

PlayStation Vita 3G Antenna Cable Replacement

Install the 3G antenna cable on the PlayStation Vita.

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INTRODUCTION

This guide takes you through the process of installing the 3G antenna cable on the PlayStation Vita. This is the black antenna cable on the left of the wireless.



TOOLS:

- Phillips #00 Screwdriver (1)
- iFixit Opening Tools (1)
- Spudger (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.

Step 3





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.

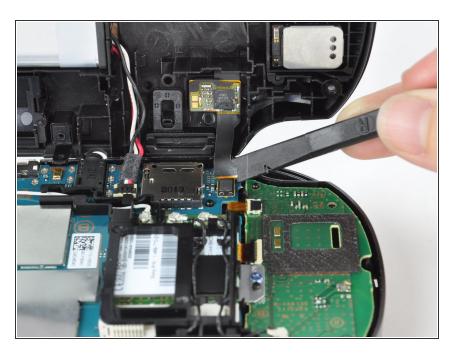
Step 5





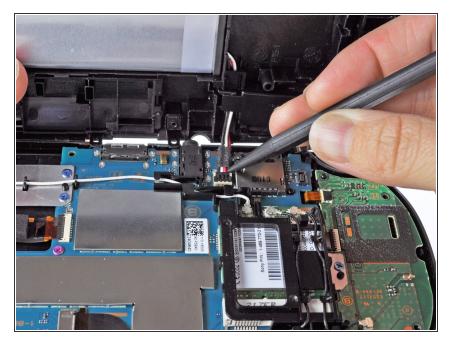
 Gently separate the two cases, minding the battery and the touch screen controller connectors holding the two cases together.

Step 6



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

Step 7



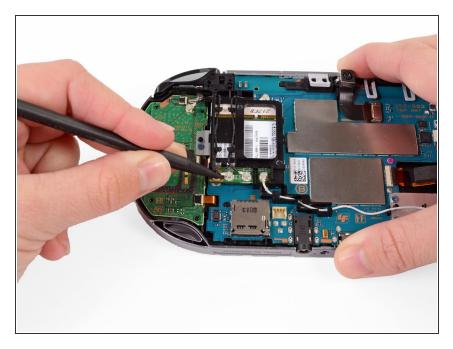
 Free the battery cable by gently prying up on the connection with a spudger.

Step 8



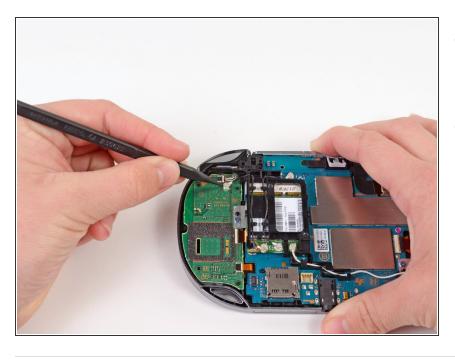
Separate the front and rear cases.

Step 9 — 3G Antenna Cable



 Using the pointy end of a spudger, gently pry the 3G antenna cable off of the wireless card.

Step 10



- Using the pointy end of a spudger, gently pry the 3G antenna cable off the right button board.
- Deroute the 3G antenna cable out of the casing and remove it.

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