



Sony Vaio SVE111B11L Screen Replacement

How to replace the screen of a Sony Vaio SVE111B11L.

Written By: John Noll



INTRODUCTION

This guide shows how to remove the screen of a Sony Vaio SVE111B11L. This repair may be needed if the screen melts or cracks. To replace the screen follow the guide in reverse order.

TOOLS:

- [Phillips #0 Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)

Step 1 — Battery



⚠ Remove charging adaptor. Some charge may still be in the battery or computer. DO NOT touch connectors or copper yellow connector.

- Locate the battery on the bottom of the computer.
- Flip Computer Toward Yourself

Step 2



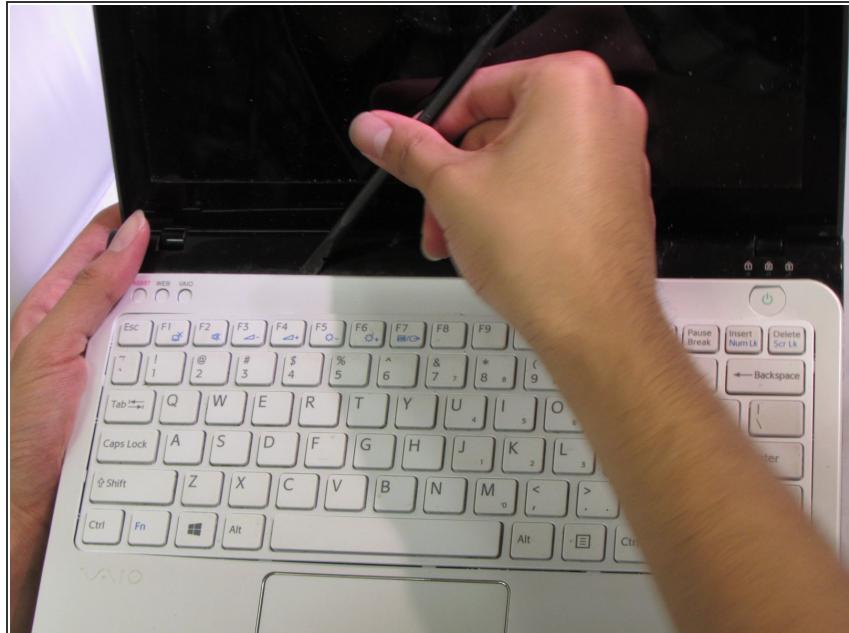
- Locate two latches with the words “lock” and “release” on them. You will use these in the next step.

Step 3



- Push the latches towards each other while simultaneously lifting up the battery.

Step 4 — Keyboard Assembly



- ⚠ Remove charging adaptor. Some charge may still be in the battery or computer.
- ⚠ DO NOT touch connectors or copper yellow connector.
- Remove the memory door on the bottom of the computer to access the screw for the keyboard.
- ⓘ The screws for the memory door do not come out. they are held from falling out.

Step 5



- Locate the screw that holds the keyboard assembly in place.
- Remove this screw.
- Size: L 6.7mm X D 1.9mm

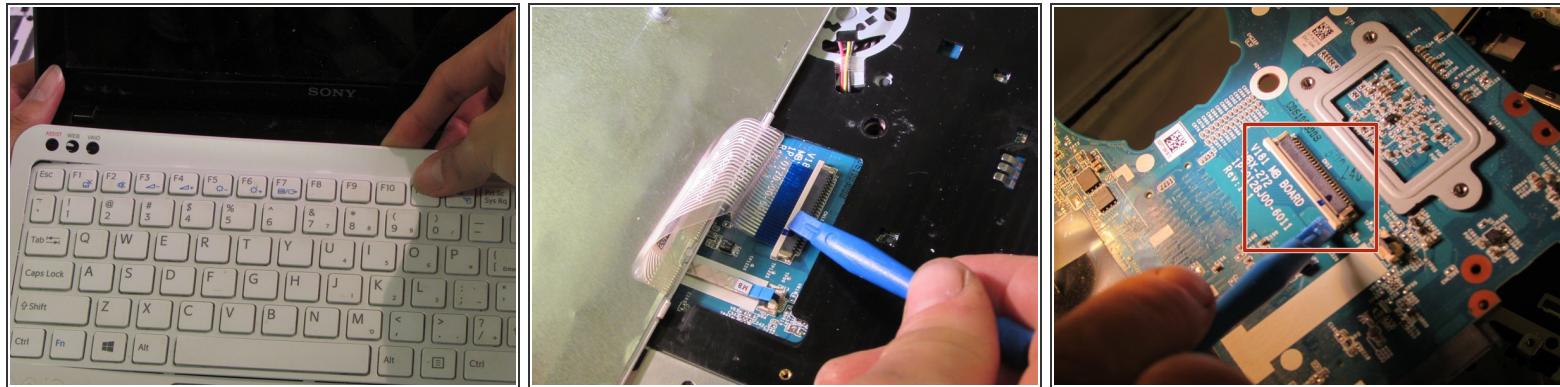
Step 6



(i) Be careful of the keyboard wire connection.

- Slide the wires out. Make sure to slide away from the solder connections.
- Flip computer over and open.

Step 7



- Gently pry the keyboard assembly from the front. (closest to the screen) With the blue spudger.
- Pry until the keyboard is about two inches up.
- Pull out and up slightly on the connector clip carefully. (Use the blue spudger)
- Gently lift the key board assembly up and out.

Step 8 — Motherboard

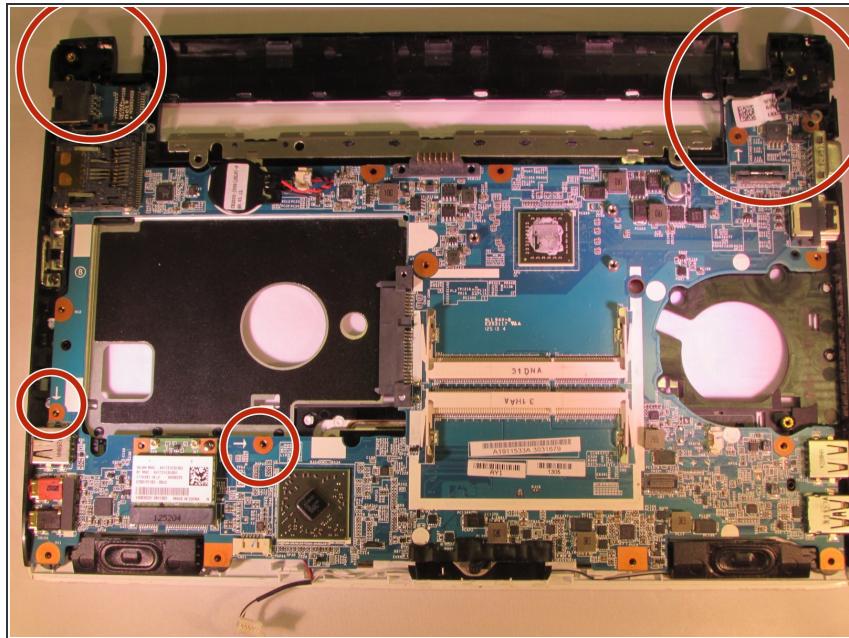


 Remove charging adaptor. Some charge may still be in the battery or computer.

 DO NOT touch connectors or copper yellow connector.

- Take the covers over the motherboard off.

Step 9



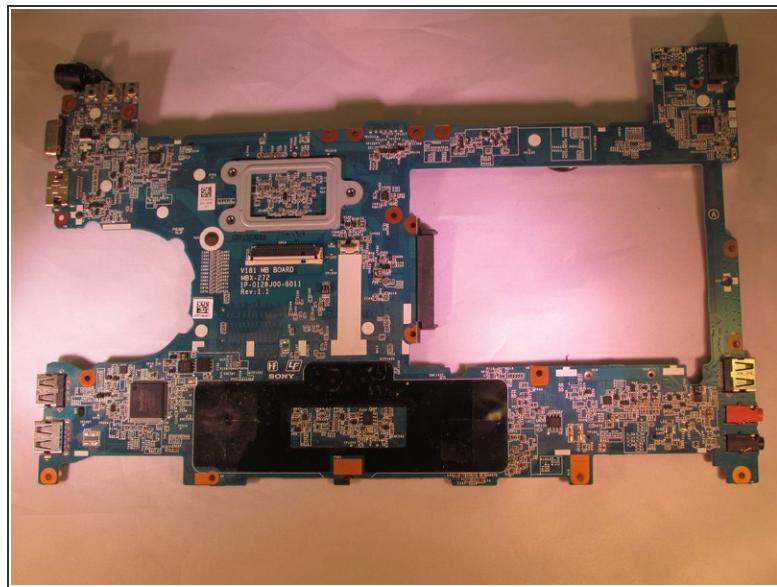
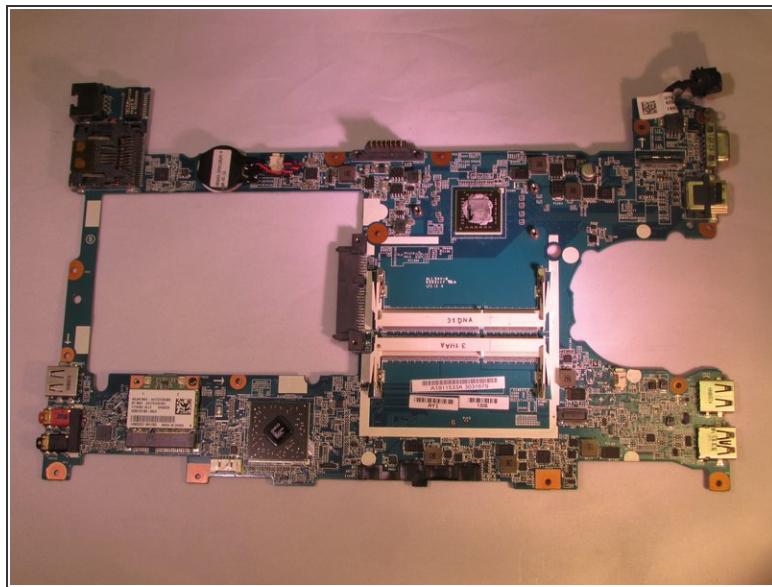
- Locate and remove the screws holding the motherboard down.
- Screws: L 4.6mm X D 1.85mm

Step 10



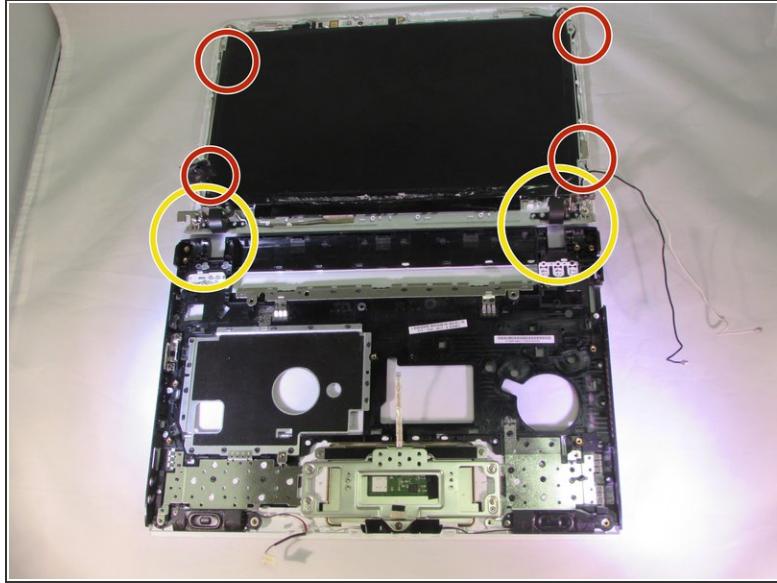
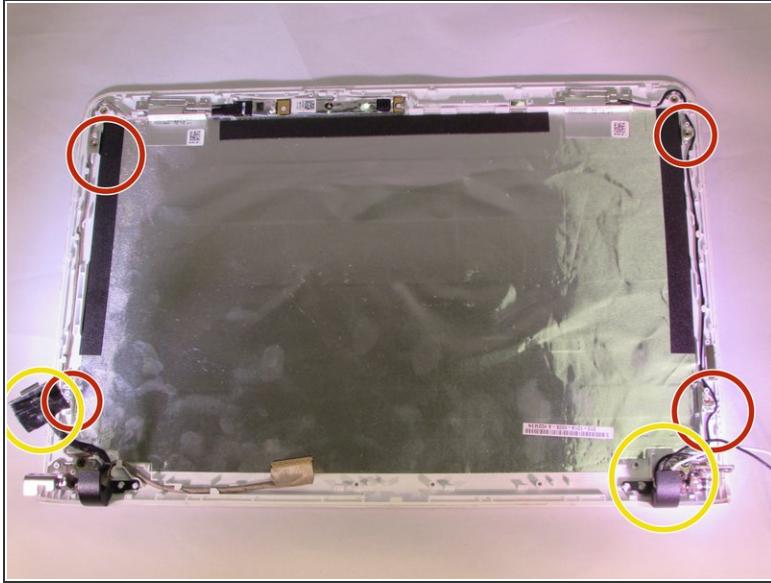
- Locate the wires and connectors.
- Unplug any connectors that are interfering with the removal of the motherboard.

Step 11



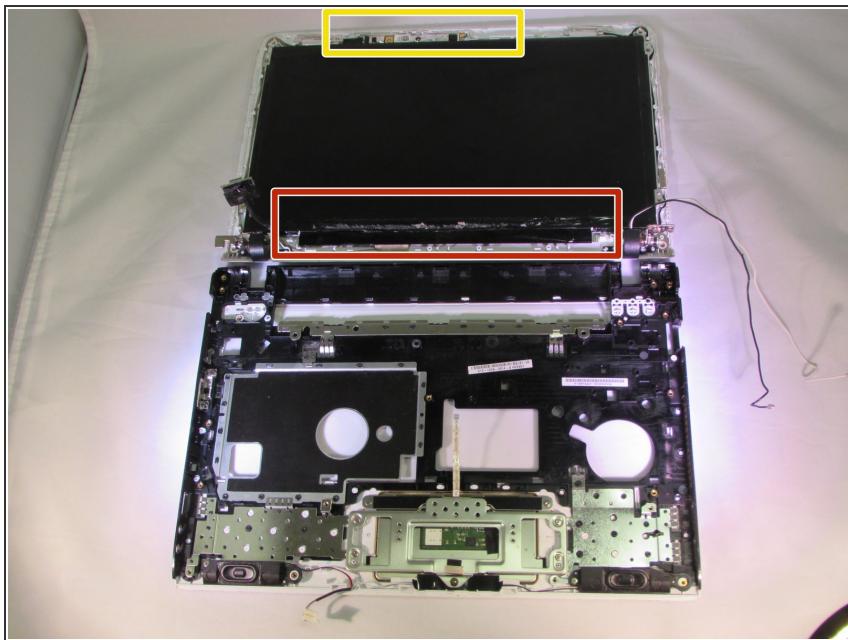
- Gently lift the mother board out, being careful of the loose connectors and wires

Step 12 — Screen



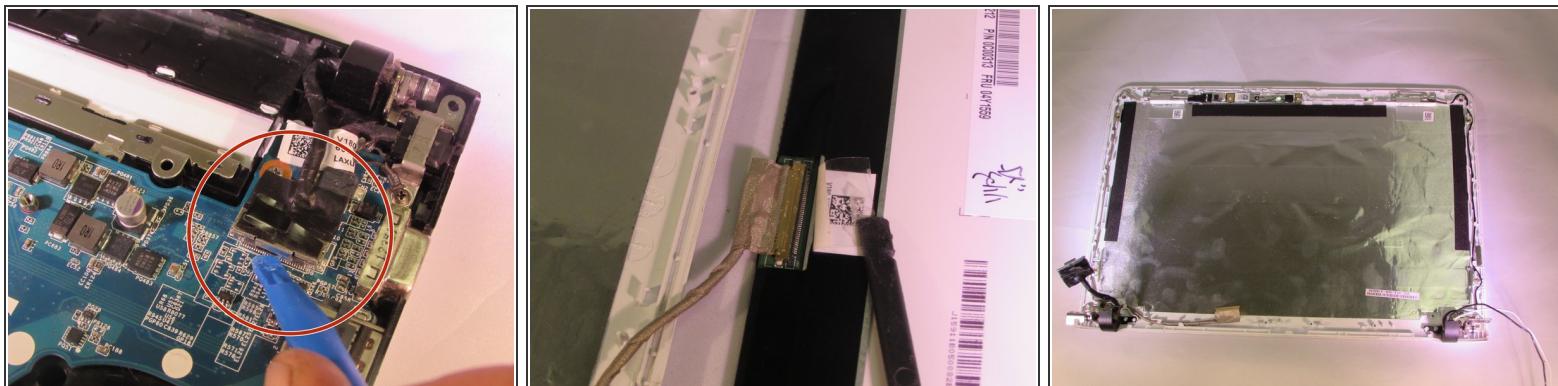
- ⚠ Remove charging adaptor and battery. Some charge may still be in the battery or computer.
- ⚠ DO NOT touch connectors or copper yellow connector.
- Locate screws. L 3.35mm X D 1.8mm
- Remove Screws.
- Lay the screen on a hard flat surface.
- Remove hinges and wires for ease of removal.

Step 13



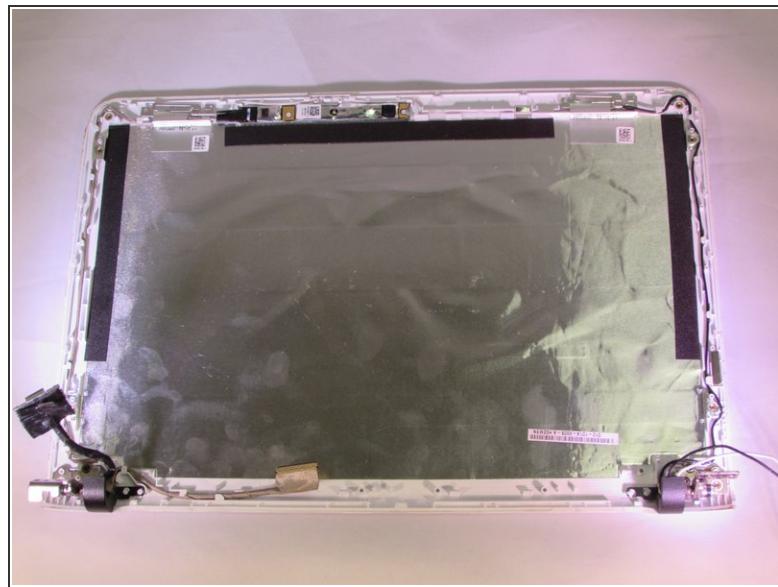
- Gently remove the screen cover.
- Be careful of the camera at the top of the screen.
- Be careful of the seal tape between the cover and the screen.

Step 14



- Locate the wires and connectors.
- Unplug the wires from the connectors.
- Be careful of the yellow tape around the connection.

Step 15



- Gently lift the screen assembly up and out.

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