



# Sony Vaio PCG-41216L Display Replacement

How to replace the display in a Sony Vaio PCG-41216L.

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## INTRODUCTION

The device screen may start displaying glitches, or the screen may fail to initialize. In these circumstances, it may be necessary to replace the screen.

### TOOLS:

- [Phillips #0 Screwdriver](#) (1)
- [Tweezers](#) (1)
- [Metal Spudger](#) (1)

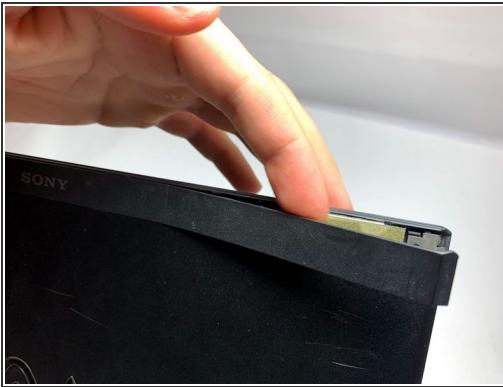
## Step 1 — Display



- Remove the covers for the two 3mm Phillips head screws at the base of the screen.

**⚠** Make sure the device is unplugged and turned off before proceeding to minimize the possibility of electrical damage to the device.

## Step 2



- Use a metal spudger to separate the top cover on the back of the screen. It will be a long, thin plastic section that has the SONY logo in the middle of it. This enables the disassembly of the rest of the screen frame.

## Step 3



- Use the metal spudger on the sides of the frame to remove it from the screen.
- Remove the four 3mm Phillips head screws that secure the screen to the exterior of the laptop.

## Step 4



- Carefully remove the screen from the supporting frame and lay it down on the keyboard of the laptop.

! The wires connecting the screen to the body of the laptop will be exposed and fragile. It is important to proceed with caution.

## Step 5



- Locate the ribbon cable connecting the screen to the rest of the laptop.
- It may be necessary to remove an adhesive seal in order to proceed.*

## Step 6



- Use a pair of tweezers to remove the ribbon cable from the screen.

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