

Disassembling PlayStation Vita Screen & Digitizer (Video Tutorial/Guide)

Disassemble a PlayStation Vita's Screen & Digitizer from its front plastic frame assembly.

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INTRODUCTION

After many requests, here is a video tutorial showing how to disassembly a PlayStation Vita's Screen & Digitizer from its front plastic frame assembly.

[video: https://www.youtube.com/watch?v=yUEfW-jJumk]



TOOLS:

- iFixit Opening Picks set of 6 (1)
- Phillips #00 Screwdriver (1)
- Spudger (1)
- iFixit Opening Tools (1)



PARTS:

 Playstation Vita Screen and Digitizer Assembly (1)

Step 1 — Case Separation





- Power off and remove the memory card.
- Using a Phillips #00 screwdriver, remove the four 6.4mm screws on the back casing.

Step 2







- Using your fingernail or a spudger, pry open the accessory port cover on the top of the device.
- Using a Phillips #00 screwdriver, remove the two 5.4mm screws hidden beneath the accessory port cover.





Remove the two 5.4mm Phillips #00 screws on the bottom of the device near the charging port.

Step 4







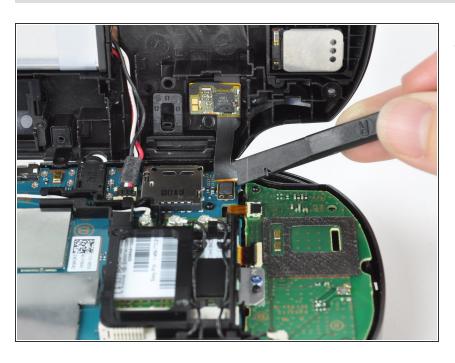
- Beginning at the sides of the device, use a plastic opening tool to separate the front and rear cases.
- Continue working your way around the device gently prying it open.
- ↑ There are still wires holding the front and rear cases together. You may damage the connections if you yank the cases completely apart.



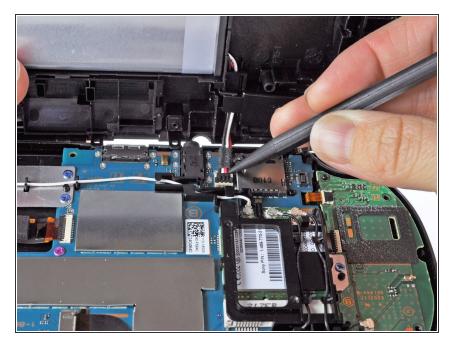


 Gently separate the two cases, minding the battery and the touch screen controller connectors holding the two cases together.

Step 6



 Using a spudger, free the touch screen controller flex cable by gently prying up the connection.



 Free the battery cable by gently prying up on the connection with a spudger.

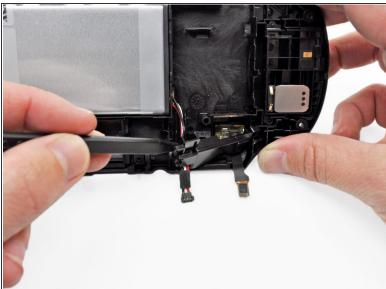
Step 8



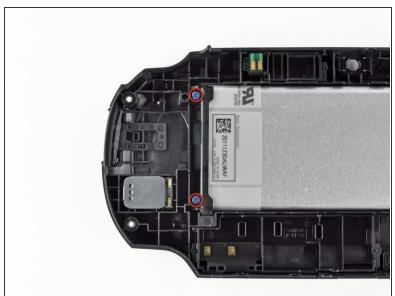
Separate the front and rear cases.

Step 9 — Battery





- With the help of a spudger, gently pry off and remove the battery cable retainer on the back casing assembly.
 - (i) The easiest access to the battery cable retainer is where the battery cable comes out.
 - (i) You can also use the two small tabs on the side of the cable retainer. Locate the tabs and release one at a time. Be a little careful not to push the cover in and re-lock it.





- Using a Phillips #00 screwdriver, remove the two 5.0mm blue battery case screws.
- Remove the plastic battery retaining bar.

Step 11







- Using your finger or a spudger, lift the battery out and remove it.
- Guide the battery wires through the hole in the back casing as you remove the battery.

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