

MacBook Pro 17" Unibody Hard Drive Replacement

Replace your MacBook Pro 17" Unibody's hard drive.

Written By: Andrew Bookholt



INTRODUCTION

Use this guide to install a new hard drive in your MacBook Pro 17" Unibody for more storage space.

Warning! If you have an older 3.0 Gb/s (SATA II) based system you need to make sure the drive you use is able to run at this slower speed. Review your drives spec sheet, make sure it clearly lists compatibility with 3.0 Gb/s (SATA II) systems. Most drives sold today are fixed speed 6.0 Gb/s (SATA III) which won't work in 3.0 Gb/s (SATA II) systems properly.



TOOLS:

- Phillips #00 Screwdriver (1)
- T6 Torx Screwdriver (1)



PARTS:

- MacBook and MacBook Pro (Non-Retina)
 SSD Upgrade Bundle (1)
- 250 GB SSD (1)
- 500 GB SSD (1)
- 1 TB SSD (1)
- 500 GB SSD Hybrid 2.5" Hard Drive (1) Upgrade Kit

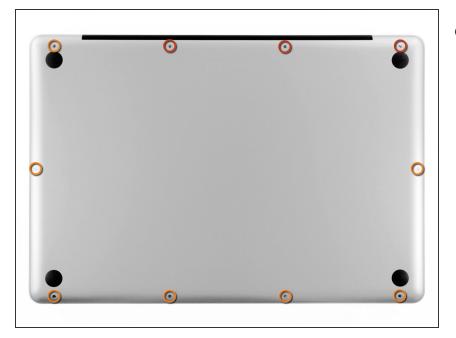
This kit contains the part and all tools needed.

1 TB SSD Hybrid 2.5" Hard Drive (1)
 Upgrade Kit

This kit contains the drive and all tools needed.

- 500 GB 5400 RPM 2.5" Hard Drive (1)
- 1 TB 5400 RPM 2.5" Hard Drive (1)
- MacBook Pro 17" Unibody Hard Drive Bracket (1)
- SATA Universal Drive Adapter (1)

Step 1 — Lower Case



- Remove the following ten screws securing the lower case to the upper case:
 - Three 13.5 mm Phillips screws.
 - Seven 3 mm Phillips screws.

Step 2





- Wedge your fingers between the lower case and the vent, and lift upward to release the two clips holding the lower case to the upper case.
 - During reassembly, carefully align the lower case and then press it firmly until both clips engage.
- Remove the lower case.

Step 3 — Battery

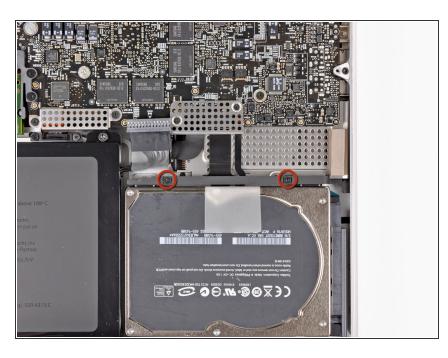






- Mhenever working near the logic board, it is always wise to first disconnect the battery to avoid short circuits.
- If present, grab the plastic tab attached to the battery connector and pull it toward the front edge of the device. For Late-2011 models the battery connector will not have a tab and is simply a plug that inserts straight down into the motherboard--to remove pry the plug straight up.
- (i) If the plastic tab is missing, use a spudger to pry the connector up from its socket.
- Pull the tab parallel to the face of the logic board.

Step 4 — Hard Drive



- Remove the two Phillips screws securing the hard drive bracket to the upper case.
- These screws are captive to the hard drive bracket.

Step 5



 Remove the hard drive bracket from the upper case.

Step 6



- Use the hard drive's pull tab to lift it out of the upper case.
- ♠ Don't try to completely remove the hard drive just yet! Its cable is still connected.

Step 7

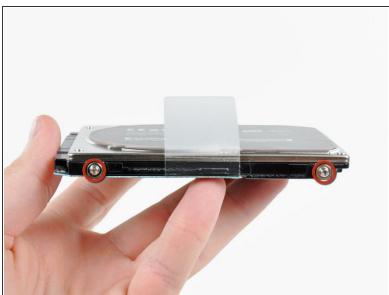




- Pull the hard drive connector away from the body of the hard drive.
- Remove the hard drive from your MacBook Pro.

Step 8 — Hard Drive





- Remove the four T6 Torx screws around the outer edge of the hard drive.
- (i) If desired, peel off the plastic pull tab and transfer it to your new hard drive.
- If you are installing a new hard drive, we have an OS X install guide to get you up and running.

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