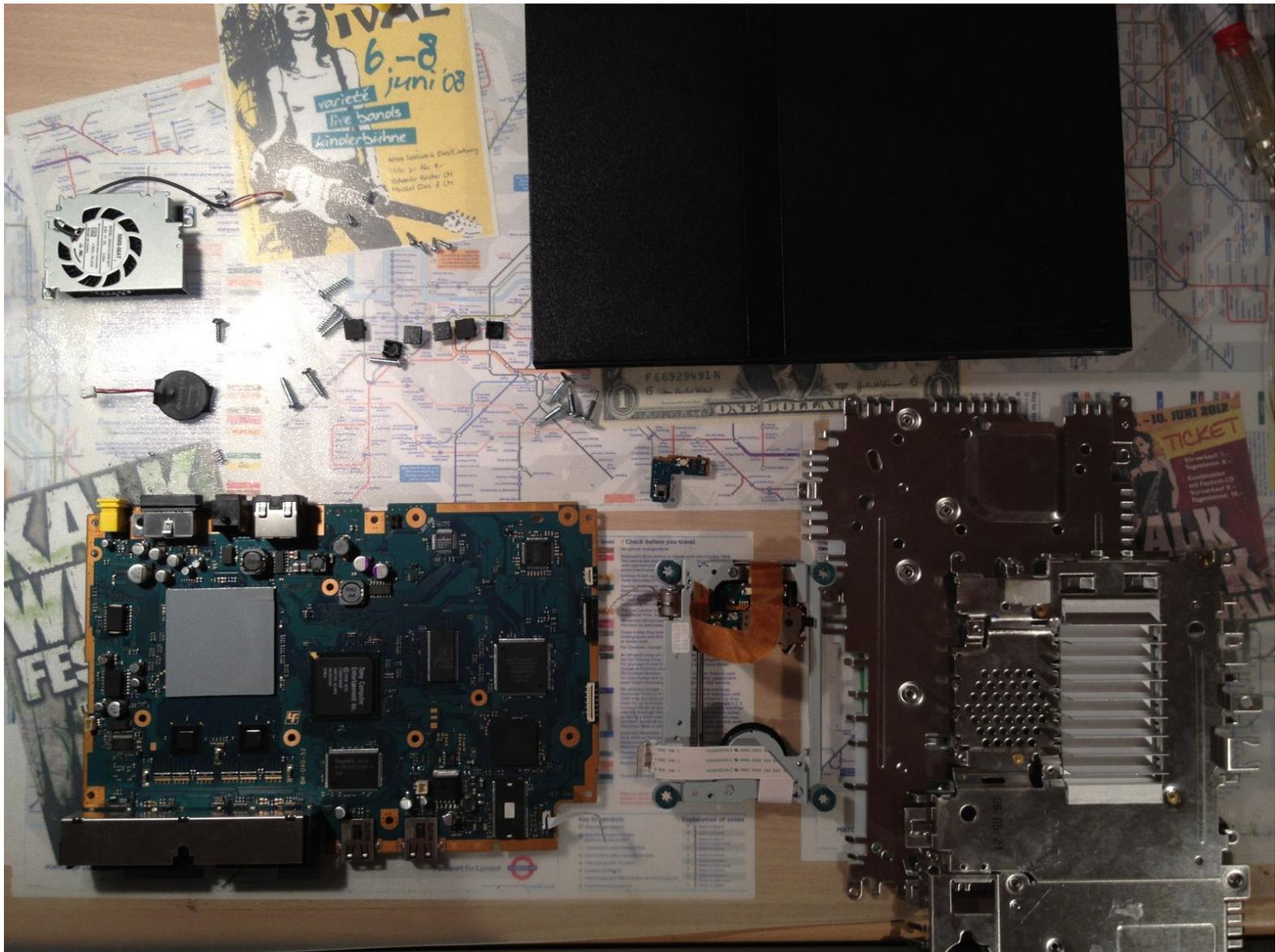




PlayStation 2 Slimline Teardown/Disassembly

Complete teardown and disassembly of the PlayStation 2 Slimline. Difficulty: Difficult

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INTRODUCTION

A general guide to takedown and disassemble the PlayStation 2 Slimline. This will give the user access to a number of internal components such as the motherboard, the optical drive, the cooling fan, and hard drive, among others.

TOOLS:

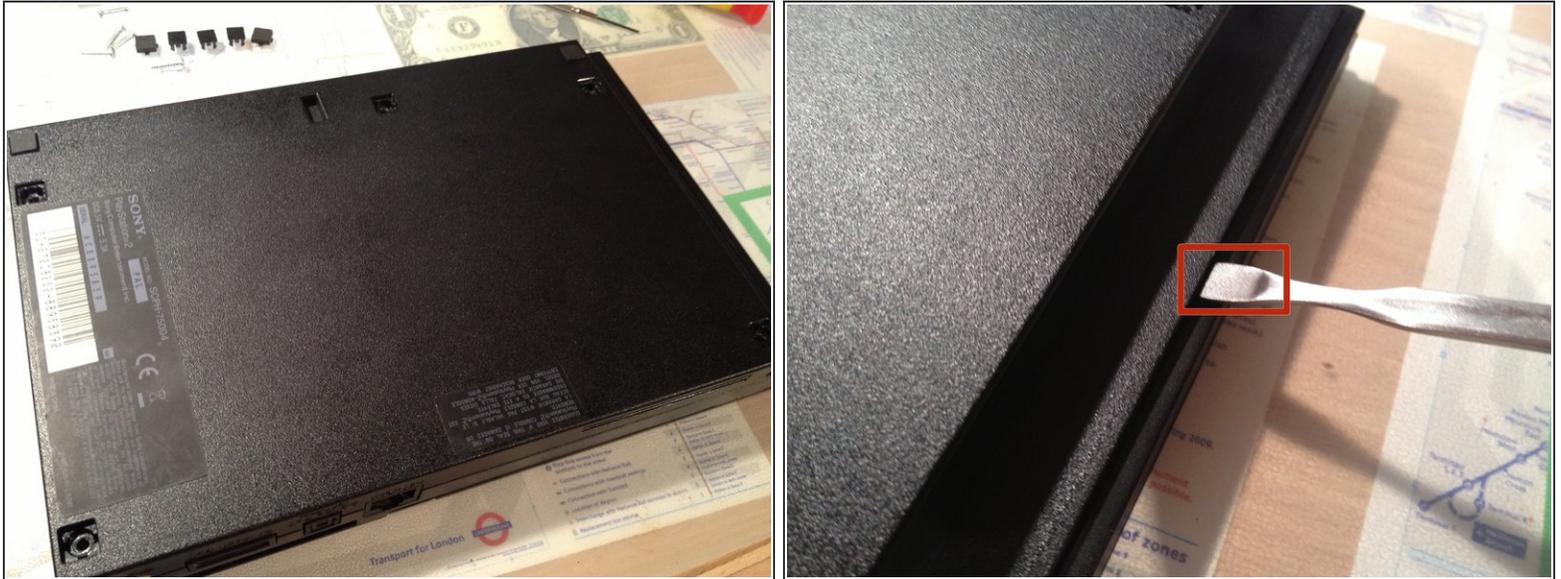
- [Metal Spudger](#) (1)
 - [Phillips #00 Screwdriver](#) (1)
 - [Phillips #1 Screwdriver](#) (1)
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Step 1 — PlayStation 2 Slimline Teardown/Disassembly



- On a flat working surface, flip the PlayStation 2 Slimline so that the bottom side is facing up.
- Remove the covers over the screws, circled in red on the second image.
- Take a Phillip's #1 screwdriver and remove the five screws circled in red on the second image.
- ⓘ You will have to remove the "Do Not Void" seal in order to remove the last screw.

Step 2



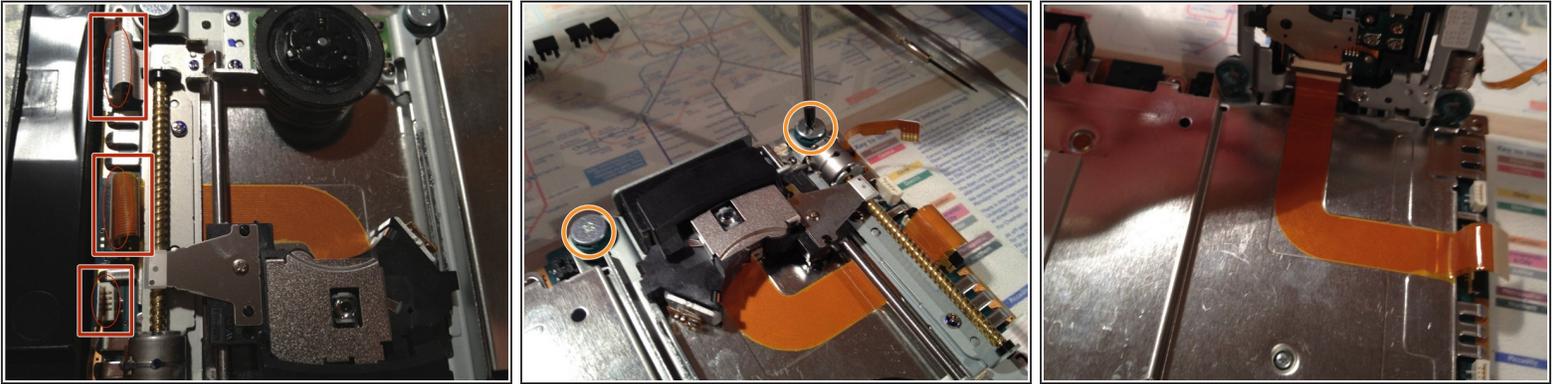
- ⚠ Make sure you haven't forgotten the screw under the "Do Not Void" seal.
- Take a metal spudger and separate the upper half of the chassis from the lower half.
- ⚠ For later models the DVD drive assembly is not screwed in and will fall off if you open it upside down.

Step 3



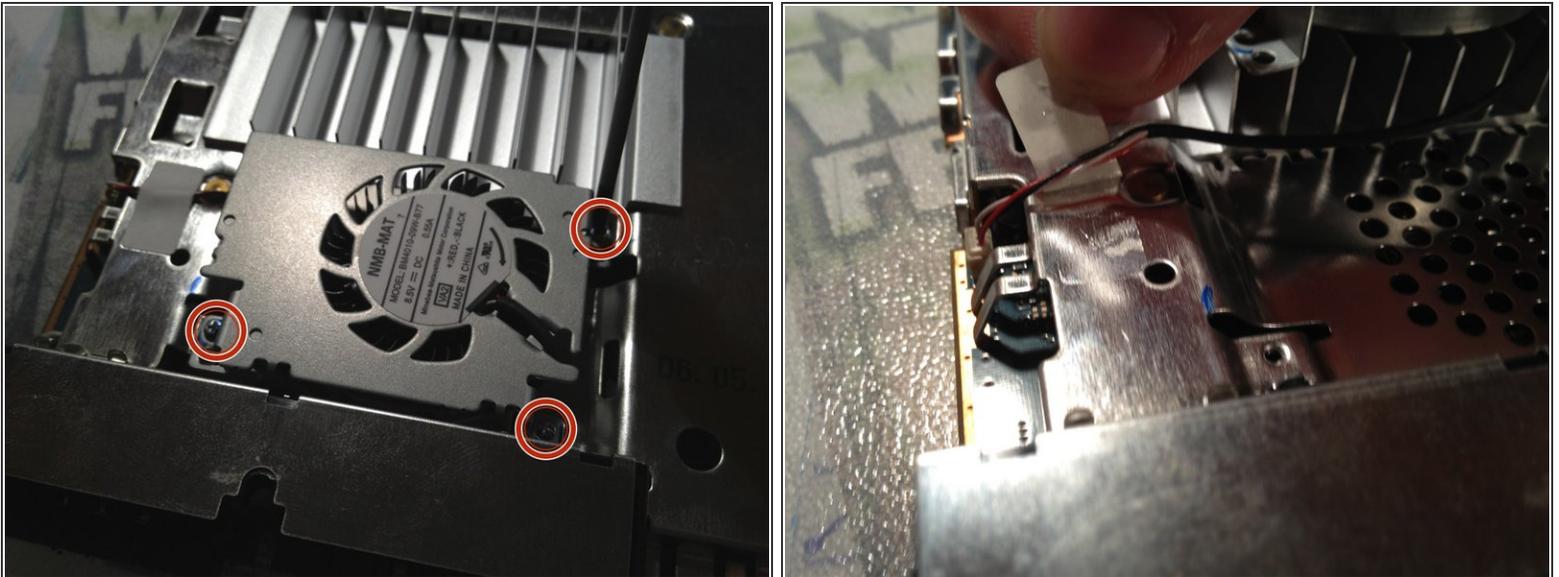
- ⓘ With the chassis open you can see the motherboard and its attachments.
- Identify the battery, then use a spudger to pry it out. Disconnect the battery from the motherboard with your hands.

Step 4



- Gently disconnect the three ribbon cables.
- Take a Phillips #1 screwdriver and remove the four screws on the optical drive.
 - ⓘ Two of the screws can't be seen on the picture, they are located on the opposite side from the visible ones.
- Pull up the optical drive and carefully peel the flex cable, attached underneath the drive, from the metal plate.

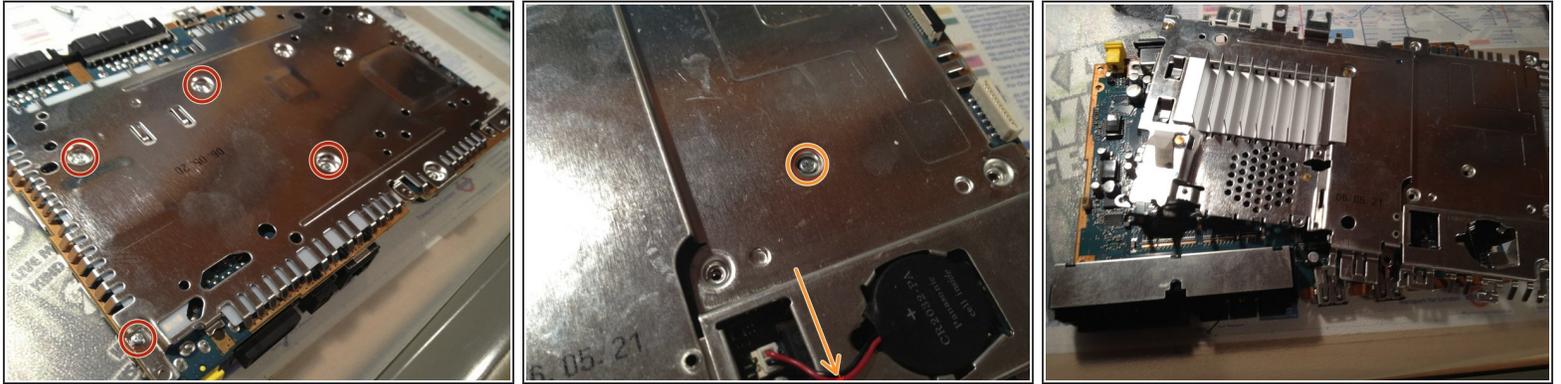
Step 5



- Remove the three PH00 screws from the fan's cover.
- Then peel the duct tape back and remove the cable.

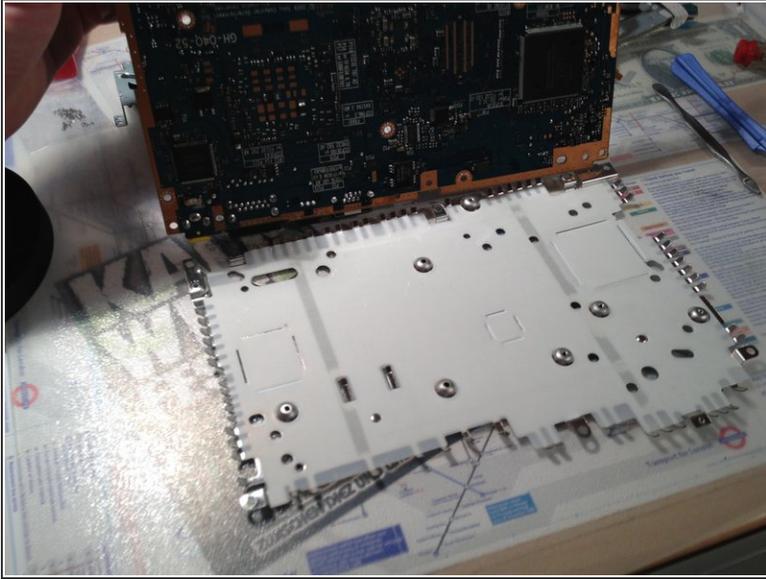
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Step 6



- Remove the four screws marked on the picture. These are located on the bottom side of the motherboard.
- Then flip the motherboard back over and remove the two rating screws on the upside.
- ⓘ Now both metal plates should be ready to remove.

Step 7



- Remove the metal plate from the bottom side of the motherboard.
- ⓘ Now everything should be disconnected and you successfully torn your PlayStation 2 Slimline down.
- ⓘ To reassemble, follow these steps in reverse.

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