iFIXIT

(TC) PlayStation Teardown

This can be used as a repair guide with my level of detail, but there are better guides online.

Written By: Nick

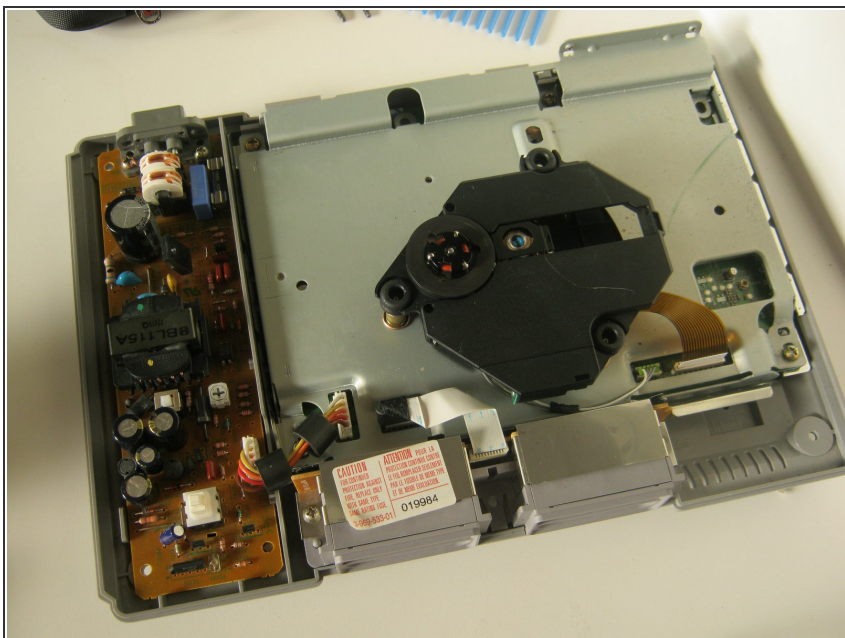This document was generated on 2020-12-09 10:49:34 PM (MST).

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🔧 TOOLS:

- Phillips #0 Screwdriver (1)

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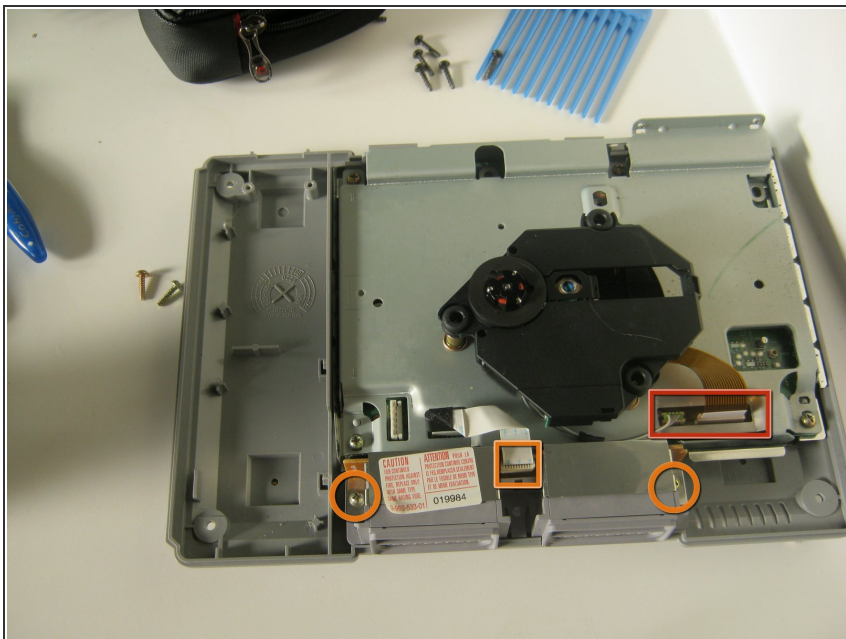## Step 1 — (TC) PlayStation Teardown

- Flip the unit upside down to access the six screws on the bottom.

- Remove the six screws indicated with a Phillips-head screwdriver. All the screws are of the same length.
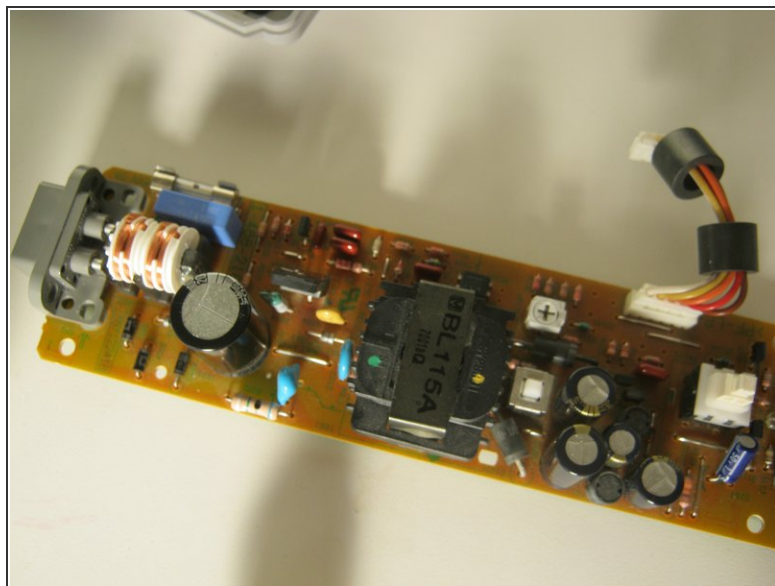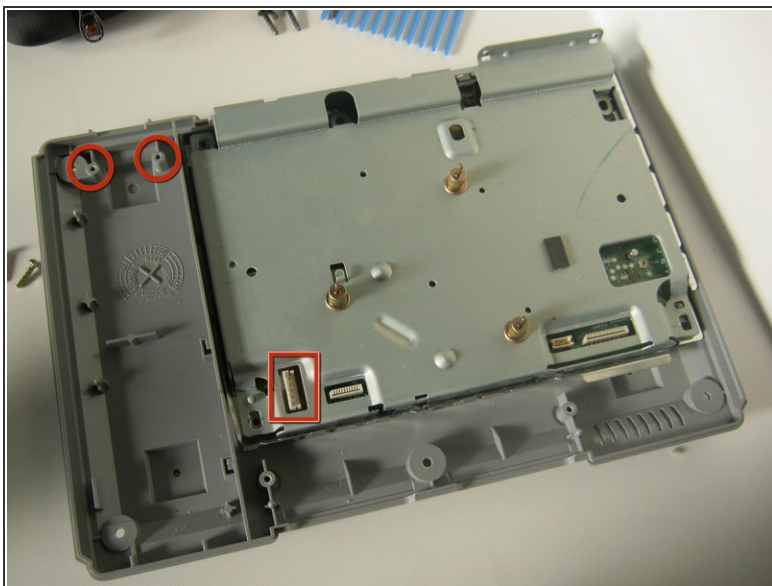
Step 2

- Turn the unit back over, and pull the top half up and away from the device.

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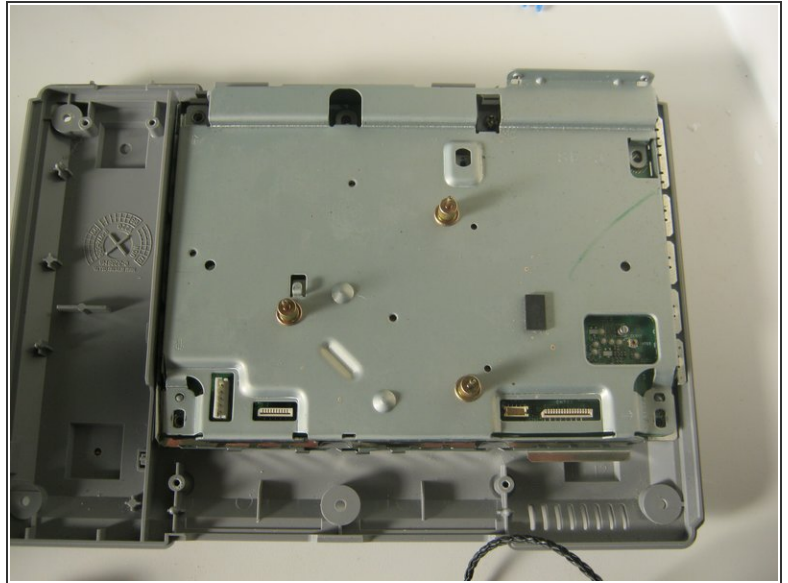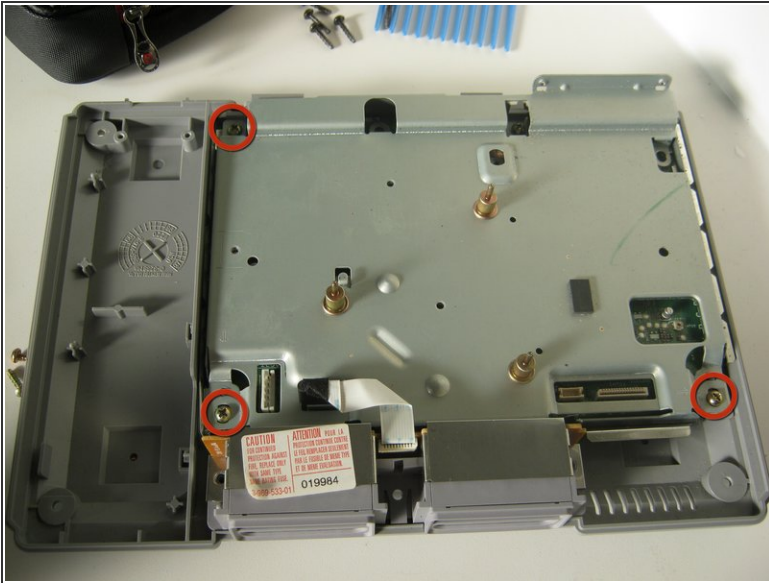
Step 3

- Unplug the laser assembly's power cable and ribbon cable from the main board.

- Remove the two screws on the memory card/controller port, disconnect the ribbon cable, and lift it out of the case.
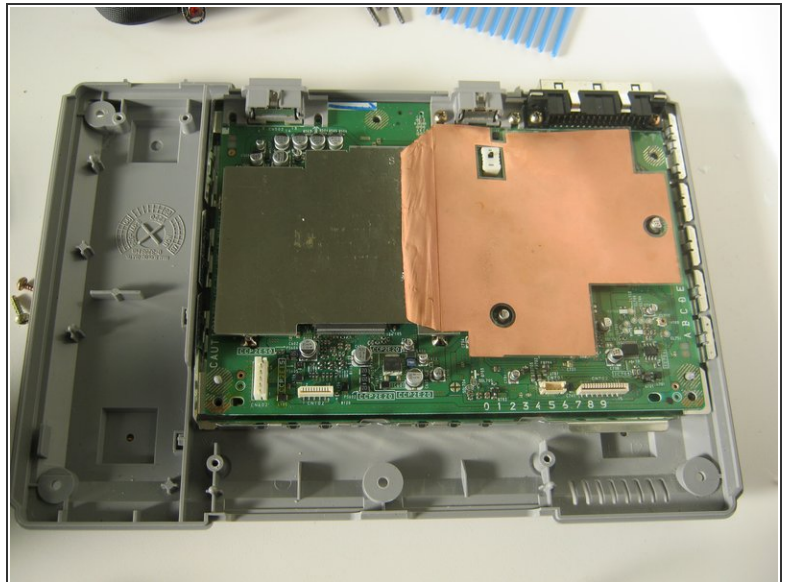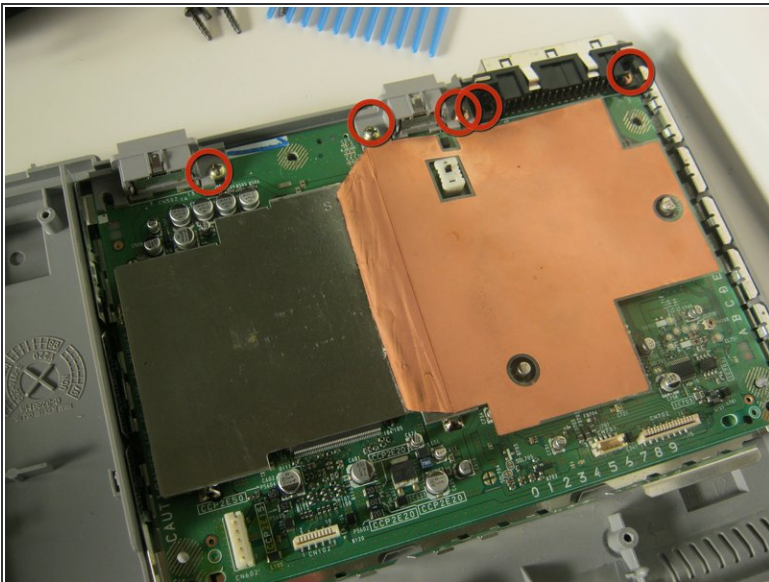
Step 4

- To remove the power supply, disconnect the cable and remove the two screws, then lift it out of the case.
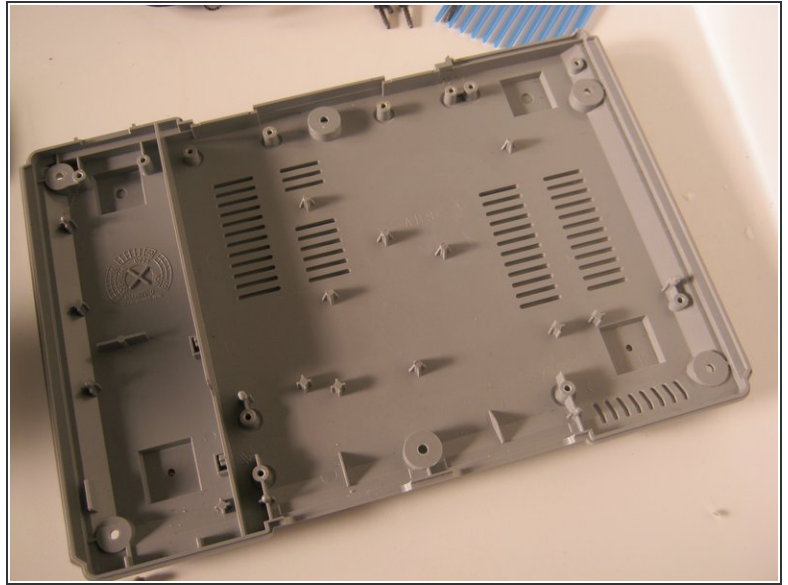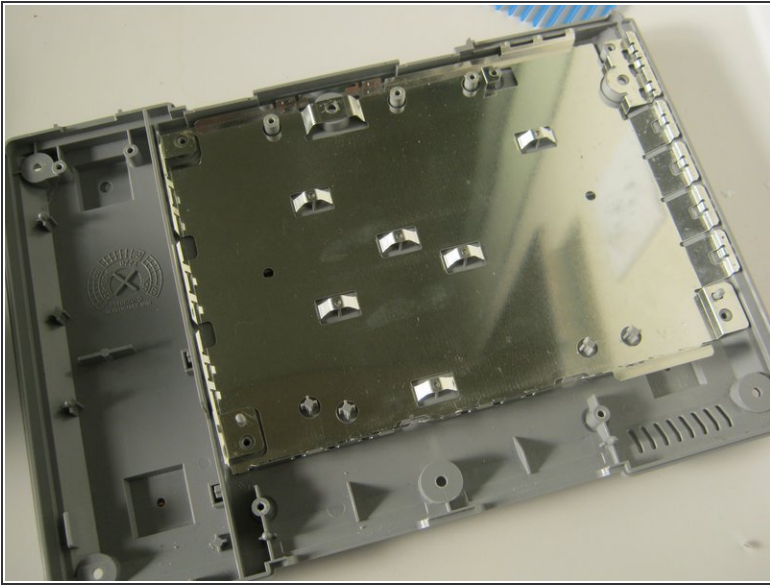
Step 5

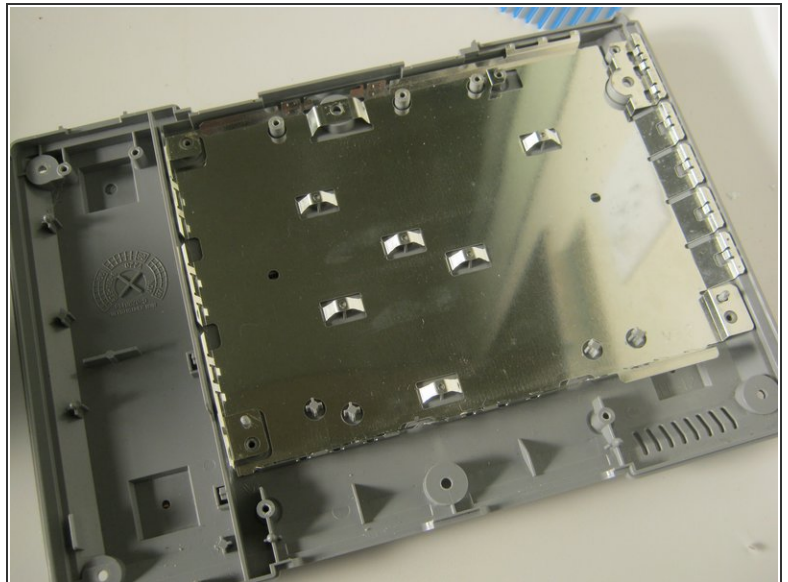- Remove the 3 screws from the shield.
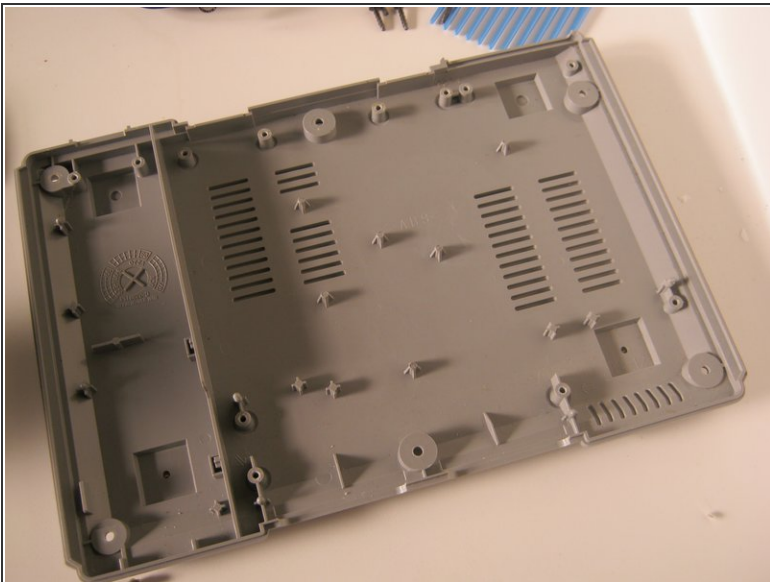
Step 6

- Remove the 5 Phillips screws.
- You can now lift the main board out of the case.

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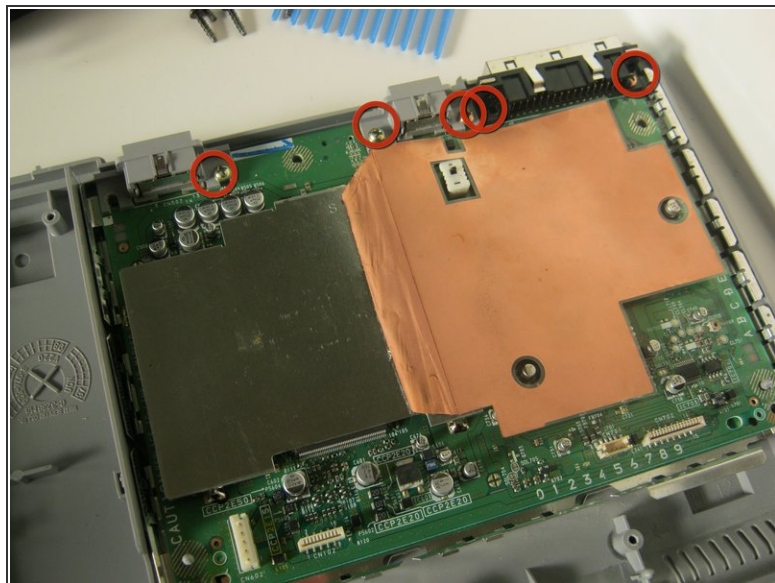
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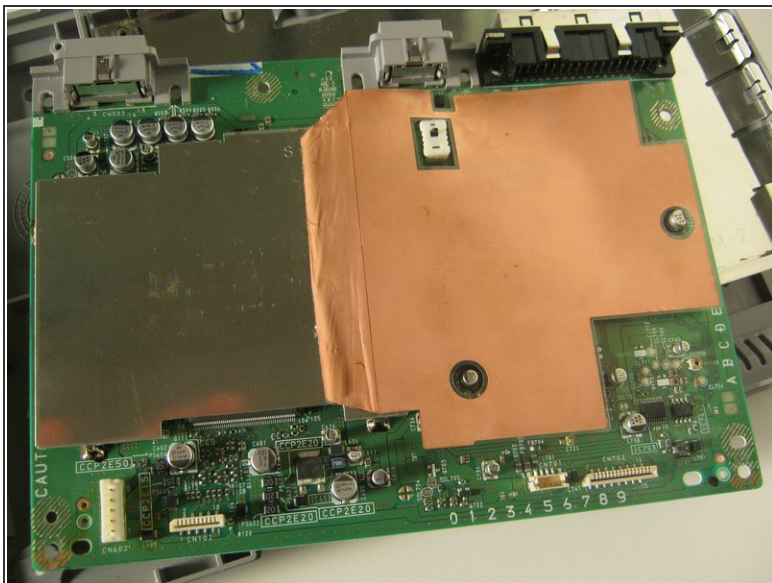
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Step 7

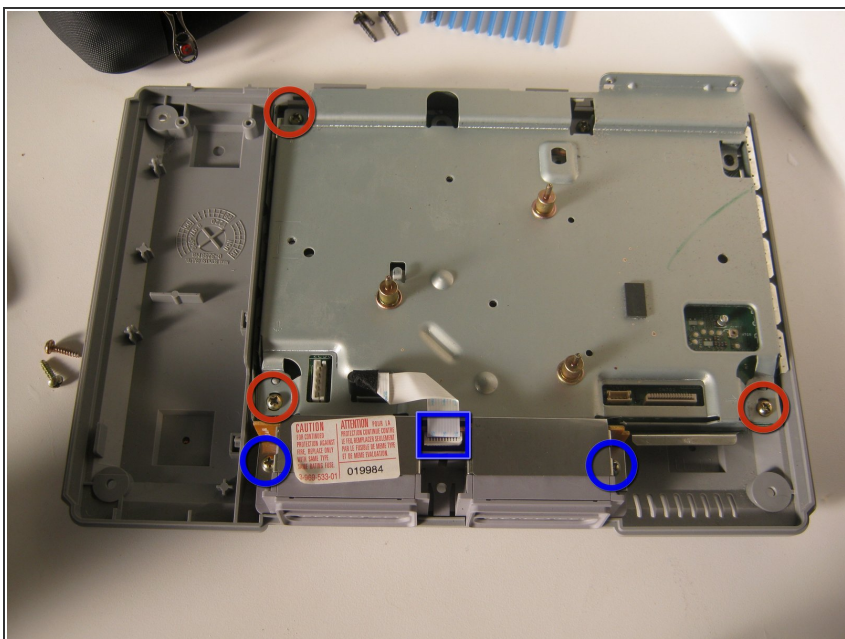- Lift the RF shield out of the case.

Step 8

- Reinstall the RF shield by dropping it in and lining up the slots and tabs.
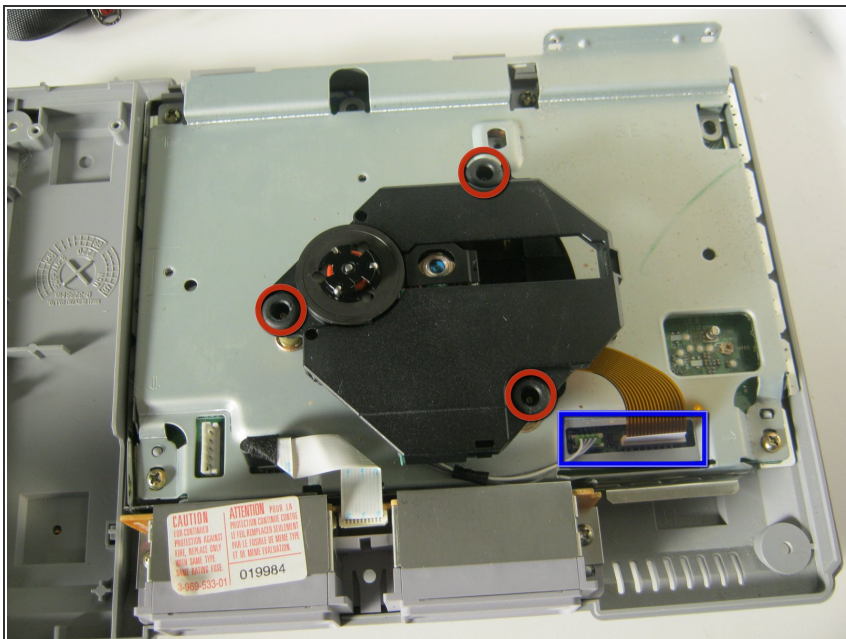
Step 9

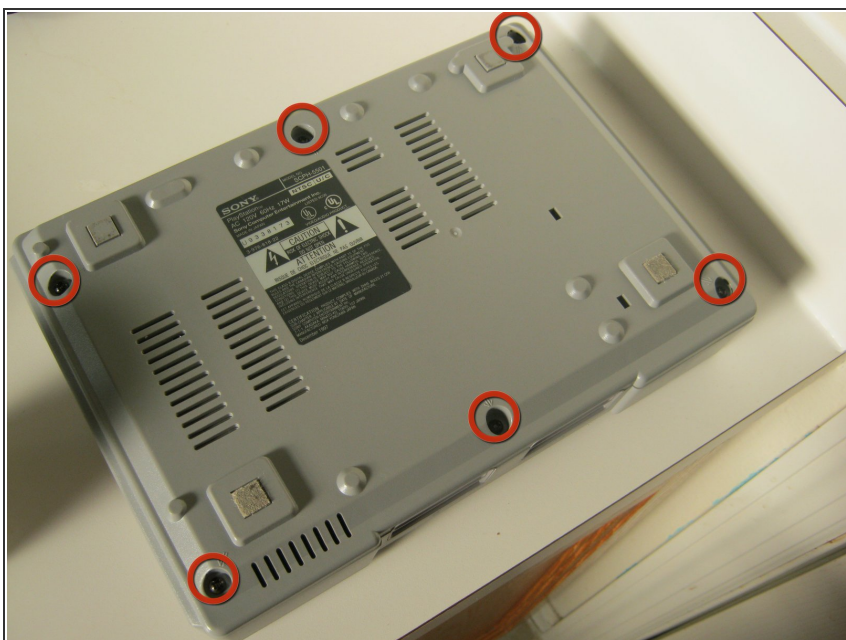- Replace the main board. Only install the screws indicated in red.

Step 10

- Replace the top shield, and secure with the 3 screws indicated.

- Reinstall the memory card / controller module. Connect the ribbon cable and replace the 2 screws.

Step 11

- Align the optical drive assembly with the three pegs.

- Reconnect the power and data cables for the optical drive.

Step 12

- Slide the cover on the system in the same way you took it off and replace the black screws indicated.

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Step 13

- Plug in the console and turn it on.

- Thanks for looking at my teardown!

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

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