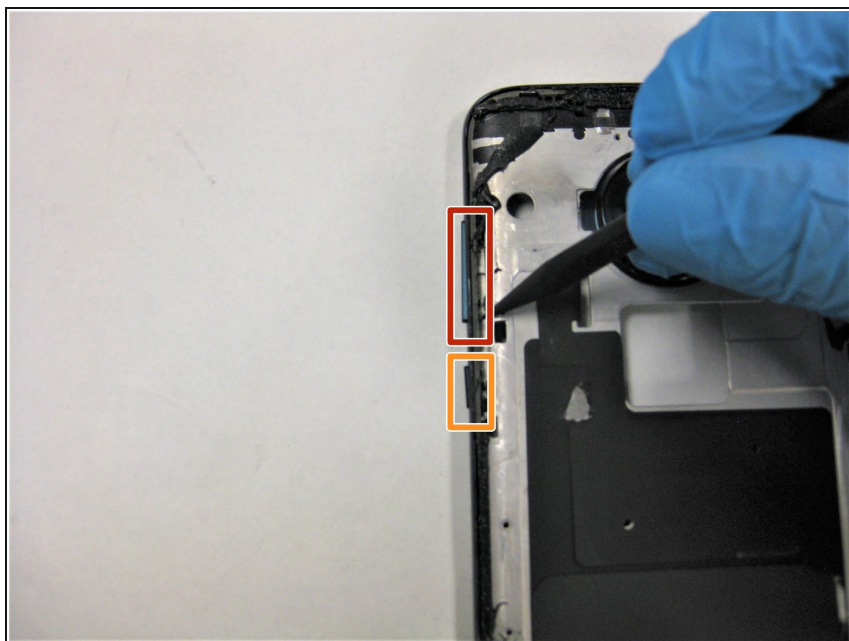
- The fingerprint sensor is now visible and can be replaced.
- Remove the sensor cable with the metallic cover on top.
- ⓘ No tools or screws are necessary to remove the cable as it should easily come right off.

### Step 4 — Power and Volume Button Replacement



- Use the pick to pry off the white plastic piece that holds the volume and power buttons in place.

## Step 5



- Use the spudger to hook under the volume button to remove it.
- Using the spudger, hook the top of the power button hooking to remove it.

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