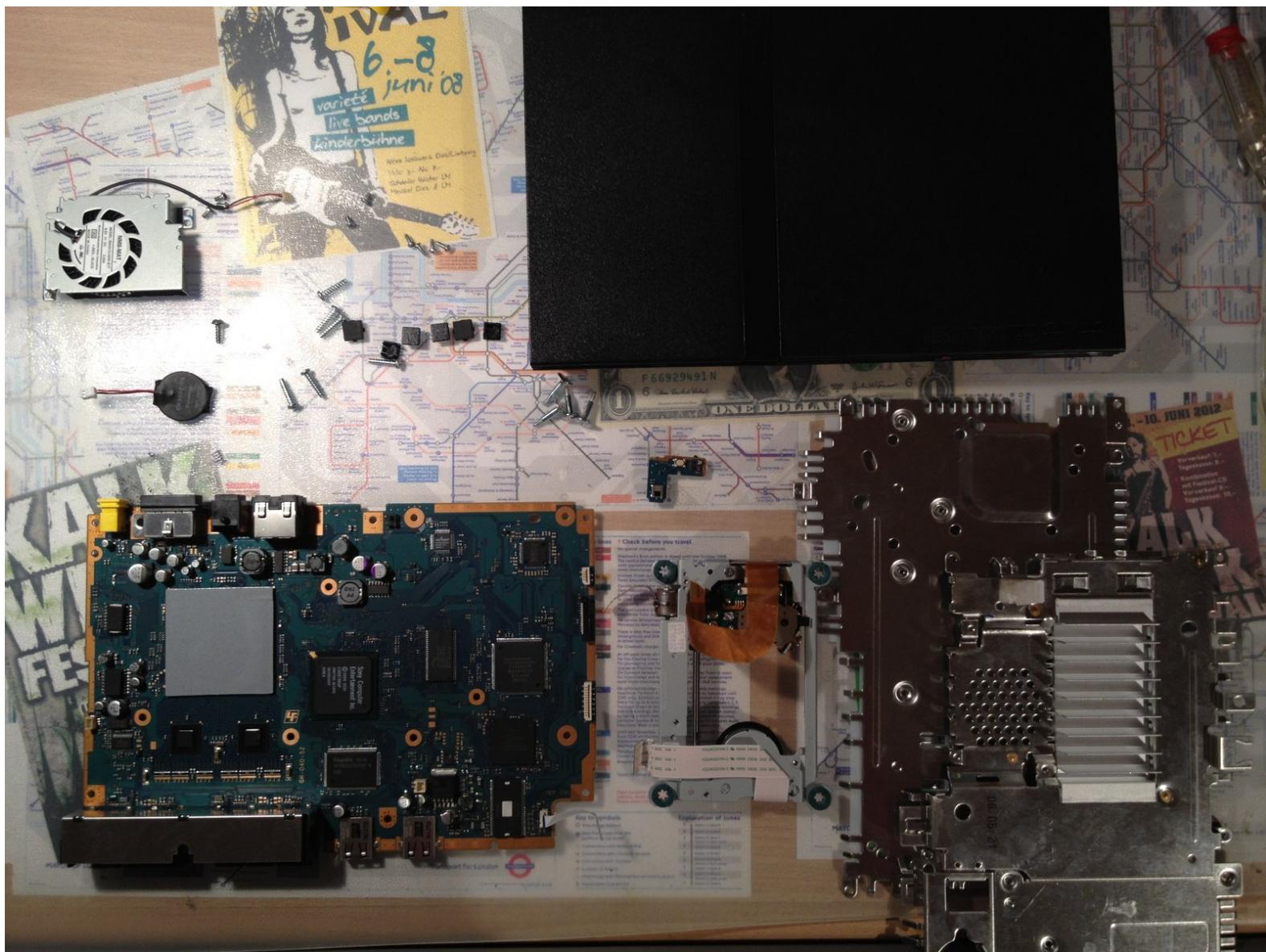




# PlayStation 2 Slimline Teardown/Disassembly

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)

## 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.

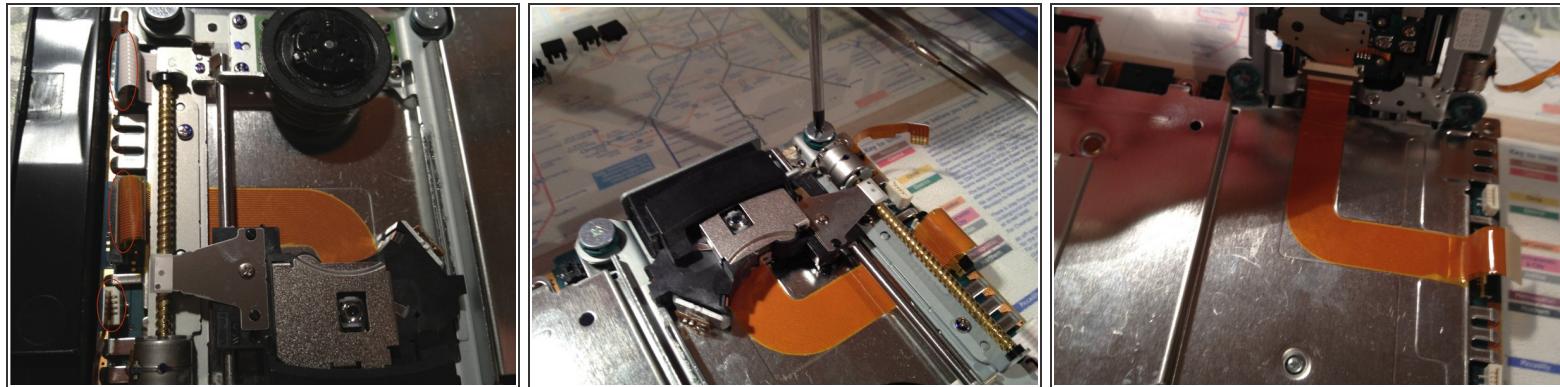
## Step 3



**ⓘ** 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.

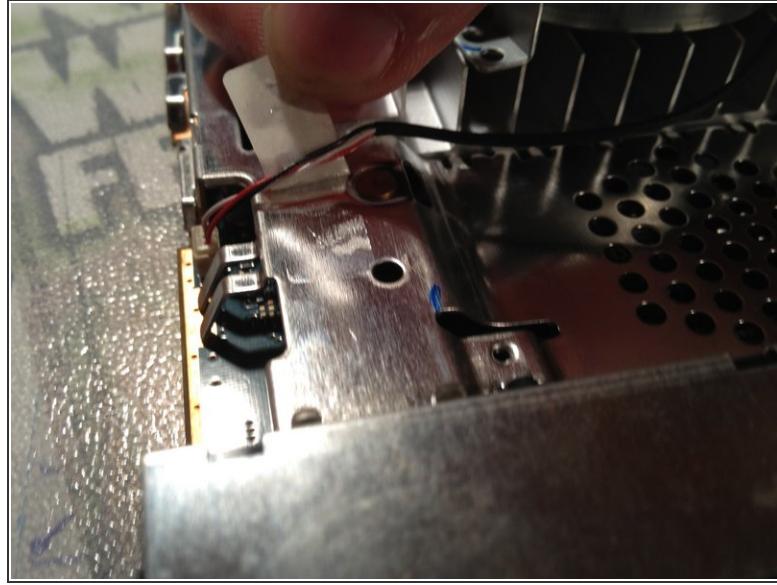
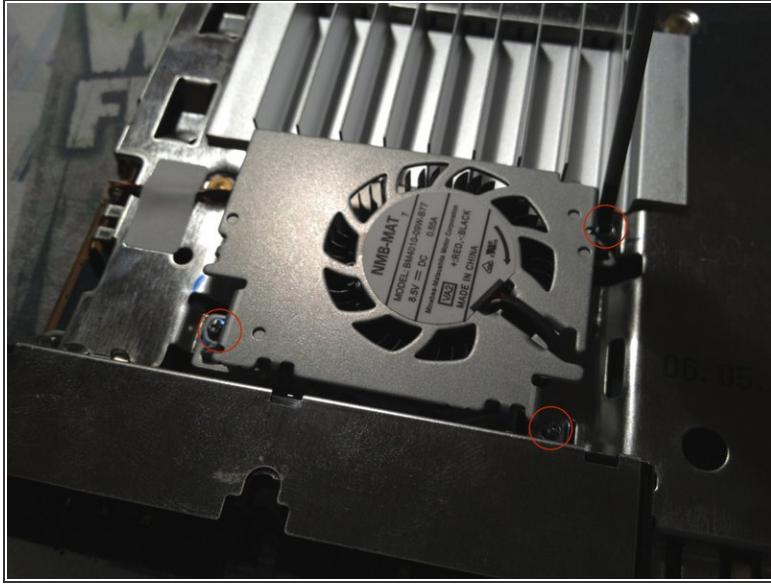
## Step 4



***i*** Three cables connect the optical drive to the motherboard.

- Pull the flex cable out of its socket.
- Take a Phillips #1 screwdriver and remove the four screws on the optical drive.
- Pull up the optical drive and carefully peel the flex cable, attached underneath the drive, from the metal plate.

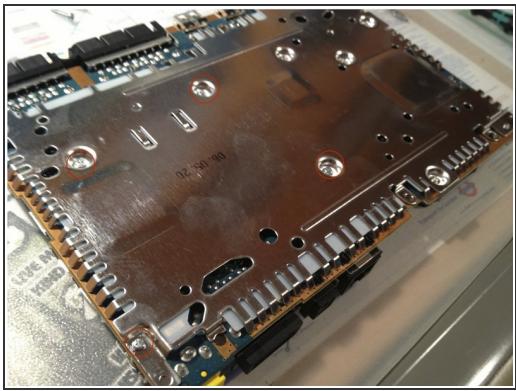
## Step 5



*(i)* The fan is secured with three PH00 screws.

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

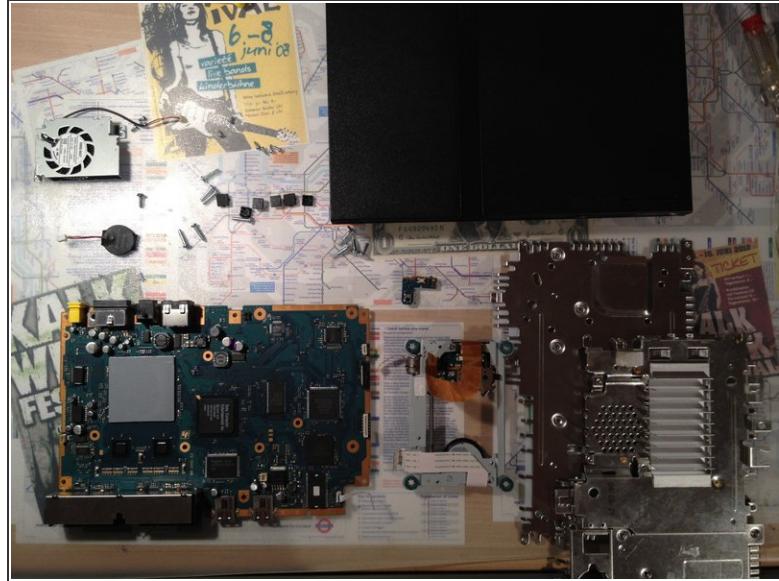
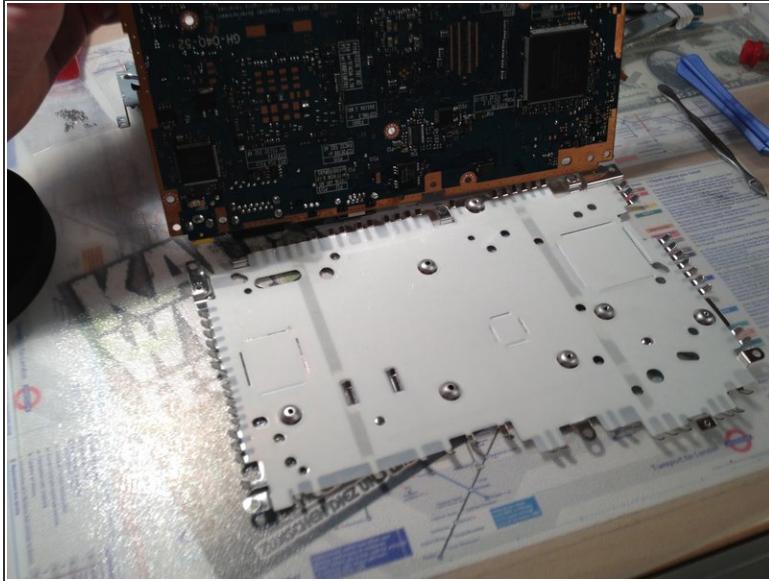
## Step 6



- 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.

*(i)* 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.