

# **Acer Aspire V5-571P-6815 Touchscreen Replacement**

A guide on how to replace the touchscreen on a...

Written By: Brianna Sinder



#### **INTRODUCTION**

A guide on how to replace the touchscreen on a Acer Aspire V5-571P-6815 laptop.

### TOOLS:

ESD Safe Blunt Nose Tweezers (1) Spudger (1) iFixit Opening Tool (1)

# Step 1 — Battery



 Turn off the computer and unplug all power.

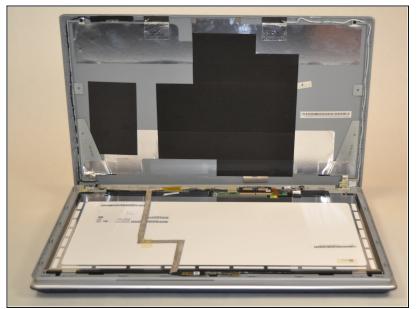


 Slide the locking latch to the right and hold while pulling the battery out with your other hand.

### Step 3 — Touchscreen

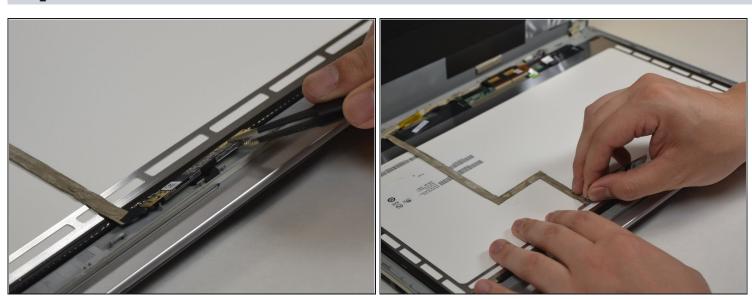


- Insert a plastic opening tool between the screen and lid.
- Work the plastic opening tool around the perimeter while prying upwards until the screen separates from the lid.

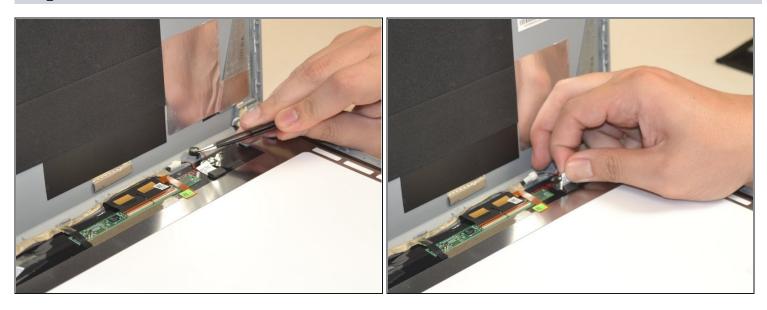


• Lay the screen flat down on the keyboard.

# Step 5

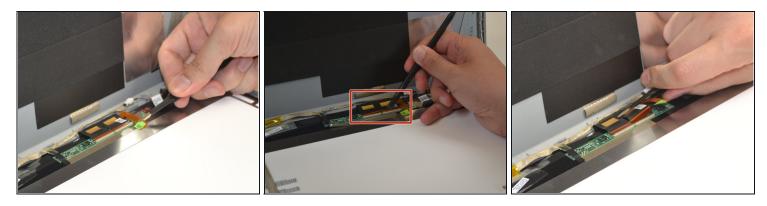


- Remove the camera using a pair of blunt nose <u>tweezers</u>.
- Peel up the adhesive tape keeping the camera's cable tied down.



- Remove the microphone from the motherboard with a pair of blunt nose tweezers.
- Slide out the adhesive tape securing the microphone cable.

# Step 7

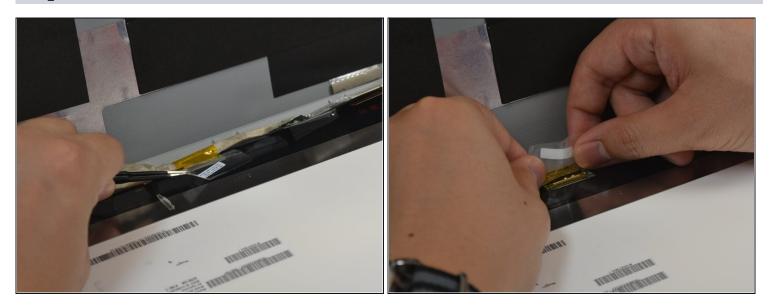


- Lift up the ribbon cable contained by the adhesive strip with blunt nose tweezers.
- (i) This will allow you to access the two black digitizer ribbons.
- Use a spudger to flip up the retaining flap on the digitizer ribbon cable <u>ZIF</u> socket.
- Pull the ribbon cables out of their sockets.

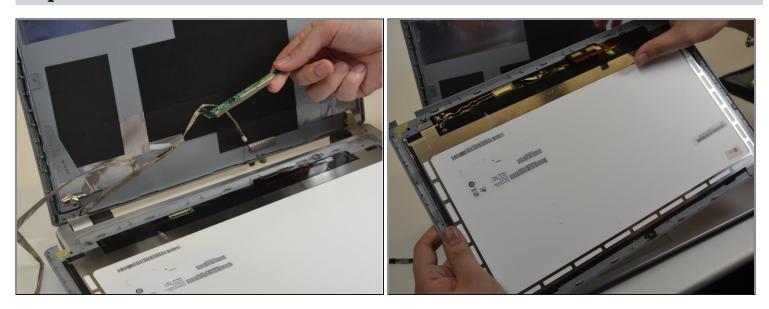


• Remove the board from the laptop.

# Step 9



- Use the blunt nose tweezers to peel up the adhesive on the display cable.
- Pull on the adhesive tape to disconnect the display from the motherboard.



- Lift the whole strip connected to the circuit board and LCD connector. Place the strip to the side where it is not in contact with the screen.
- Remove the whole screen from the device.

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