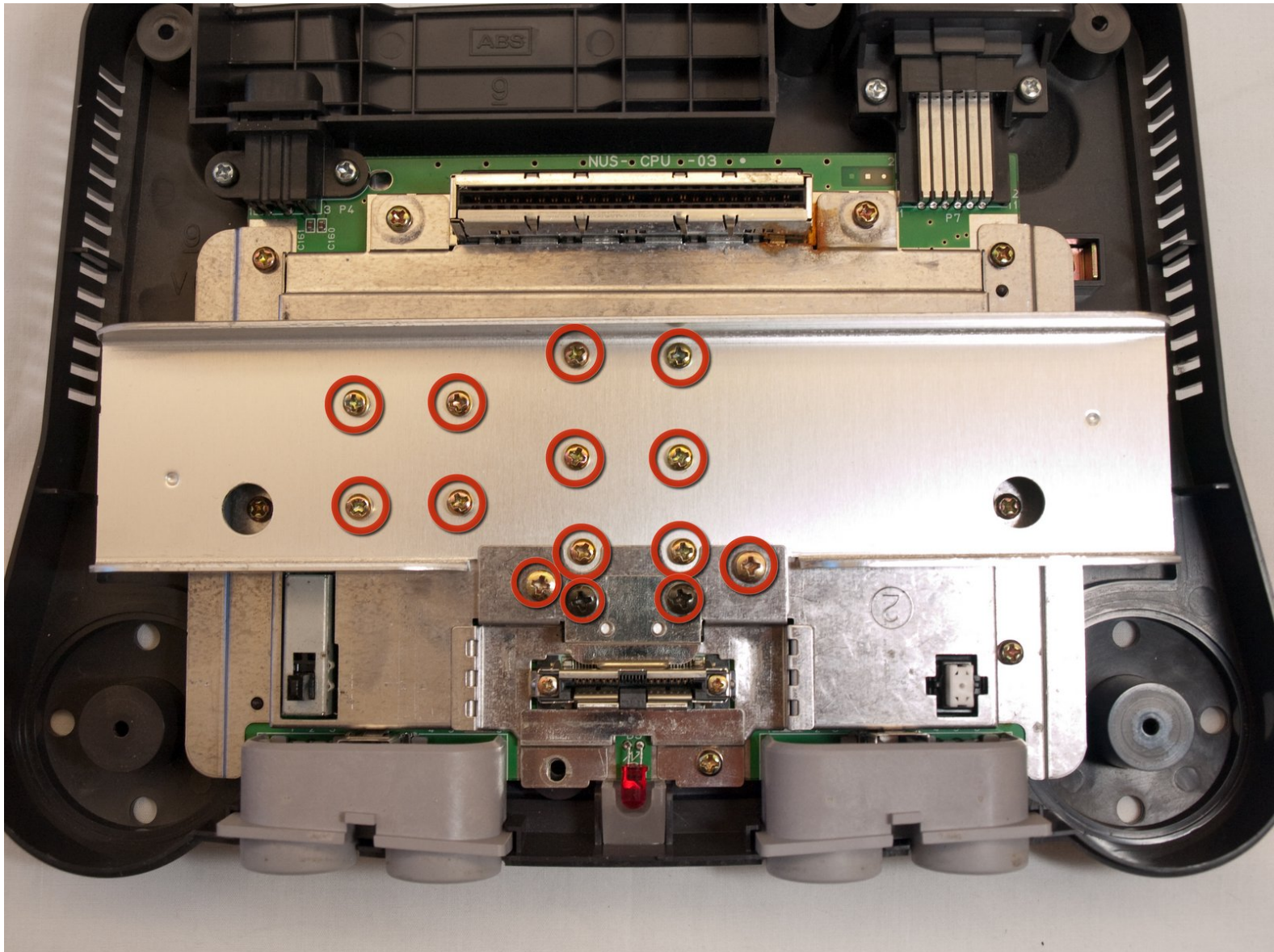# Nintendo 64 Metal Plate Replacement

Written By: LisaF818

INTRODUCTION

This guide shows how to remove the metal plate that covers the motherboard.

🔧 TOOLS:

- Gamebit 4.5mm (1)
- Metal Spudger (1)
- Phillips #1 Screwdriver (1)
- Phillips #2 Screwdriver (1)

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Step 1 — Top Cover

- Remove the expansion pack cover by pushing in the tab and pulling out.

Step 2

- ⓘ If your system uses a jumper pack, the same procedure applies to remove it.

- ⓘ A small spoon can be used in place of a spudger.

- Lever the expansion pack out using a metal spudger.

Step 3

- Remove the six screws on the bottom side indicated in the example with a gamebit head or screwdriver.
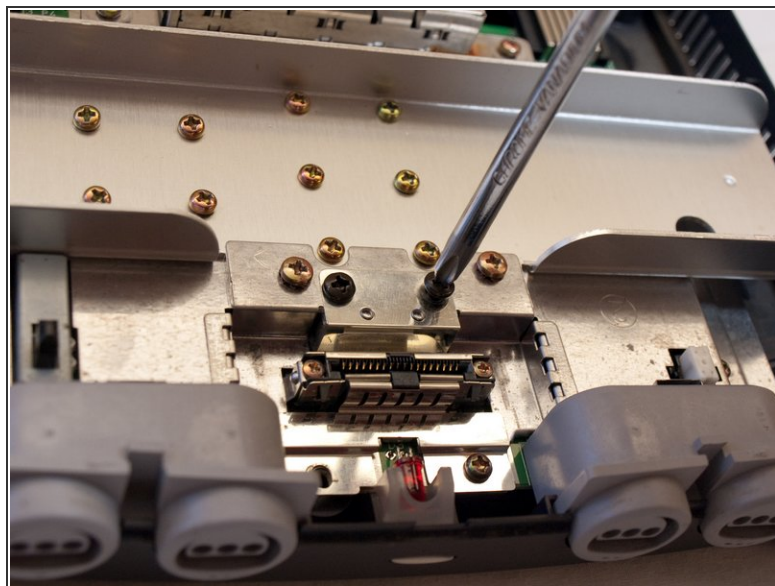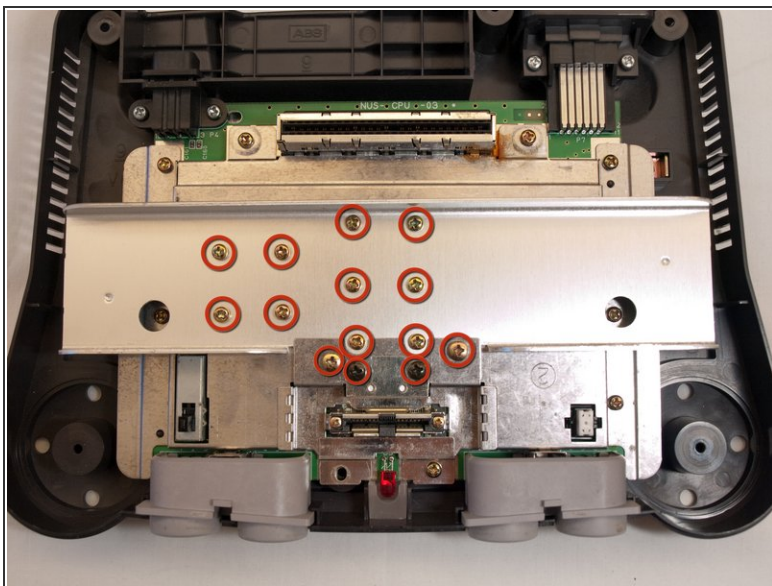
Step 4

- Remove the two front feet of the N64.

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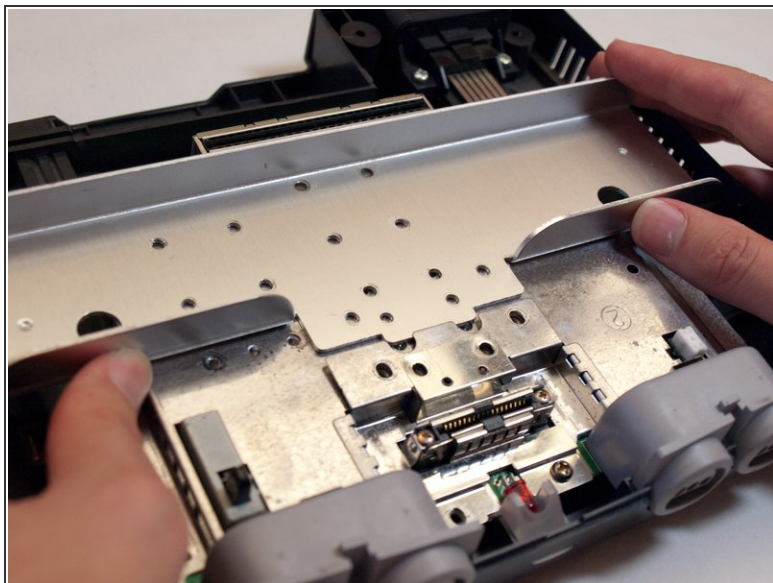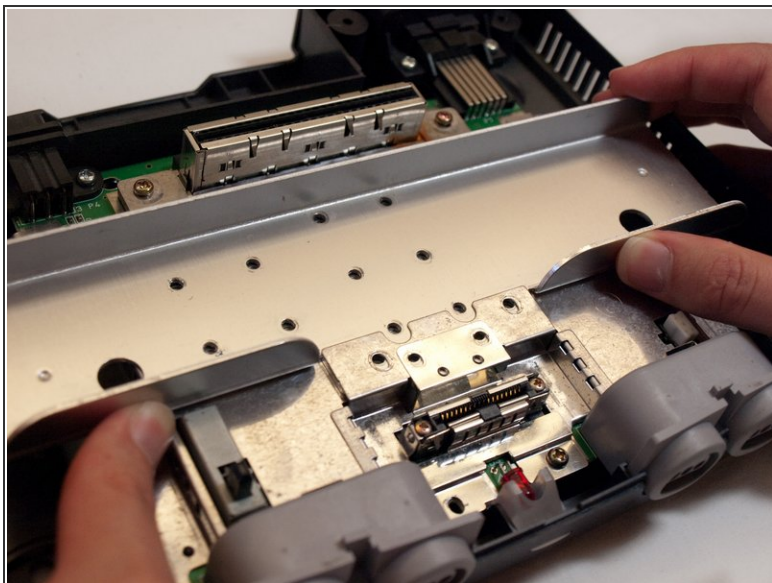
Step 5

- Rotate to top side up and lift off top cover.
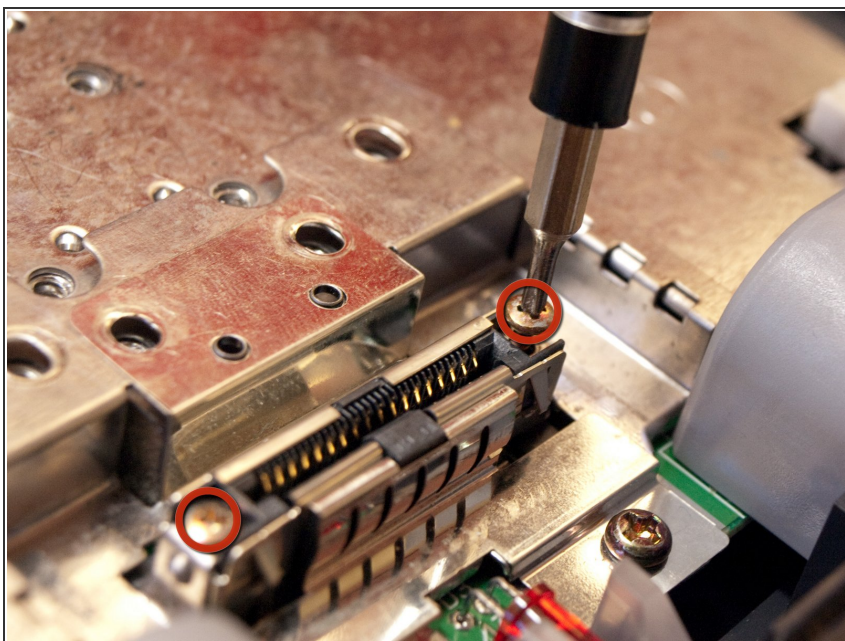
Step 6 — Metal Plate

- Remove the fourteen screws indicated in the example using the larger Phillips screwdriver.
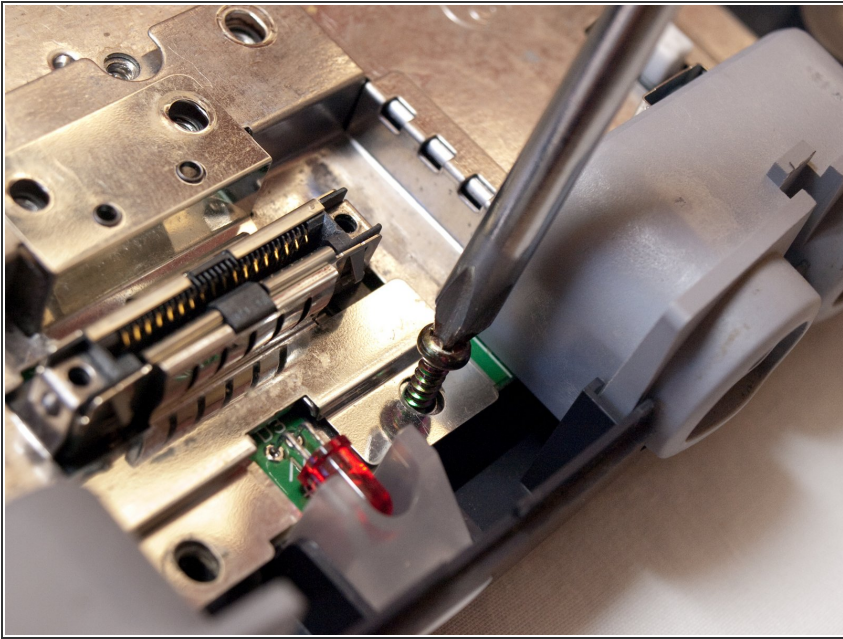
Step 7

- Remove the metal plate indicated in the example by sliding it back and then lifting it up.
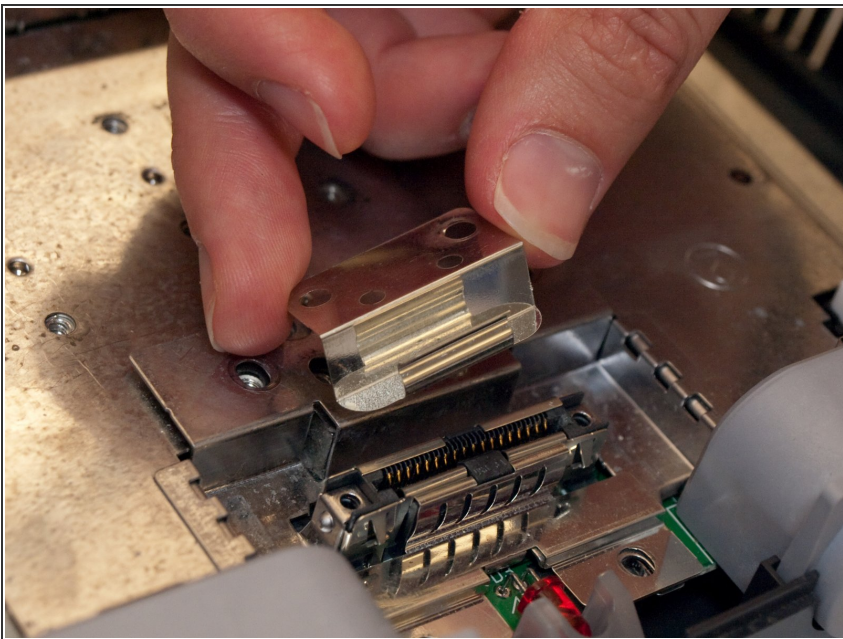
Step 8

- Remove the two screws indicated in the example using the smaller Phillips screwdriver.
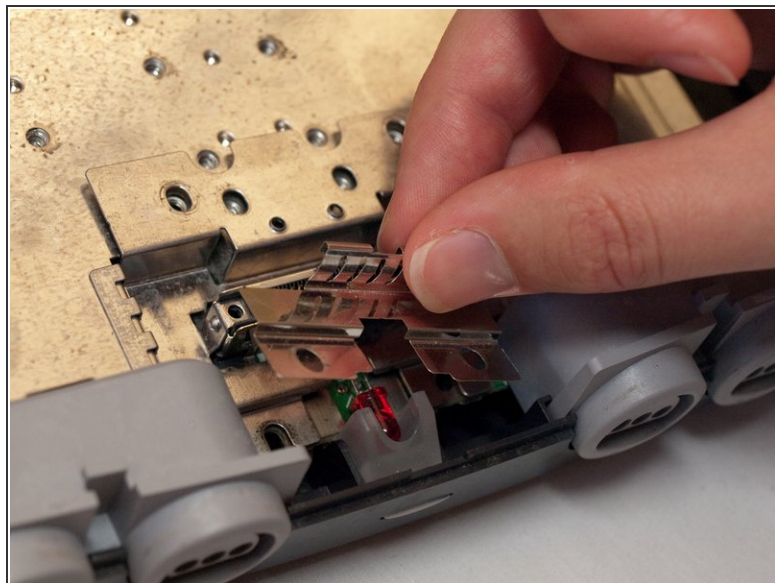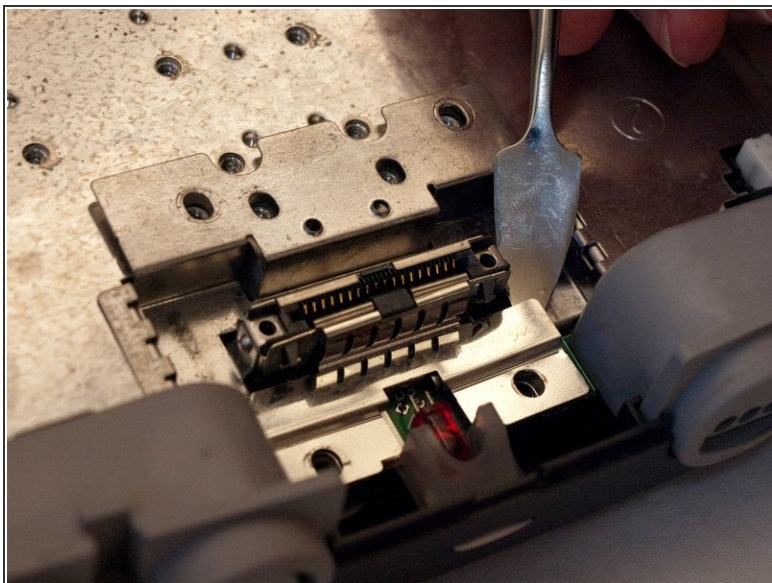
Step 9

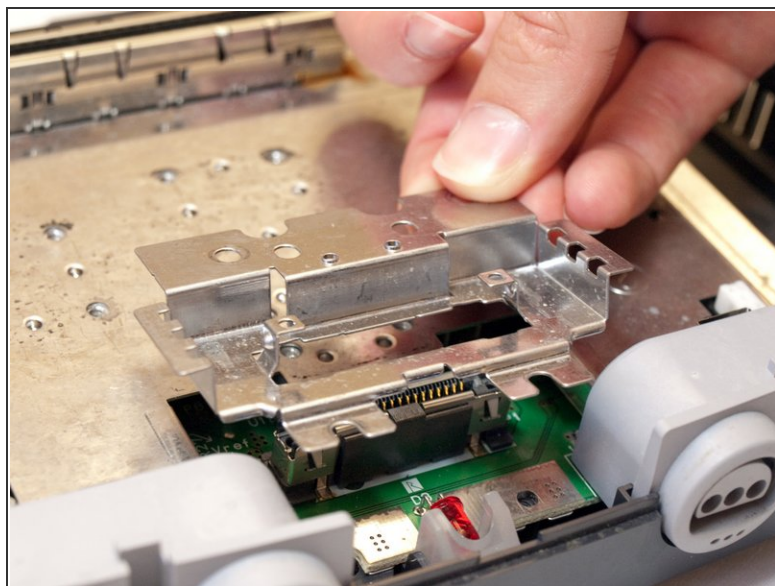- Remove the screw to the right of the LED light using the larger Phillips screwdriver.
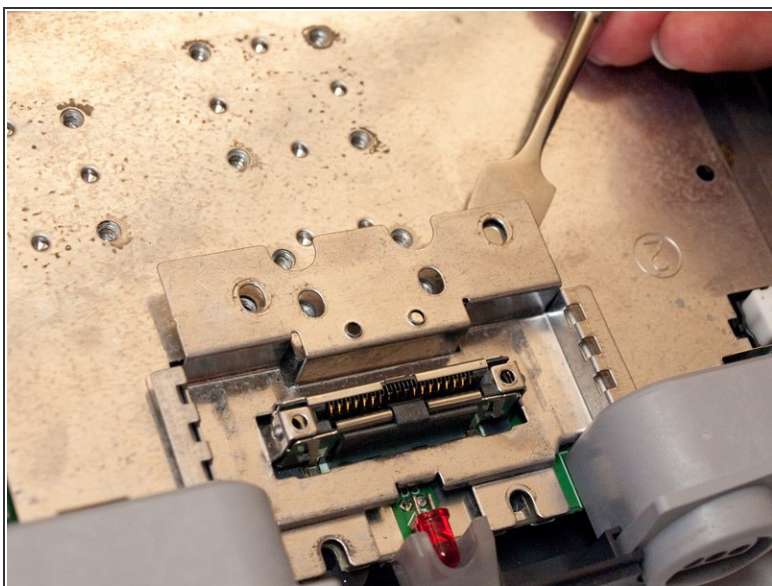
Step 10

- Remove the small metal bracket from the back of the expansion pack slot.

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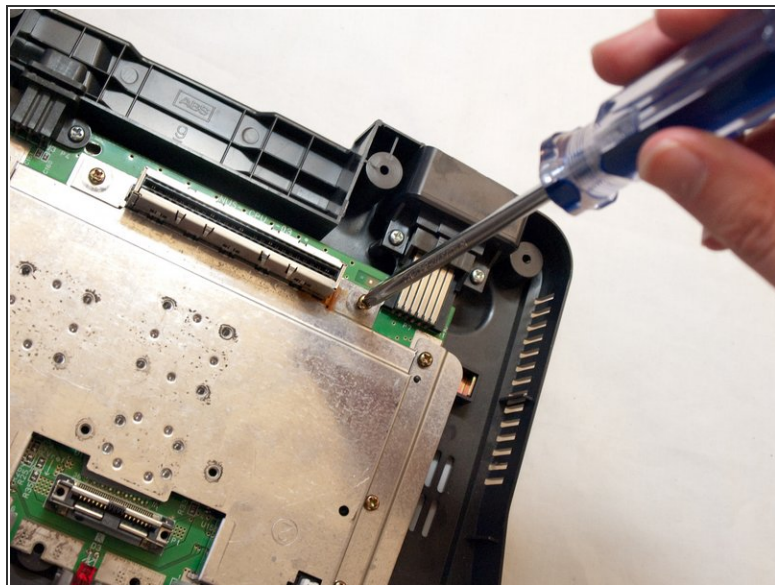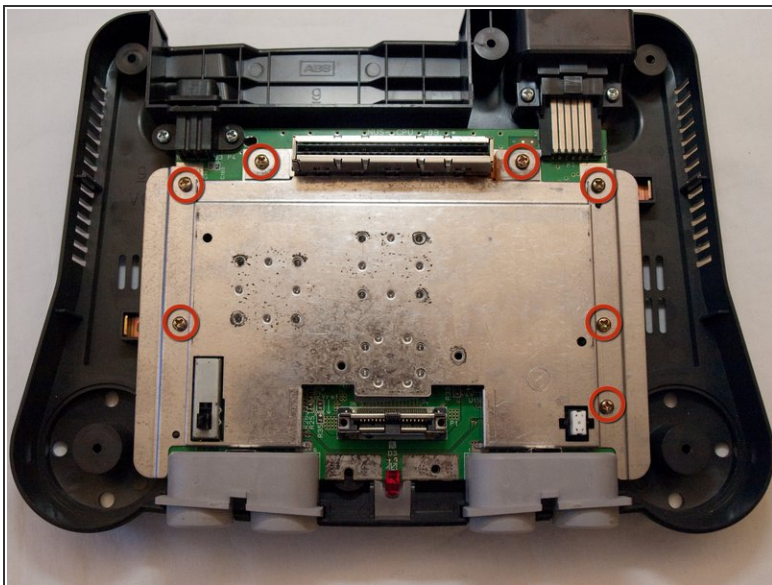
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Step 11

- Remove the small metal bracket from the front of the expansion pack slot with the metal spudger.

Step 12

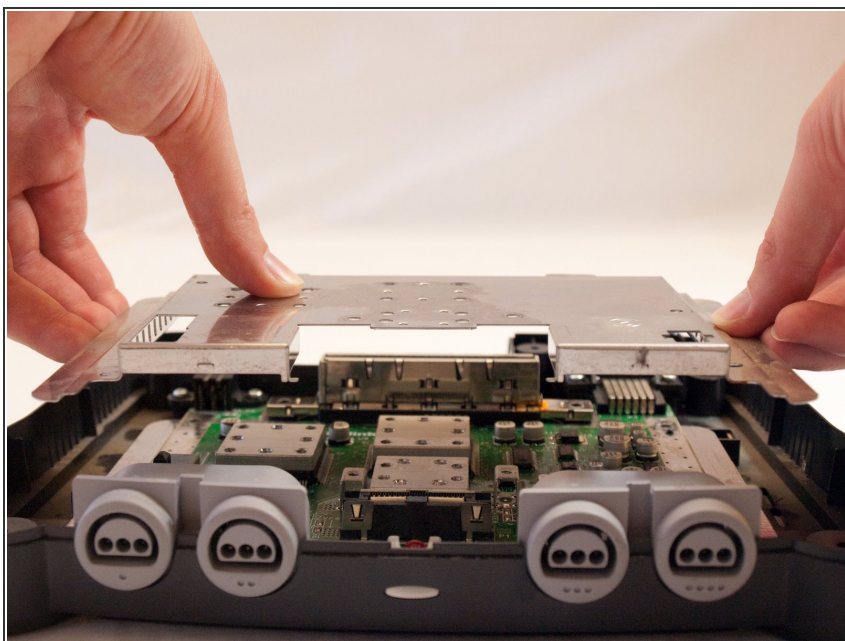- Remove the small metal bracket behind the expansion slot using the spudger.

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Step 13

- Remove the seven screws indicated in the example using the larger Phillips screwdriver.

Step 14

- Lift off and remove the metal plate as indicated in the example.

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

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