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Sega CD CD Tray Replacement

This guide will show how to remove the CD tray from your console.

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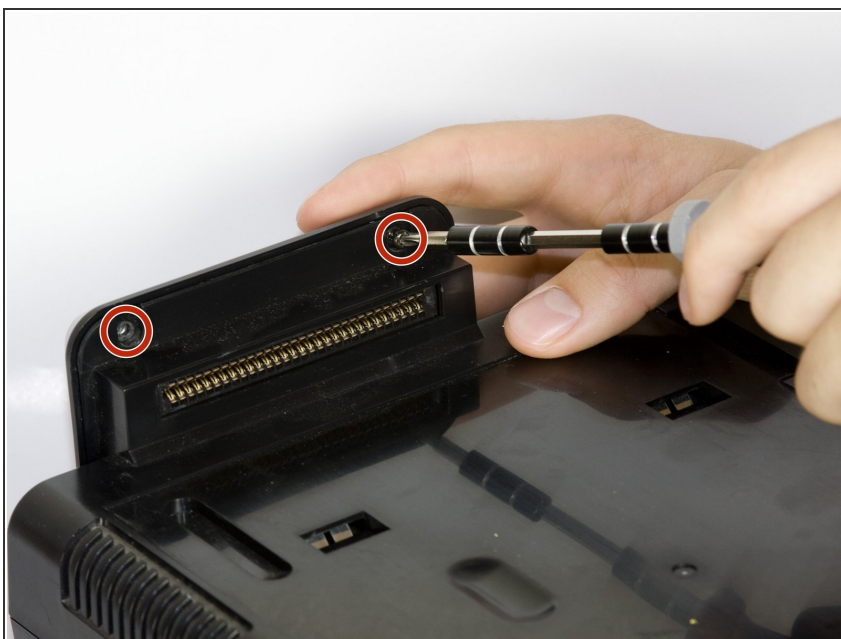
🔧 TOOLS:

- [Phillips #00 Screwdriver](#) (1)
- [Spudger](#) (1)

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Step 1 — Sega CD Plastic Housing Removal

- Using a Phillips head screwdriver remove six screws from the bottom of the console.
  - The six screws are marked.

Step 2

- Remove the two screws that attach the Genesis' connector to the rest of the console.
  - The two screws are marked in the diagram.

Step 3

- Slide the lock tab to the left to separate the halves of the console.
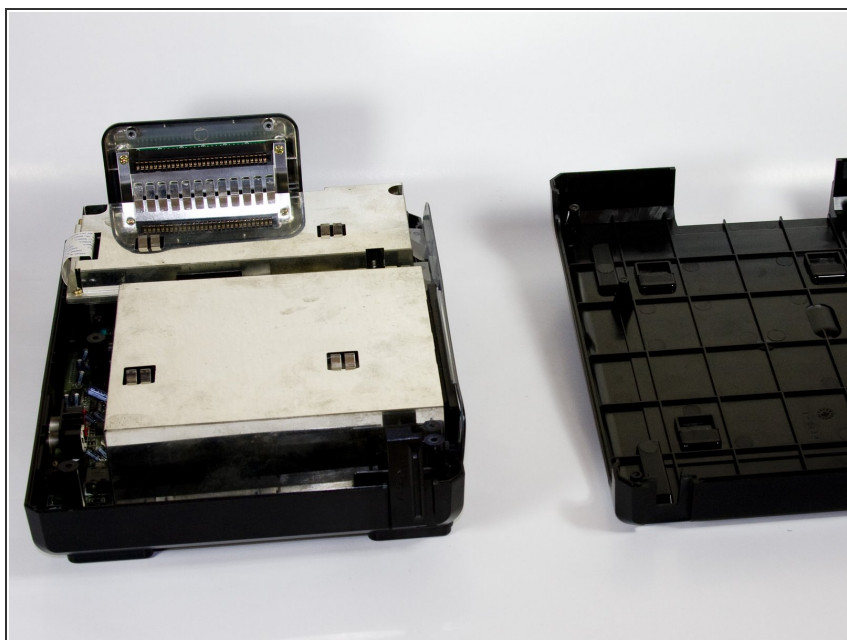
Step 4

- Lift from the left side to remove the top of the case.

Step 5

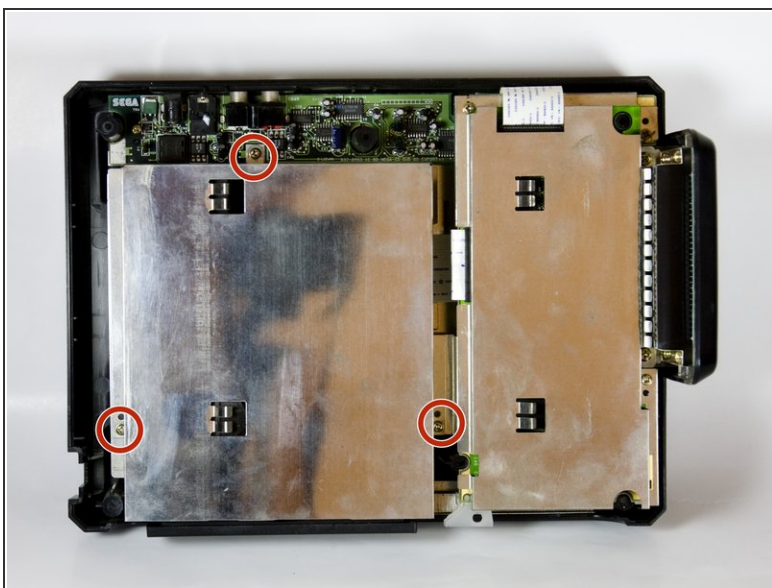- Using the spudger, pry the cover off of the Genesis attachment.

Step 6

- Lift the top of the case to remove the cover.

Step 7

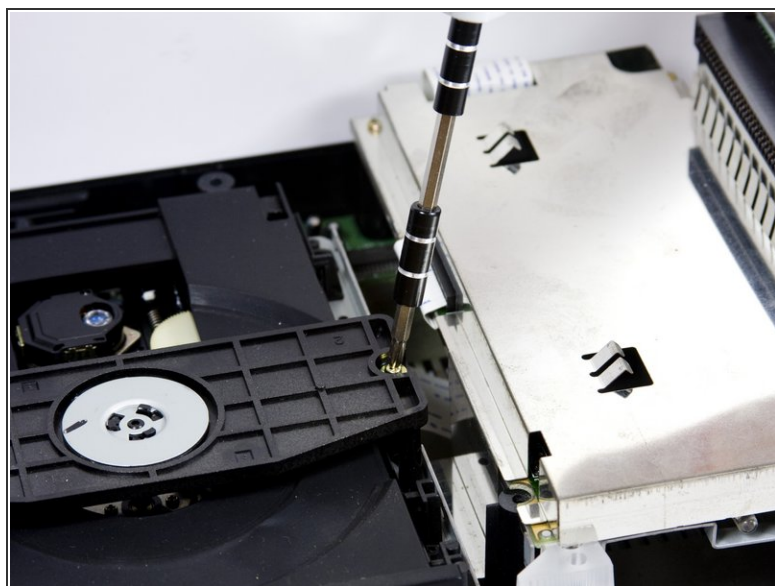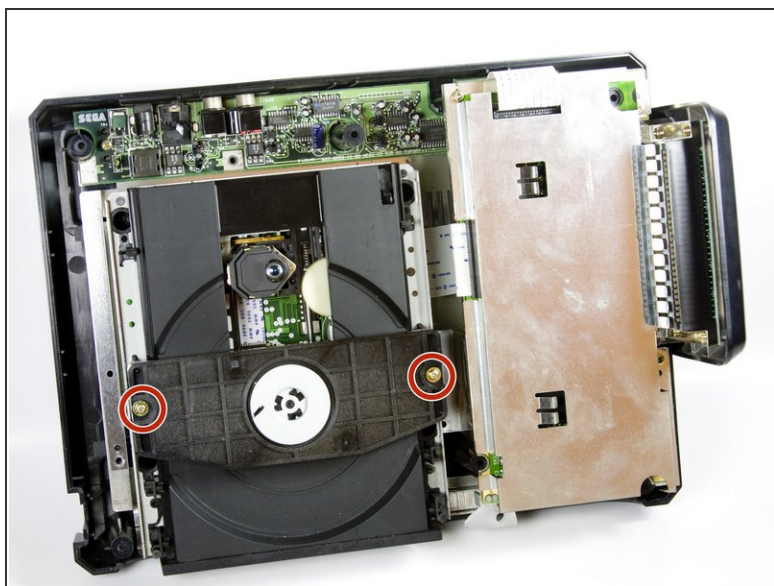- Remove the faceplate by pulling it up, then out.

Step 8 — CD Tray

- Remove metal plate by unscrewing the three screws with the Phillips head screwdriver and then lifting the plate.
  - The three screws are shown on the diagram.

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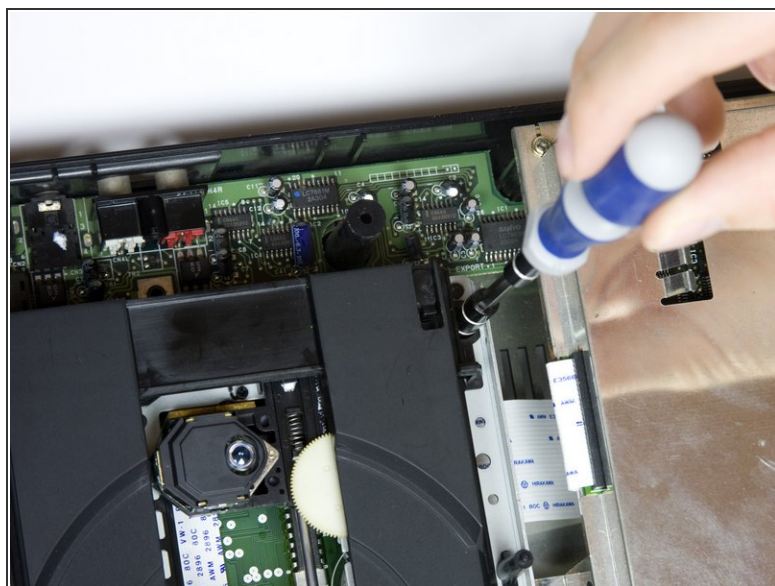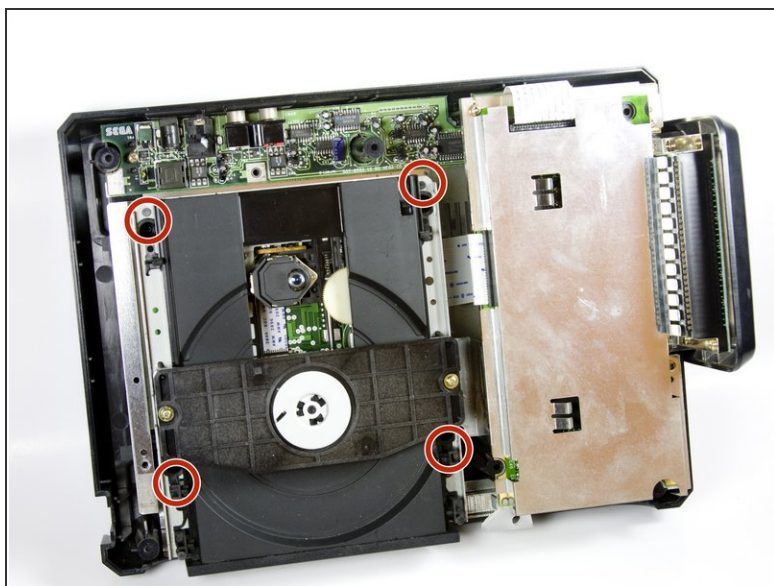
Step 9

- Remove the two screws from the plastic bar.
  - The two screws are shown pictured.

Step 10

- To remove the CD tray
  - Remove the four screws with the Phillips head screwdriver.
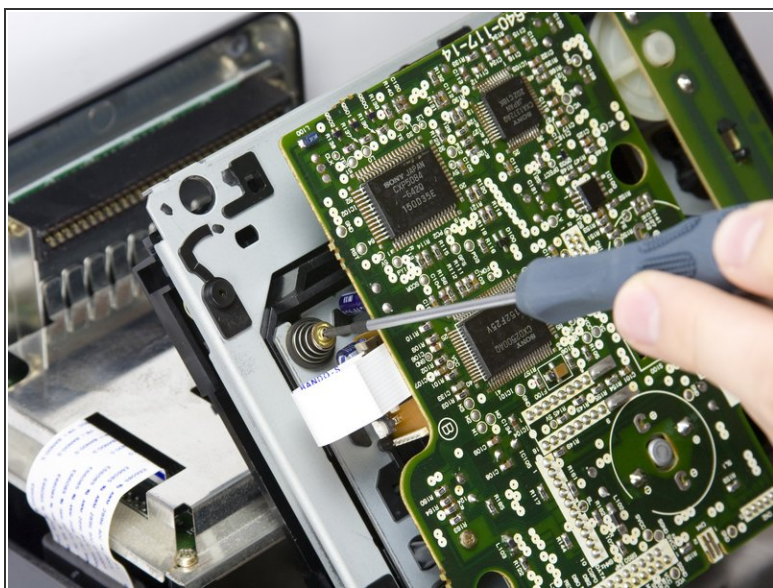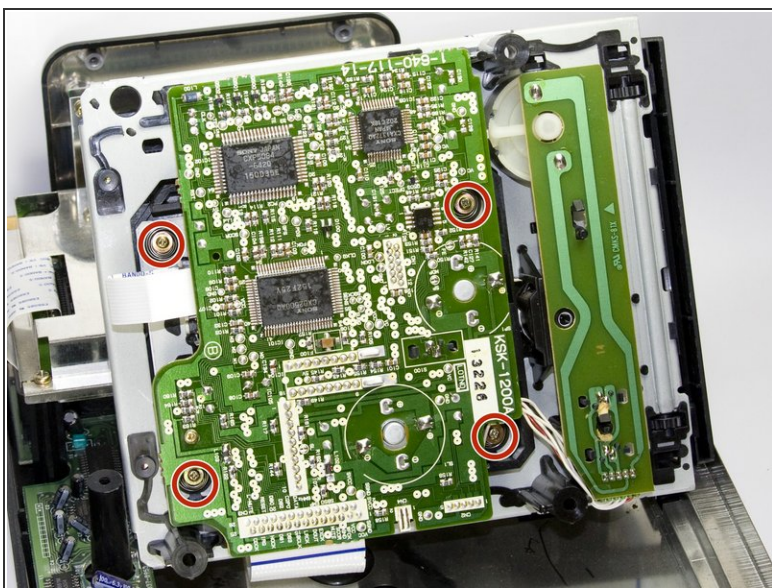
Step 11

- Carefully unplug the wire connected to optical reader.
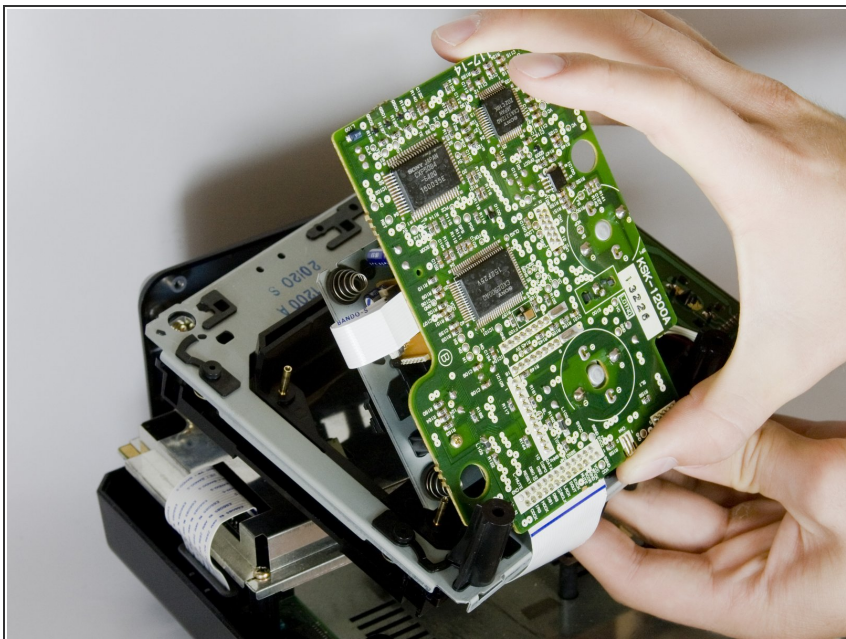
Step 12

- Remove the four screws on the underside of the CD tray with a small Phillips head screwdriver.
  - The four screws are highlighted on the diagram.

⚠ The four springs below the circuit board are attached to the screws, so be careful not to lose them when you remove the screws.

Step 13

● Carefully remove the CD tray from circuit board.

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