



# Sega CD CD Tray Replacement

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

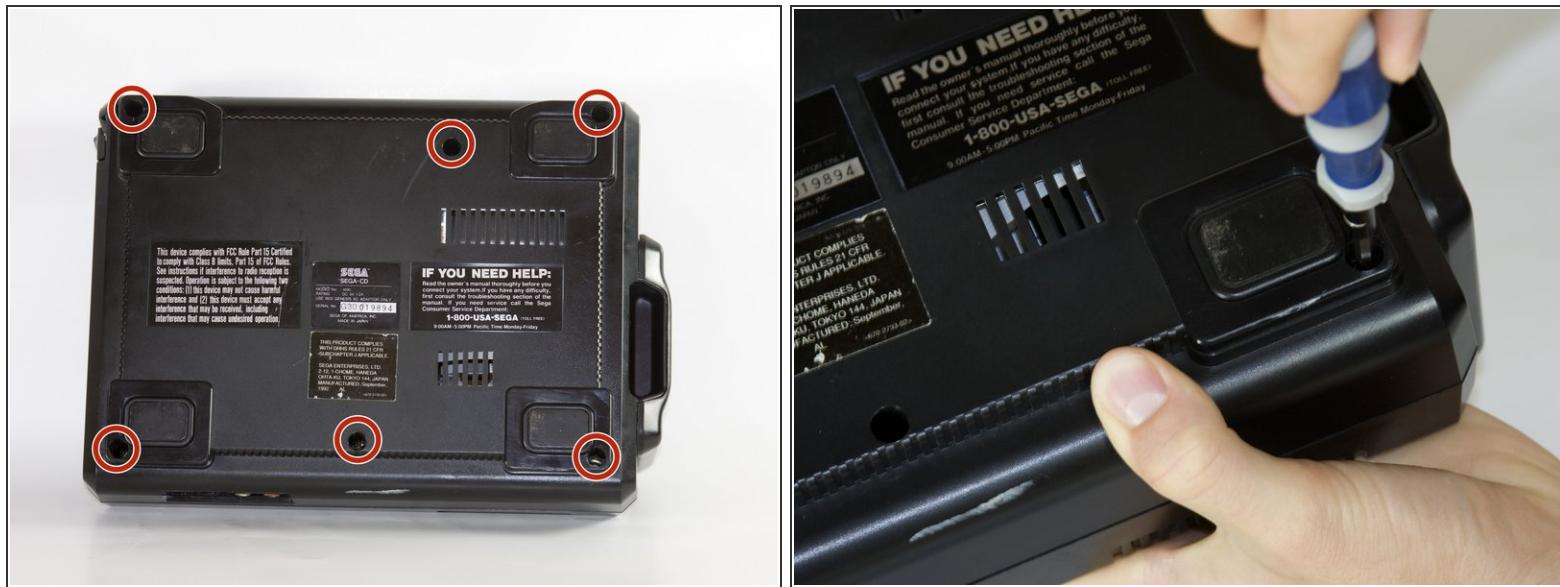
Written By: sskyllin



 **TOOLS:**

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

## 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



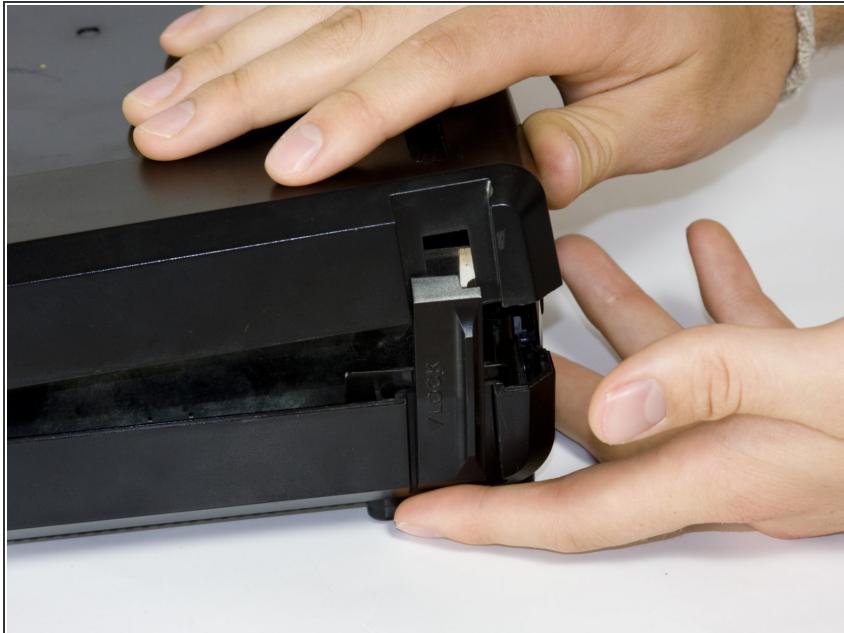
- Remove the two screws that attach the Genesis' connector to the rest of the console.
  - The two screws are marked in the diagram.

## Step 3



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

## Step 4



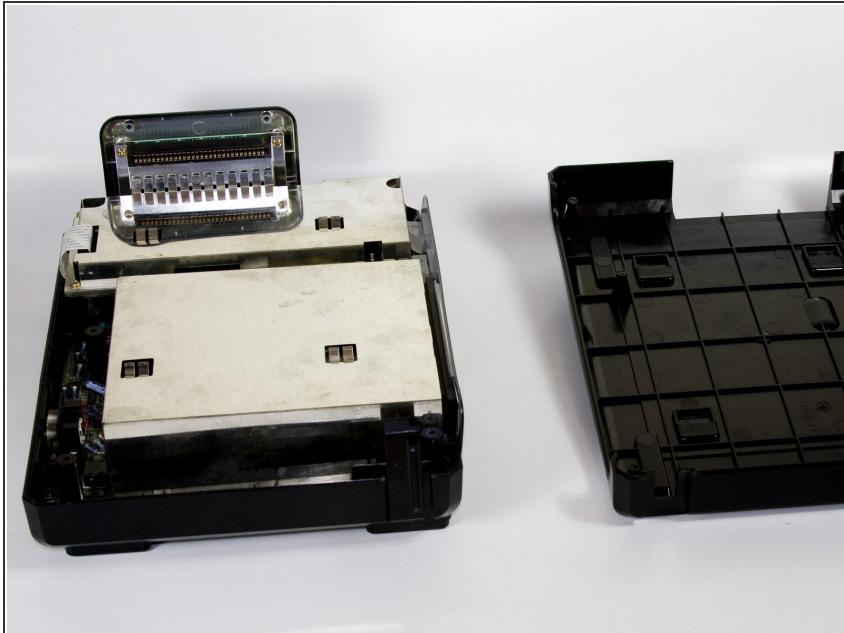
- Lift from the left side to remove the top of the case.

## Step 5



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

## Step 6



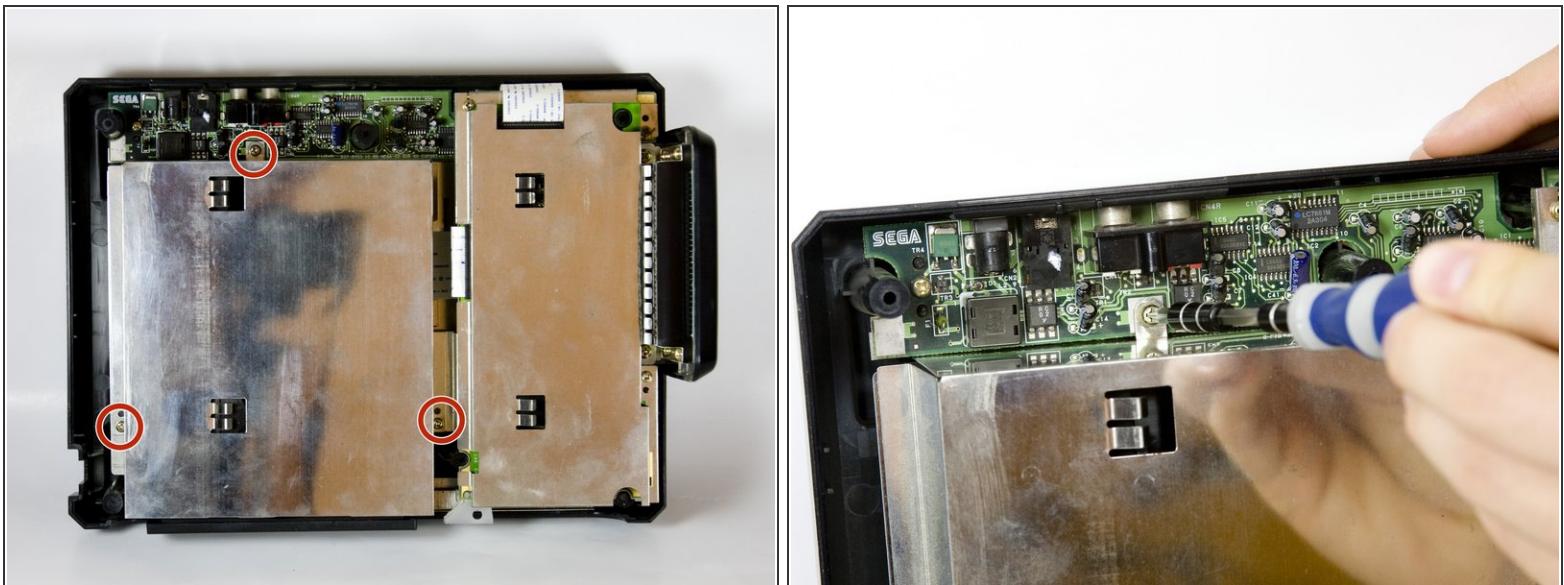
- Lift the top of the case to remove the cover.

## Step 7



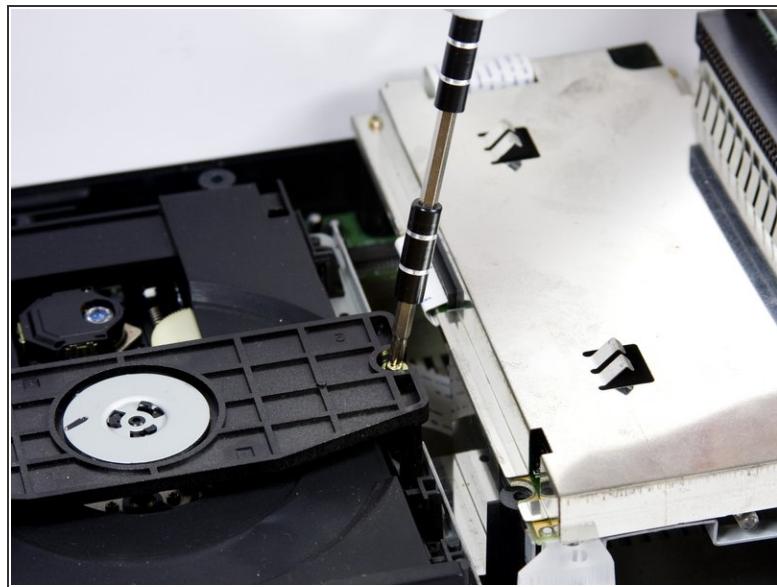
- Remove the faceplate by pulling it up, then out.

## Step 8 — CD Tray



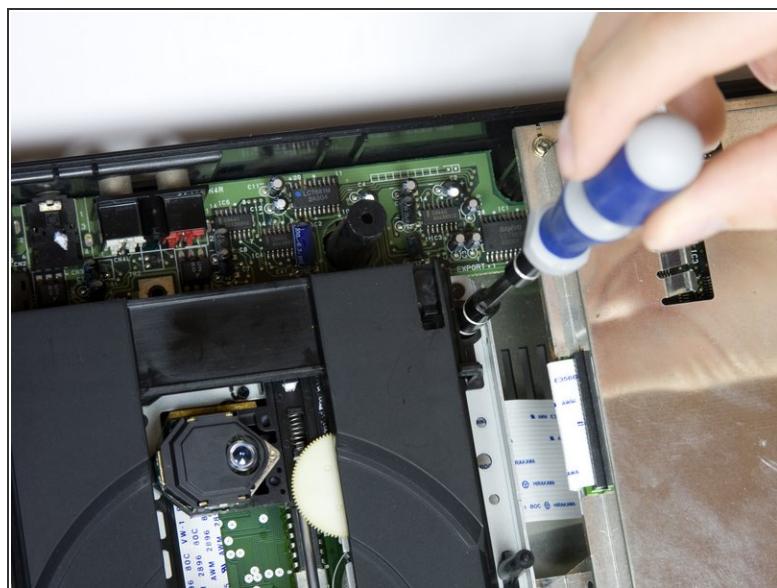
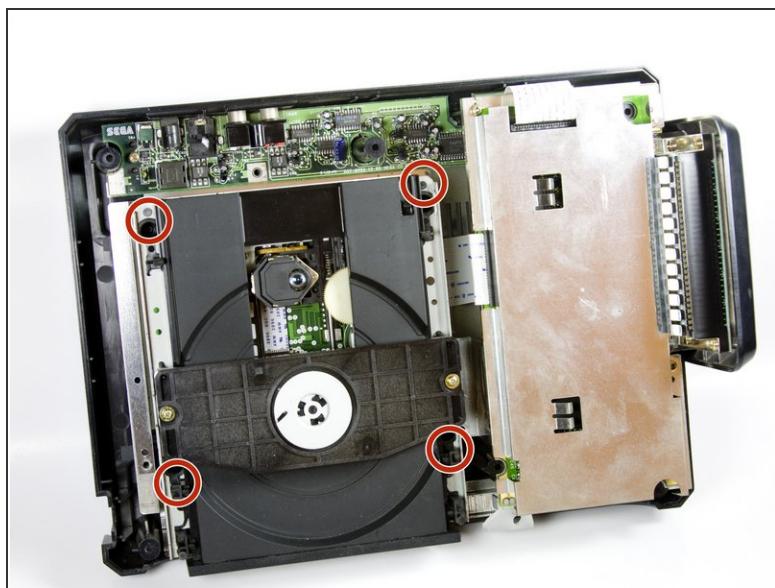
- Remove metal plate by unscrewing the three screws with the Phillips head screwdriver and then lifting the plate.
  - The three screws are shown on the diagram.

## Step 9



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

## Step 10



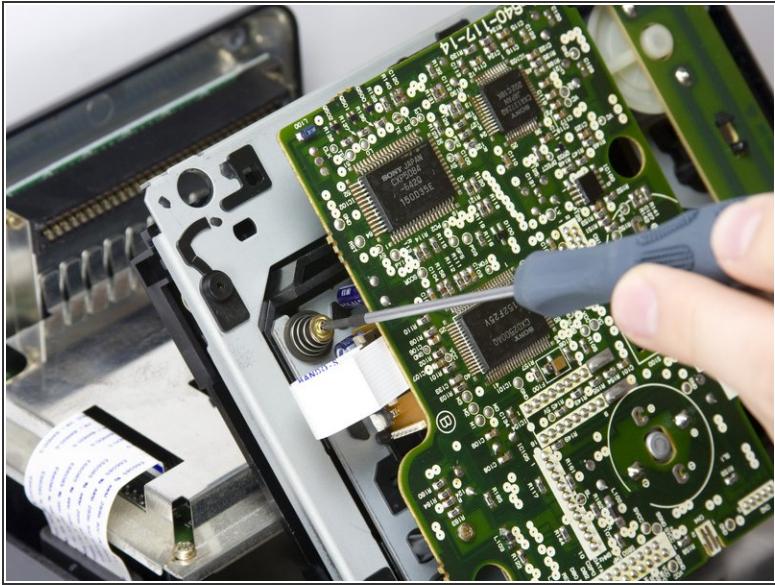
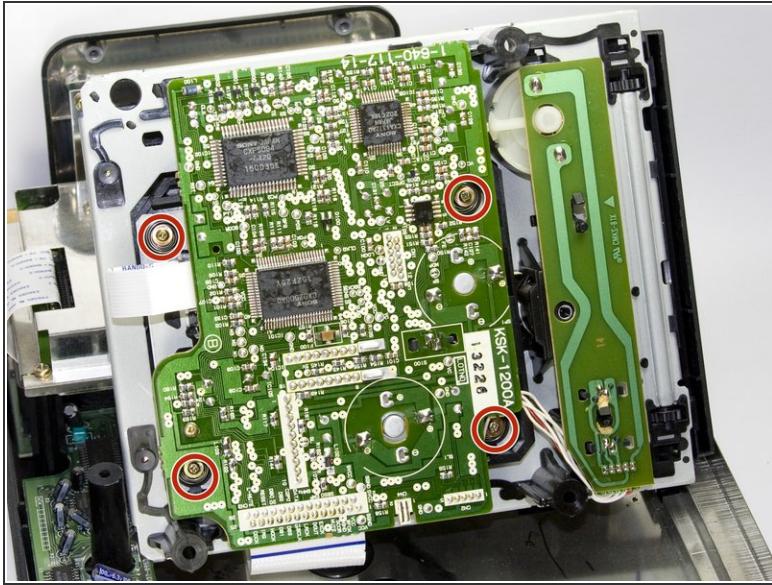
- To remove the CD tray
  - Remove the four screws with the Phillips head screwdriver.

## Step 11



- Carefully unplug the wire connected to optical reader.

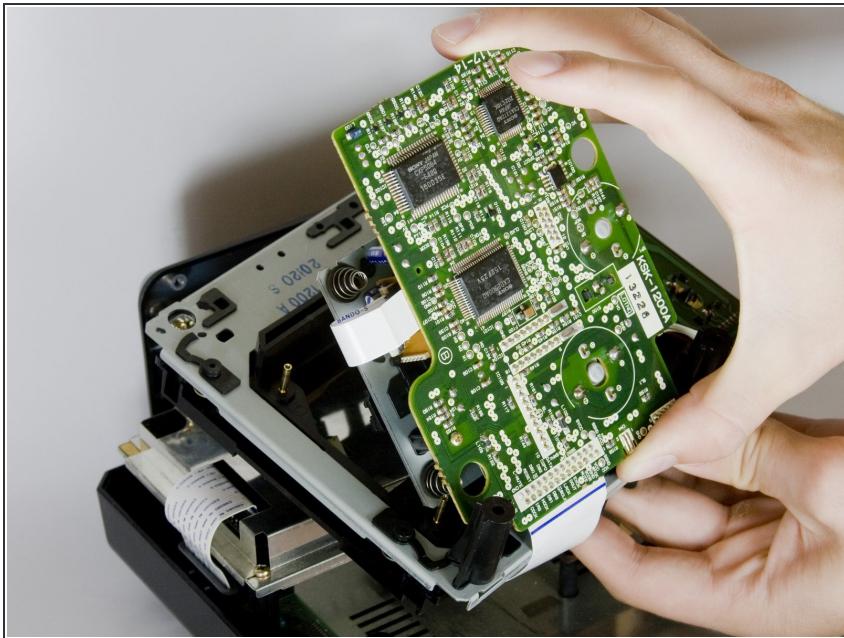
## Step 12



- 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.