



PlayStation 3 Hard Drive Replacement

Replace the hard drive on your PS3.

Written By: Walter Galan



INTRODUCTION

Use this guide to replace your PlayStation 3's hard drive.

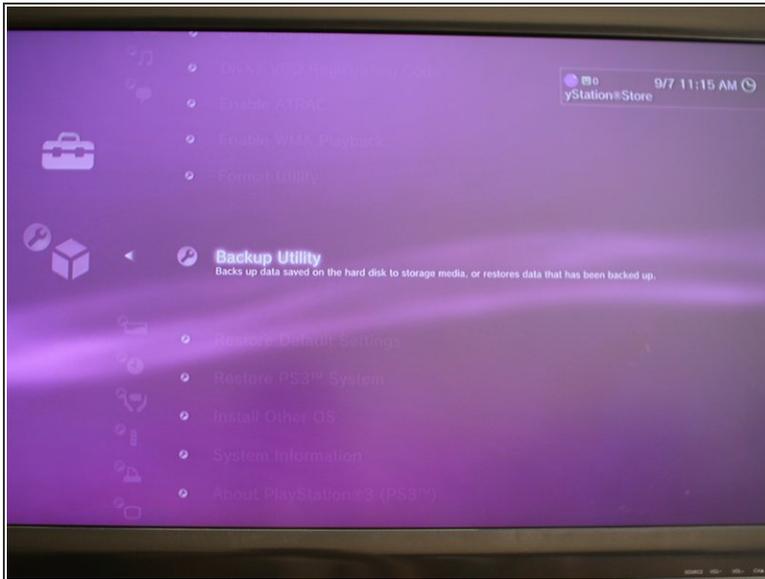
TOOLS:

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

PARTS:

- [500 GB 5400 RPM 2.5" Hard Drive](#) (1)
- [500 GB 7200 RPM 2.5" Hard Drive](#) (1)
- [750 GB 7200 RPM Seagate SATA Hard Drive \(New\)](#) (1)
- [Sony PlayStation 3 Hard Drive Bracket](#) (1)
- [320 GB 5400 RPM 2.5" Hard Drive](#) (1)
- [500 GB SSD Hybrid 2.5" Hard Drive](#) (1)
- [1 TB 5400 RPM 2.5" Hard Drive](#) (1)
- [250 GB SSD](#) (1)
- [500 GB SSD](#) (1)
- [1 TB SSD](#) (1)

Step 1 — Hard Drive Backup



- i** If you need to backup the data on your current hard drive, follow the instructions in this step. Otherwise, continue to the next step.
- On a Windows/OS X/Linux machine, format an external USB hard drive (with enough space available to backup your current hard content) into the FAT32 file system.
 - ✦** Make sure it's formatted FAT32. The Playstation 3 backup utility will not recognize any other file system.
 - Connect your formatted hard drive to the Playstation 3 through a USB port and power the console up.
 - Navigate the XMB to the 'Settings' menu and select 'System Settings'
 - Select the 'Backup Utility' function to create a backup of your data - this can take up to 2 hours if you have a lot of data on the PS3.

Step 2 — Hard Drive



- Use the flat end of a spudger to pry the hard drive door away from the lower case.
- Remove the hard drive door from the PS3.

Step 3



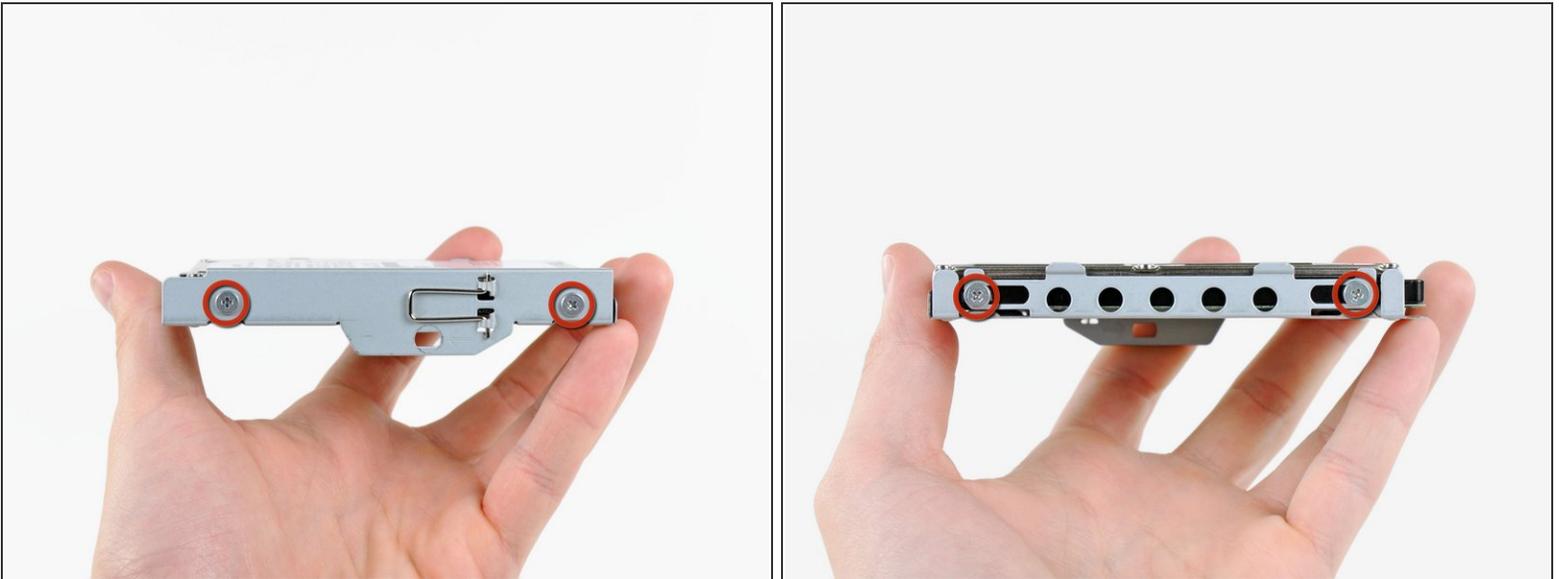
- Remove the blue 8 mm Phillips screw securing the hard drive cage to the chassis.

Step 4



- Grab the hard drive pull tab and pull the hard drive toward the front face of the PS3.
- Pull the hard drive assembly out of the PS3.

Step 5 — Hard Drive



- Remove the four 4.3 mm Phillips screws securing the hard drive cage to the hard drive.
- ⓘ These 4 screws can sometimes be very difficult to remove. If you strip the heads our [Screw Extracting Pliers](#) remove the damaged screws nicely.

Step 6



- Remove the hard drive from its steel cage.
- ⓘ If you're installing a new hard drive into your PS3, use [this](#) guide to restore the data you backed up.

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