PlayStation 2 Slimline Teardown

This guide will walk you through the steps of disassembling and reassembling a playstation 2 slim. A step by step guide with pictures.

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INTRODUCTION

This guide will walk you through the steps of disassembling and reassembling a playstation 2 slim. A step by step guide with pictures.
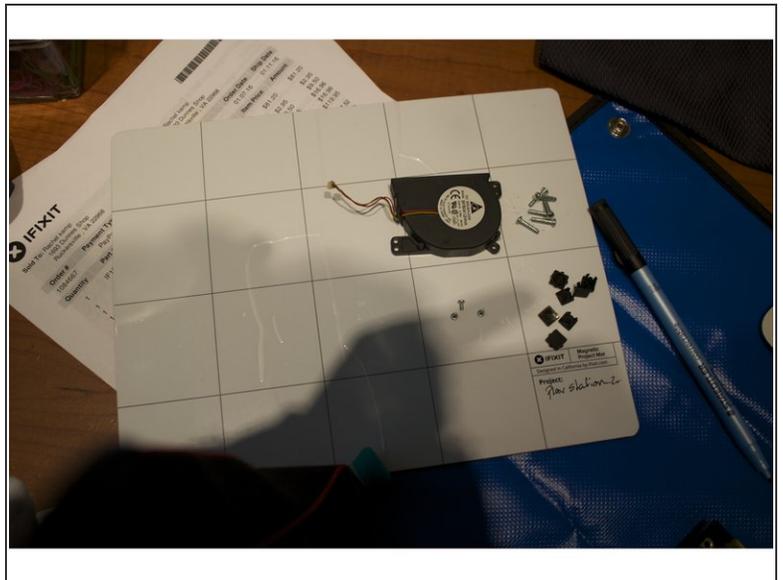
🔧 TOOLS:

- Phillips #00 Screwdriver (1)
- Spudger (1)
- Tweezers (1)
- Magnetic Project Mat (1)
- ESD Gloves (1)
- Anti-Static Mat (1)

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Step 1 — Let's get started
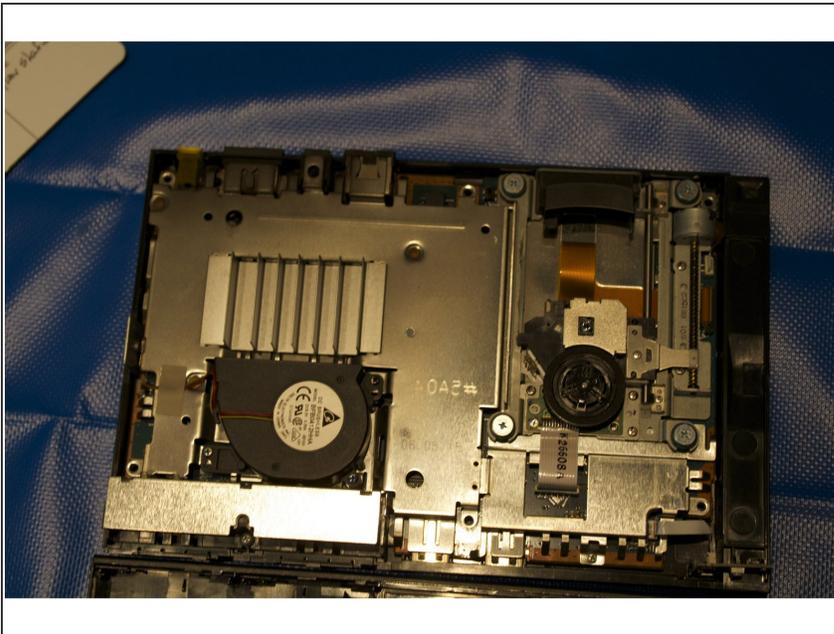
- Start with the console upside down.

Step 2

- Remove the six screw covers and place on project mat.

- Remove the six 4.0 mm screws on the base of the PS2. (Place on your project mat.)

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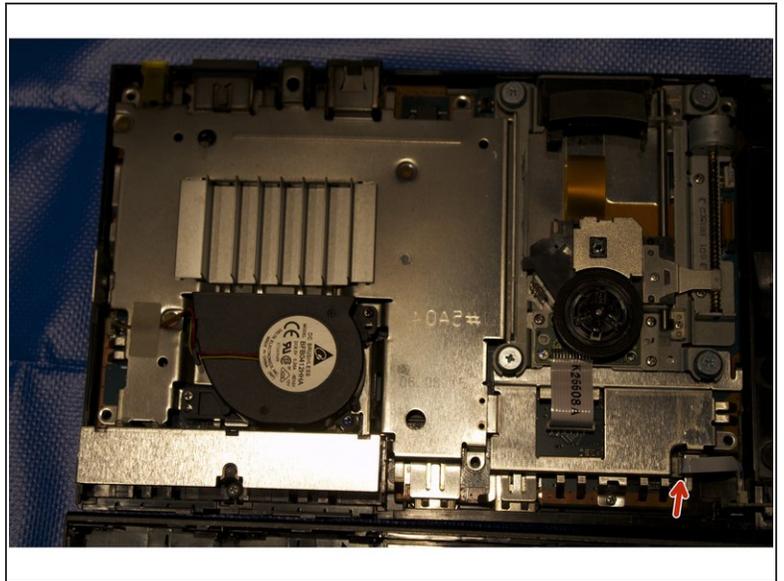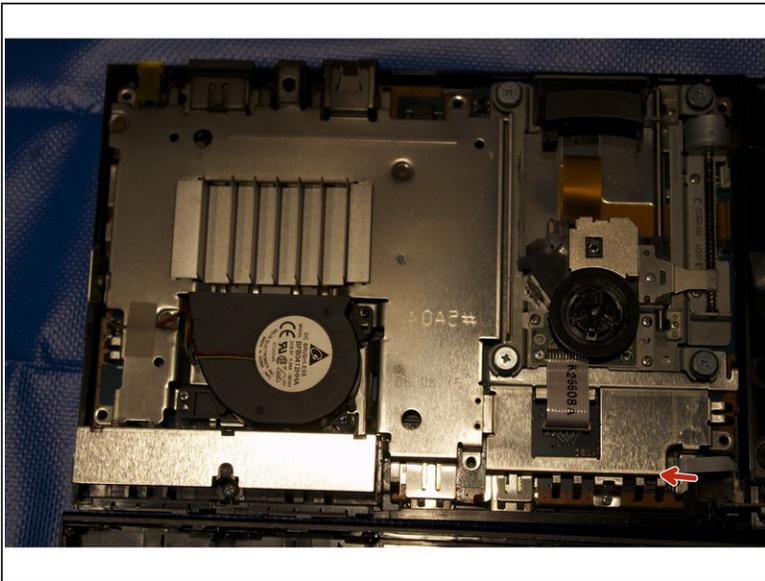© iFixit — CC BY-NC-SA   www.iFixit.com   Page 3 of 8

Step 3

- Separate the bottom of PS2 from the top. Place to the side.
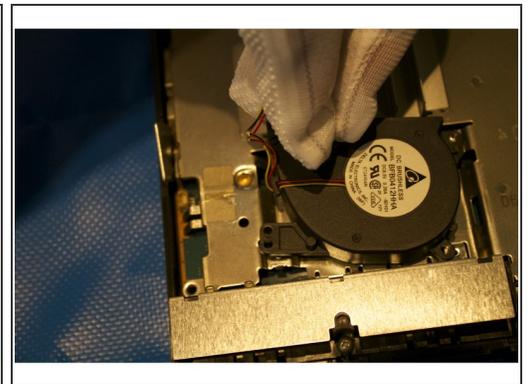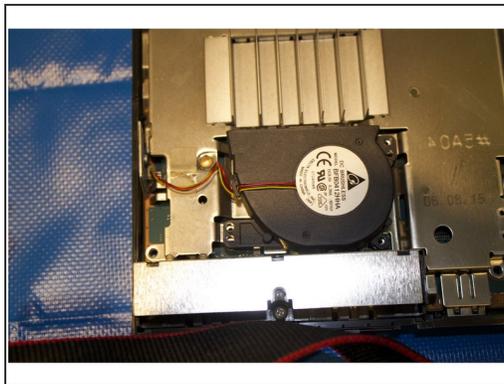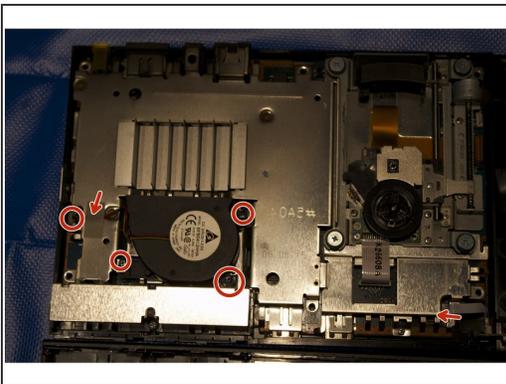
Step 4

- "This PS2 that I am tearing down has no clock battery!!"

- Locate the clock battery. Take tweezers and gently disconnect from motherboard. (Place on project mat)
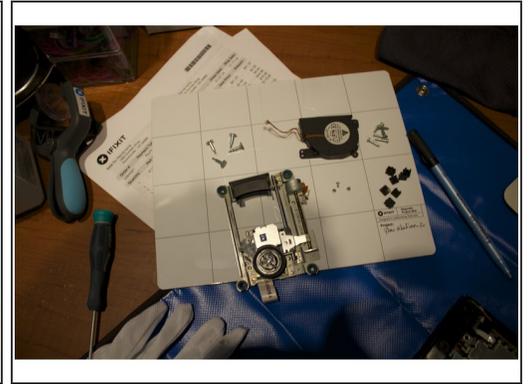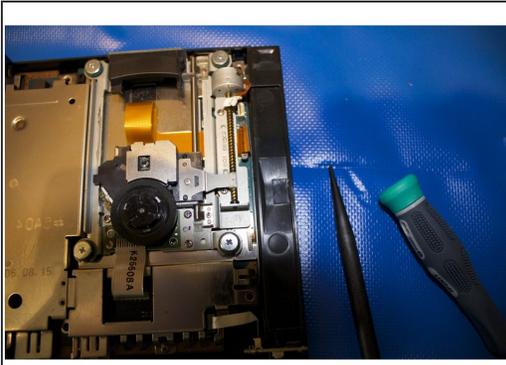
Step 5

- IR sensor on the motherboard.

- Gently use a spudger to release the blue/ white ribbon from motherboard, (Place IR sensor on project mat)
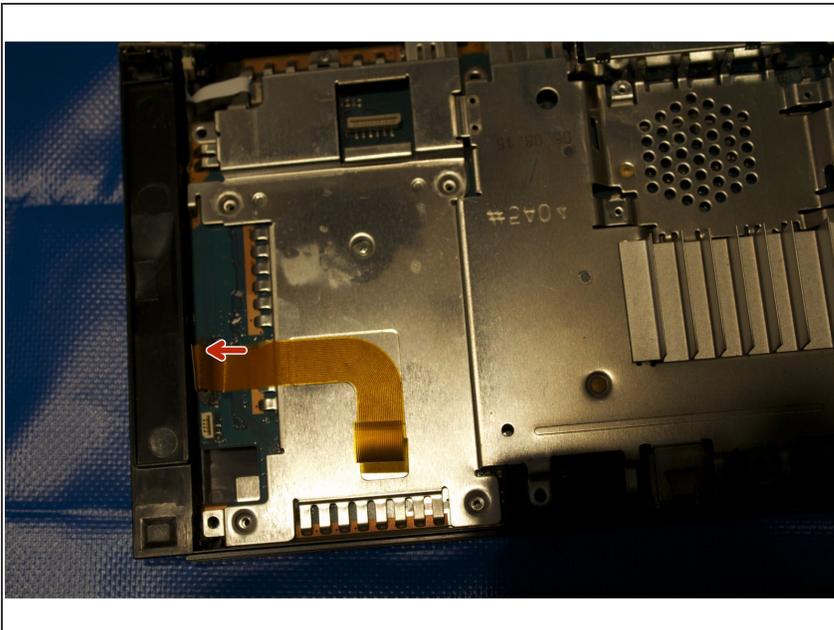
Step 6

- Fan has red, black, and yellow wires under hold down tape. Remove the tape gently.

- Release the connector gently from motherboard.

- There three 1.6 mm screws around the base of the fan. Place both fan and screws on your project mat.

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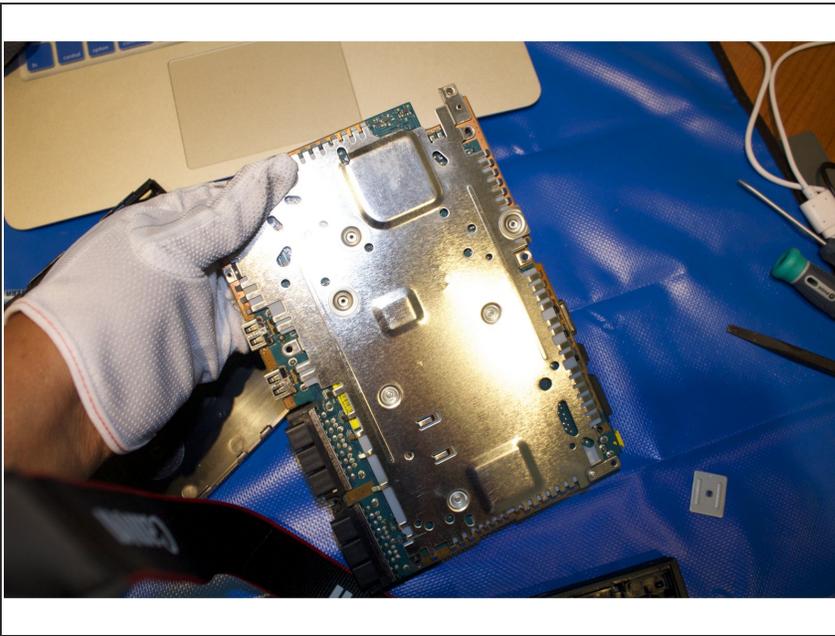
Step 7

- Optical drive on the motherboard

- There are four 4.0 mm screws holding the optical drive.

- Remove the four screws and place the optical drive with it's screws on your project mat.
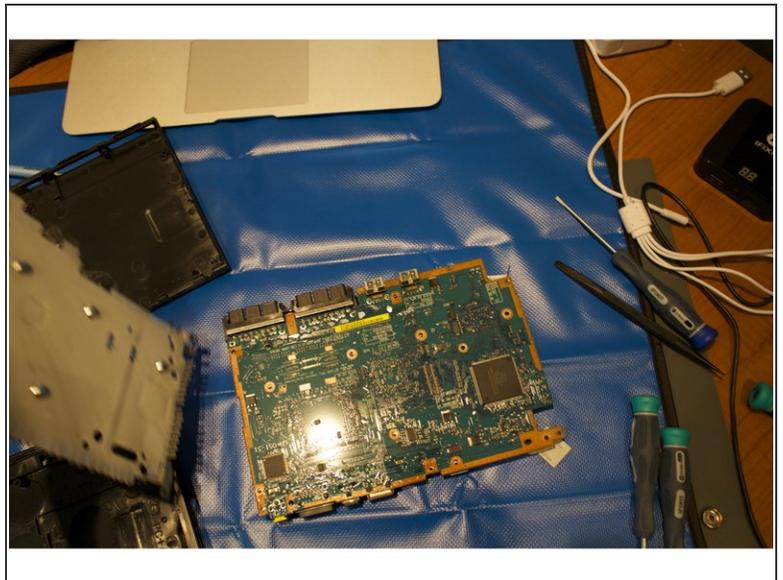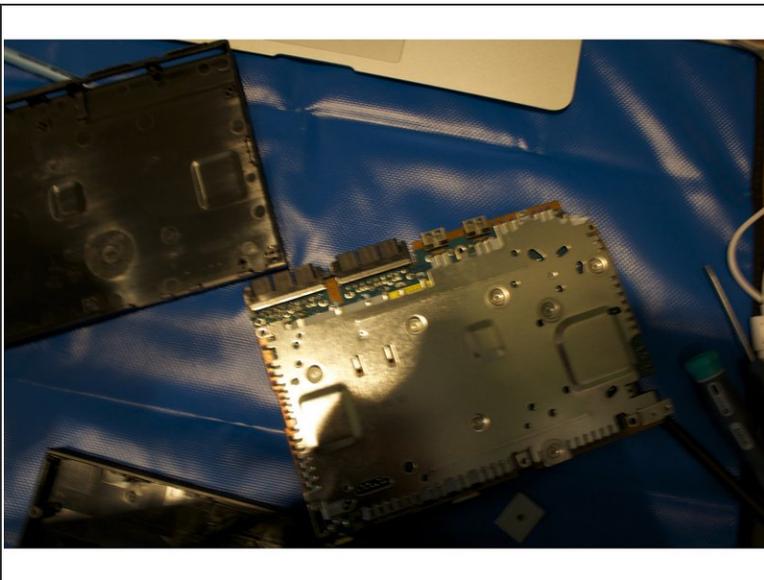
Step 8

- There is a ribbon attached to the motherboard here. With your spudger, gently detach the ribbon from the motherboard's connection.

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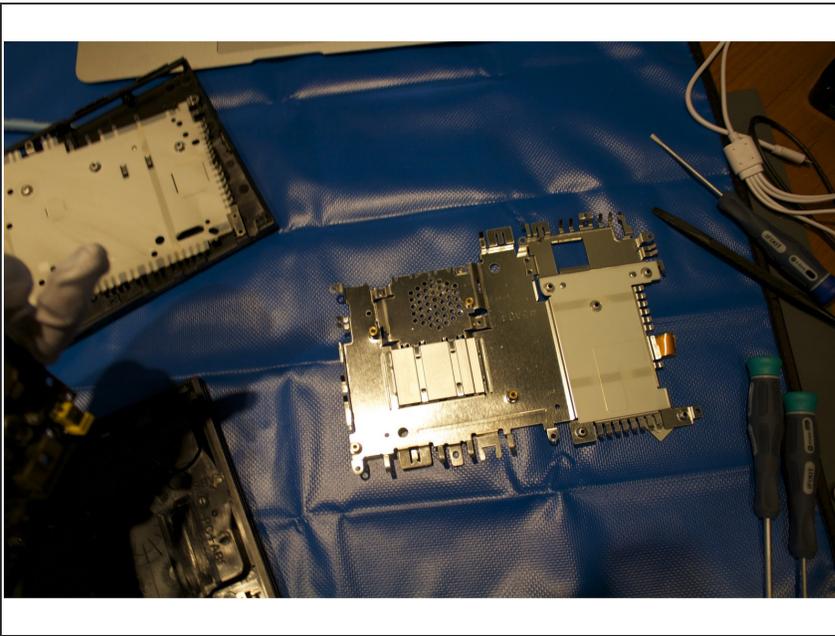
Step 9

- Remove the single 2.4 mm screw located on the metal casing at the top of the motherboard.
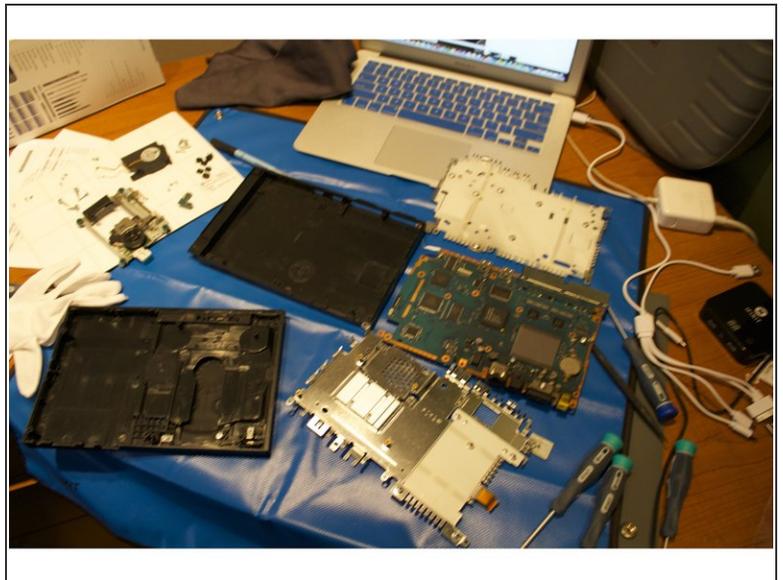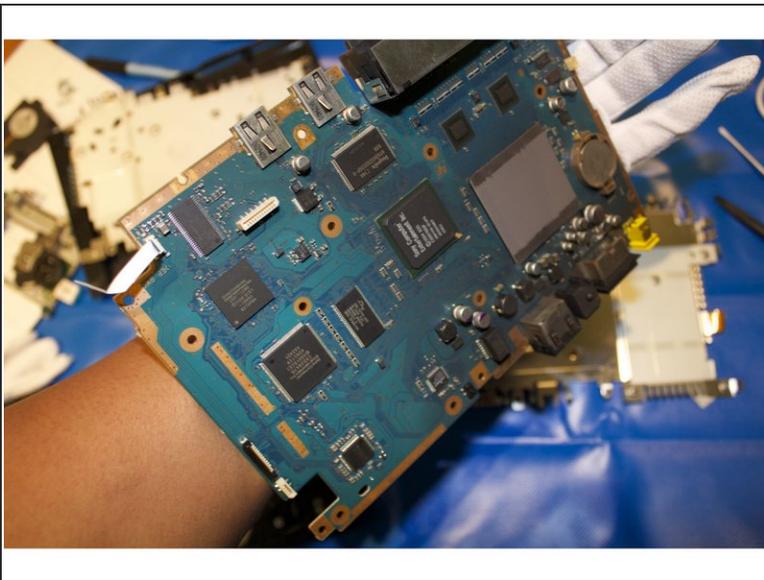
Step 10

- Gently lift the metal casing from the motherboard. Place it to the side.

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Step 11

- Flip the motherboard over and remove the five screws of the second metal casing.

- Place screws on project mat and casing to the side,

Step 12

- Motherboard of PS2

- Thank you for reading through this PS2 tear down. I hope this was helpful,