



Sony Handycam DCR-SR 47 Hard Drive Replacement

The hard drive is an integral part of the camera. If the camera will not turn on or is not taking pictures, the hard drive may be an easy fix.

Written By: Ragan Whitlock



INTRODUCTION

The hard drive is one of the most common parts to be damaged on electronic devices. On such a small camera, the removal process is not incredibly extensive. Possible reasons for a damaged hard drive are:

- Liquid entering the shell of the camera
- The camera being shaken or dropped
- Magnetic fields contacting the camera
- Simply worn over long periods of time



TOOLS:

- [Phillips #000 Screwdriver](#) (1)
 - [Spudger](#) (1)
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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.

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