



Blu Studio HD 6.0 Volume Buttons replacement

In this guide you are going to replace the volume buttons on your Blu Studio 6.0 HD.

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INTRODUCTION

Before beginning this guide make sure to have your soldering workstation ready for use.



TOOLS:

- [iFixit Opening Tools](#) (1)
 - [Phillips #00 Screwdriver](#) (1)
 - [Tweezers](#) (1)
 - [Soldering Workstation](#) (1)
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Step 1 — Rear Case



- Begin by making sure your Blu Studio is turned off.

Step 2 — Back Panel.



- To begin the removal of your back panel, first locate the lift tab on the bottom-right corner.

Step 3



- Next, gently slide your thumb (or plastic tool if you prefer) down the seem running the length of your Blu Studio until the rear panel is completely removed.
- Your rear panel should be placed nearby and in a safe location until you are finished with your task.

Step 4 — Midframe



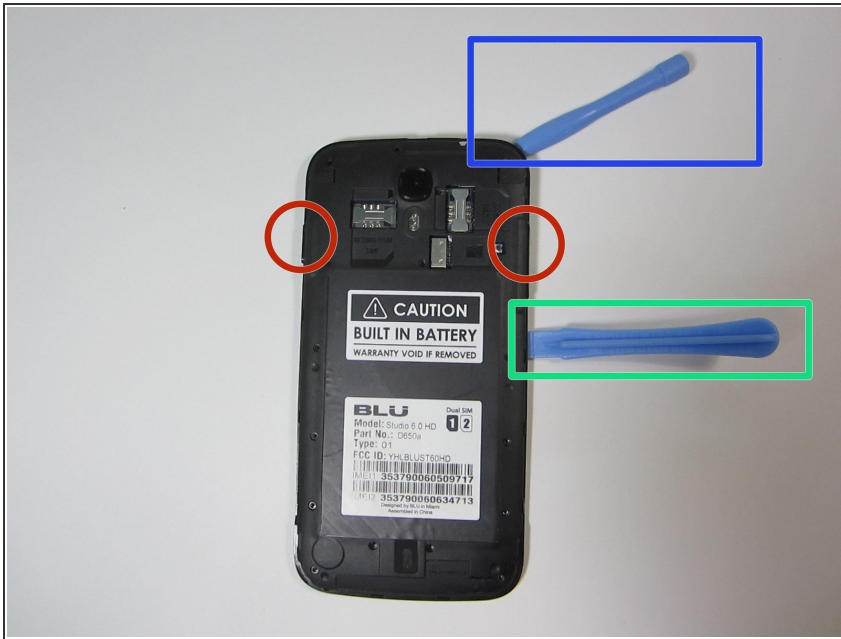
- With your back panel already removed from the previous guide you'll need to acquire a Philips head screw driver size (PH00)

Step 5



- Next proceed to remove all 16 screws (2.5mm in length), all screws are the same size so getting them mixed up will not be an issue later on.
- One of the lower right hand screws will be hidden under a sticker.

Step 6



- After removing all 16 screws you can begin the process of removing the battery housing panel.
- You will need to use the thinner plastic prying tool to slowly outline the seam of the case starting from the top (near the camera).
- Try to be careful around the side buttons as the plastic is weakest there.
- After the top half of the case has been opened insert the thicker prying tool to keep the case open. This will help as the battery and battery housing have a suction cup like action that keeps them from separating.

Step 7



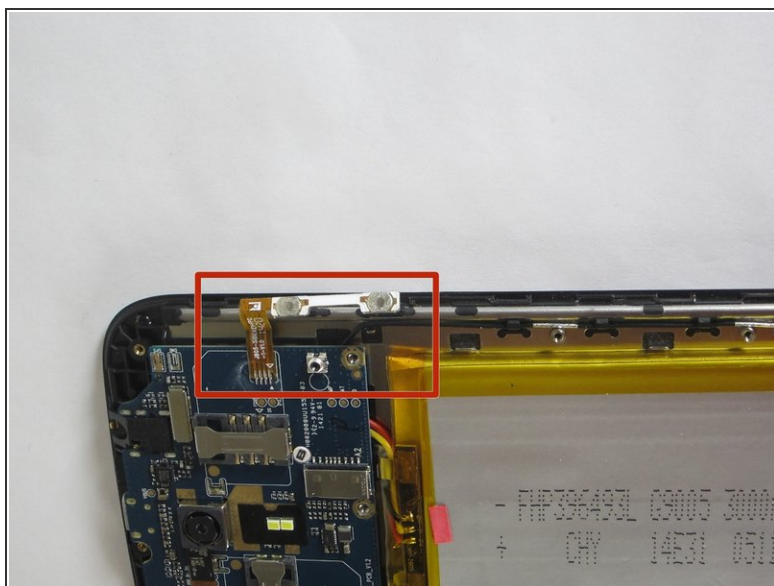
- At this point your battery, motherboard, rear camera, and front camera should all be readily available for fixing. Happy fixing.

Step 8 — Locate the volume buttons.



- The volume buttons are located on the rear-upper-right side of your Blu Studio phone.

Step 9 — Replace the buttons.



- Using the tweezers lift the volume buttons and unsolder the buttons connection.

Step 10 — Solder the new buttons.



- Finally you solder the new buttons to the motherboard of your Blu Studio.
- Make sure that your buttons are placed as shown in the picture.

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