

# Sony Vaio SVE151G11L Webcam Replacement

This is a guide to replace the Sony Vaio SVE151G11L Webcam.

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#### **INTRODUCTION**

The camera is the component that captures images for the laptop to process. The camera faces the user and is usually used for video communication. This guide shows the steps to remove the motherboard for repair or replacement.



## **TOOLS:**

- iFixit Opening Tools (1)
- Phillips #0 Screwdriver (1)
- Spudger (1)
- Phillips 0000 Screwdriver (1)

#### Step 1 — Battery



 Turn the laptop over so its underside is facing upwards and visible.

## Step 2



 Standing so that the barcode and warning labels are upright and legible, push the left tab up and away from yourself.



 Standing so that the barcode and warning labels are upright and legible, push the **right tab** up and away from yourself.

#### Step 4



 Locate the small gap where the battery and the laptop shell meet.
Lift from the gap and rotate the battery up and away from yourself.

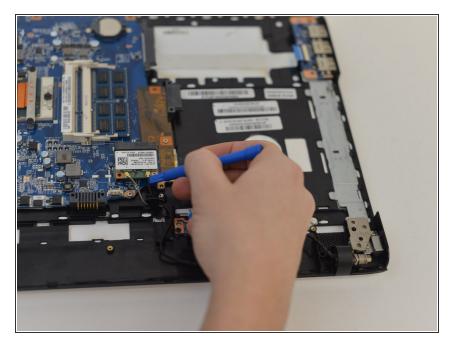


Pull battery away from laptop.

# Step 6 — Display

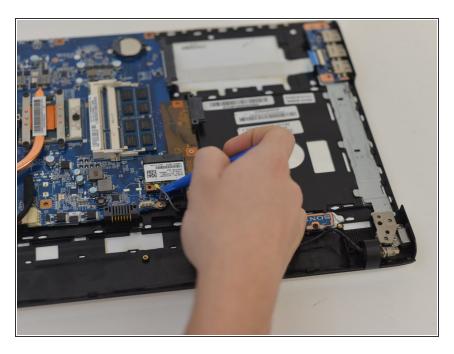


- Flip laptop over so the bottom is facing upwards.
- Remove bottom of laptop.

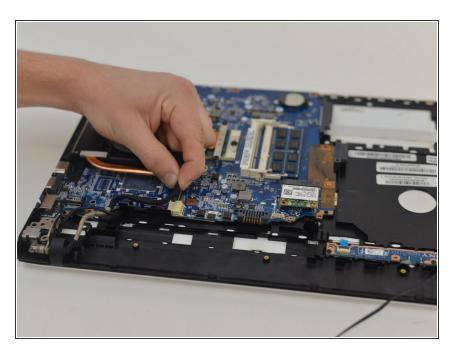


 Remove antenna wires attached to the WiFi card using a plastic opening tool.

# Step 8

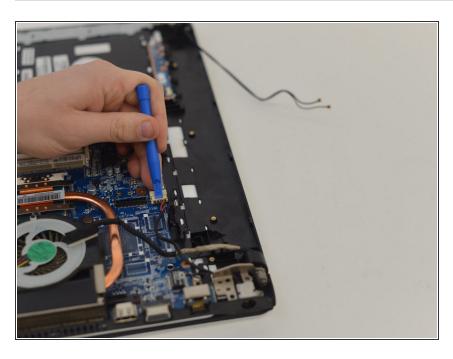


Remove the other antenna wire.



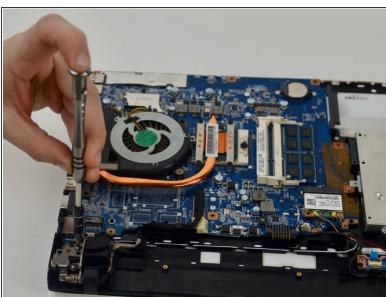
 Remove the display cable by pulling upwards.

## Step 10



 Remove the power display cable with a plastic opening tool by pushing outwards.

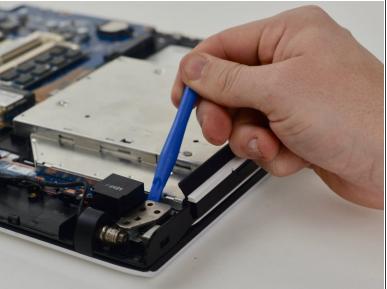




Remove 4 hinge screws with a Phillips #0 screwdriver.

## Step 12





Lift upward on the hinges with a plastic opening tool to release them.



 Separate the bottom of the laptop from the monitor.

# Step 14



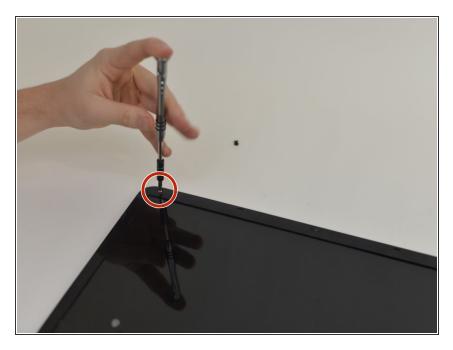
Completely detach screen from the laptop.

#### Step 15 — Webcam

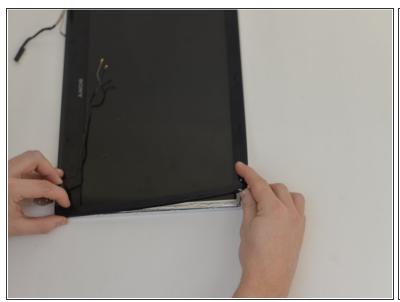


 Remove the rubber nipples to expose the screws using the pointed side of the spudger.

## Step 16



 Remove each of the screws revealed from the step below with a P00 screwdriver.

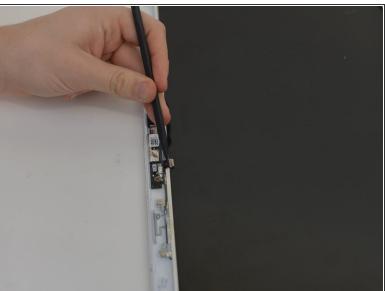




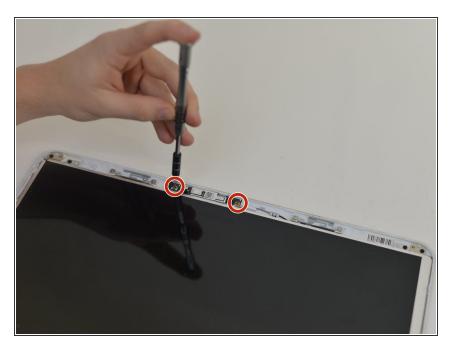
Pop open display housing and follow the plastic to remove the screen.

## Step 18





Remove the camera cable with the spudger.



 Remove screws on both sides using a P000 screwdriver.

## Step 20



Pop out the board using a spudger.



The board is now removed.

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