



Sony Handycam DCR-SR 47 LCD Screen Replacement

The LCD Screen is a relatively new feature to the Sony Camcorders. The screen allows for picture playback, as well as easy access to the settings and features of the camera.

Written By: Ragan Whitlock



INTRODUCTION

The LCD Screen is a crucial component to the playback of the camera. The camera will most likely take pictures if the LCD Screen is broken, but will be unable to show the pictures or setting options through the screen. If you wish to change the resolution settings on the camera, a broken or damaged LCD Screen must be fixed.

TOOLS:

- [Phillips #000 Screwdriver](#) (1)
- [Spudger](#) (1)
- [iFixit Opening Tools](#) (1)

Step 1 — Hard DRive



- Remove the battery.
- Use Philips #000 screwdriver to remove the 3mm screw under the battery
- *It is recommended that you wait One Hour after removing the battery before disassembling the rest of the camera

Step 2



- Using the Phillips #000 screwdriver, remove all 6 of the 3mm screws located on the side of the camera.
- *This step seems unnecessary to initially find the Hard Drive, but will allow access to the attached flex cable*

Step 3



- Using the Phillips #000 tool, remove the three 3mm screws from under the LCD screen

Step 4



- Using the Phillips #000 screwdriver, remove the one 3mm screw on the back of the camera
- Pull away the back shell of the camera, exposing the hard drive.

Step 5



- Gently pull the flex cable away from the hard drive. It should pop-off with minimal effort.
- *The black guard has been removed in the first picture. The guard does not need to be removed in order to reach hard drive and cable, but it does show the path that the cable takes*
- Once removing the flex cable, remove the plastic guard from the side of the hard drive.

Step 6 — LCD Screen



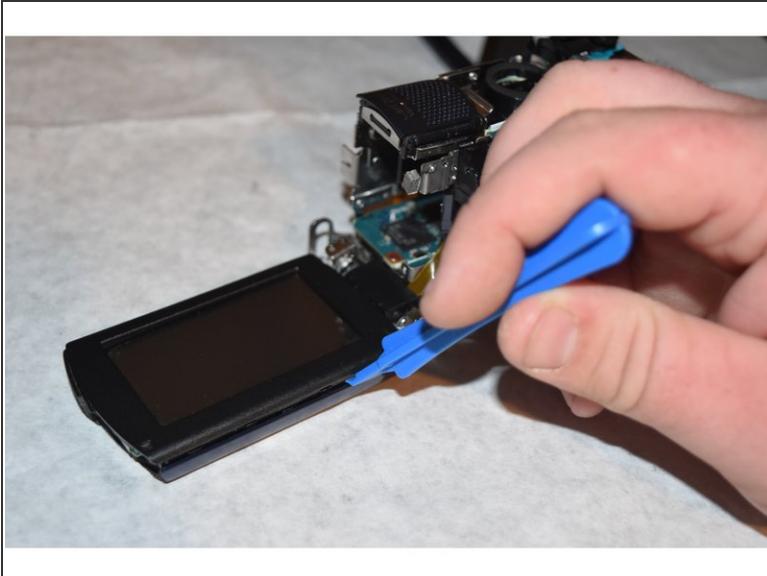
- Insert wisdom here.

Step 7



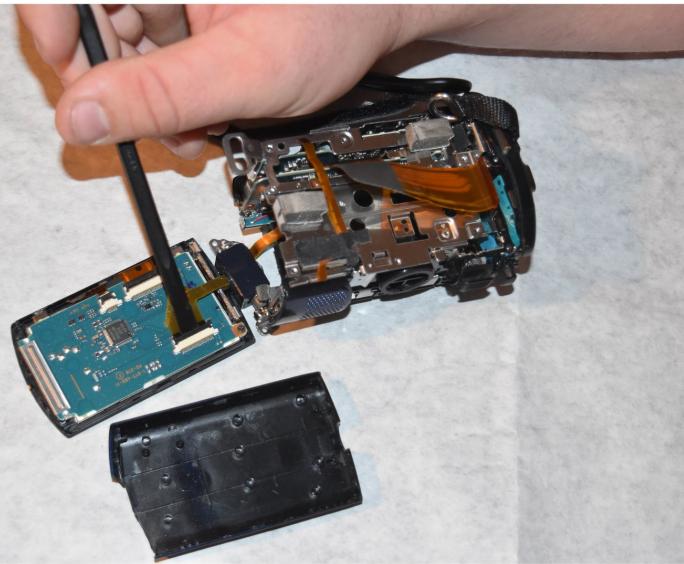
- Insert wisdom here.

Step 8



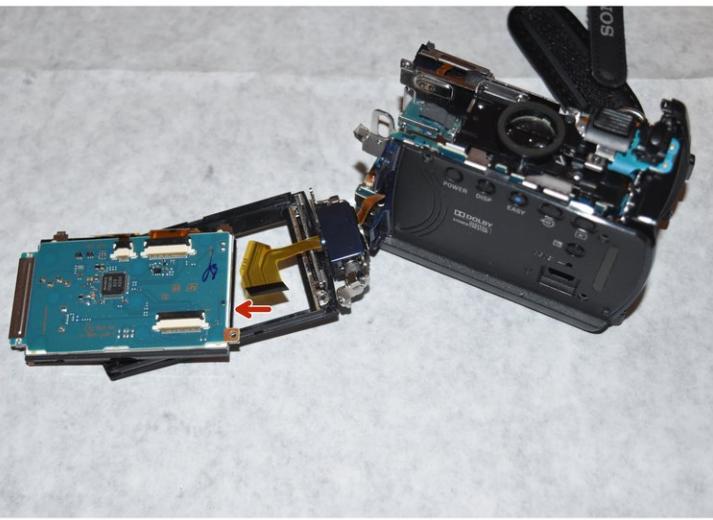
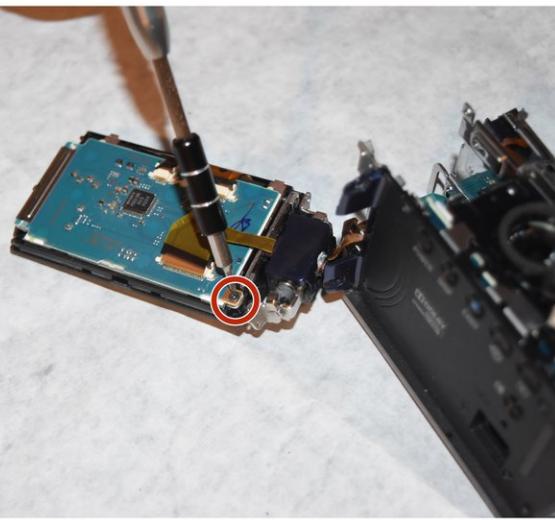
- Using the plastic opening tool, separate the LCD screen from its plastic housing

Step 9



- Using the spudger, or by gently pulling, remove the smaller end of the flex cable from the LCD Screen

Step 10



- Using the Phillips #000 Screwdriver, remove the one 3mm screw from the LCD Screen
- The LCD screen may now be removed from the camera completely.

Step 11



- Take the LCD screen away from the housing and replace with new screen

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