



Sega Genesis Outer Case Replacement

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INTRODUCTION

This repair guide will take you through all the steps for removing the outer case of the Sega Genesis.



TOOLS:

- [Phillips #1 Screwdriver](#) (1)
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Step 1 — Outer Case



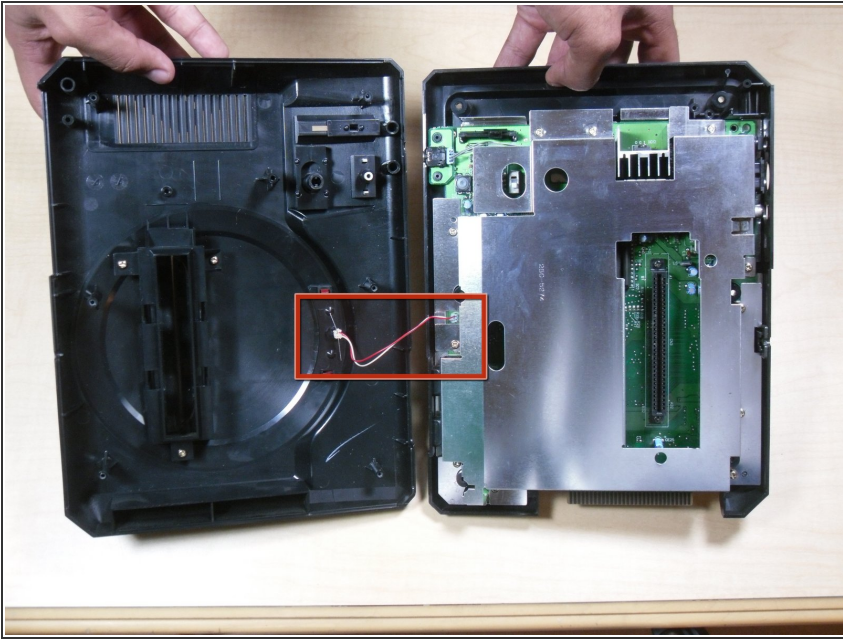
- Remove the six screws from the underside of the console with a Phillips #1 screwdriver.

Step 2



- Flip the Sega Genesis upright.

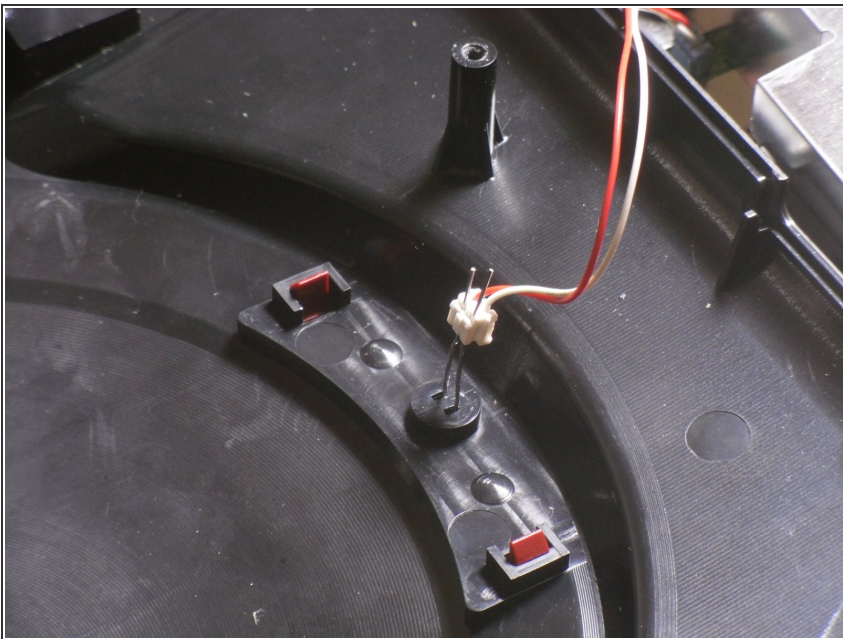
Step 3



- Gently lift the top casing.

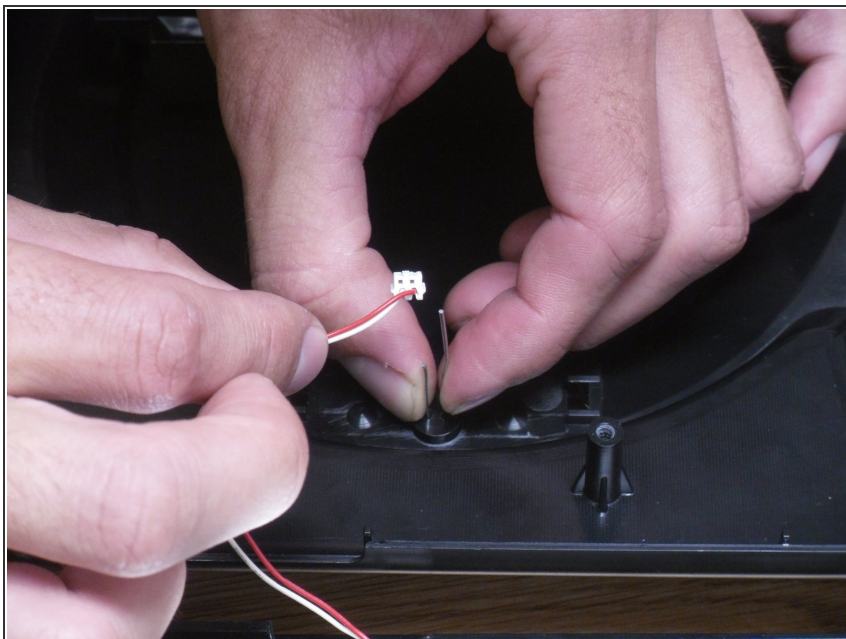
⚠ Note: the case will be connected to the main board by LED wires.

Step 4




- Bend out the LED leads into vertical positions.

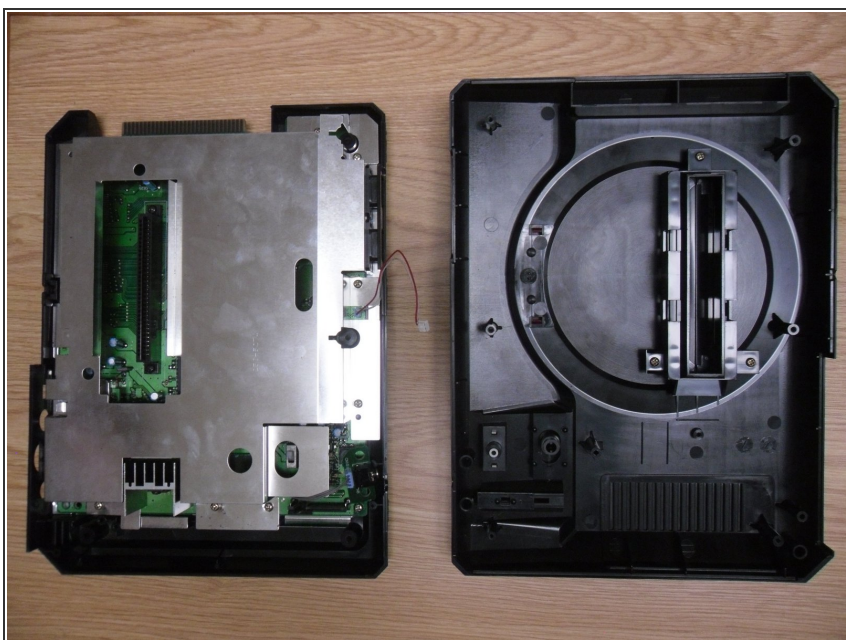
Step 5



- Slide the LED wire apparatus off the lead pins.

 **Note: observe which color wire corresponds with which length of pin.**

Step 6



- Separate the main board from the outer case.

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