



Sega Game Gear Speakers Replacement

Replace the speakers on your Sega Game Gear.

Written By: Lauren Thurston



INTRODUCTION

How to repair the speakers of a Sega Game Gear.

TOOLS:

- Tweezers (1)
- Phillips #0 Screwdriver (1)

Step 1 — Battery



- Place your device upside down and locate the two battery compartments.

Step 2



- Press on the tabs at the bottom of the battery covers then lift up to remove.
- Remove batteries if they are present.

Step 3 — Case



- Remove the following screws:
 - Seven Phillips screws
 - One 4.5 mm Gamebit screw

Step 4



- Use tweezers to take all other screws out.

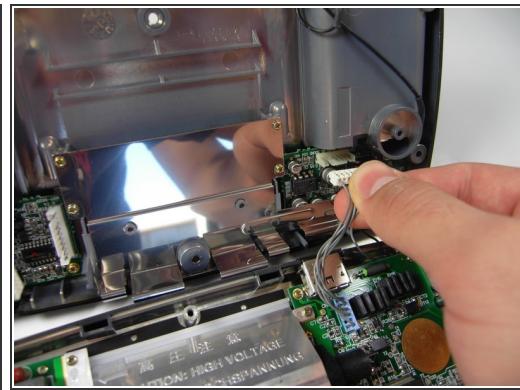
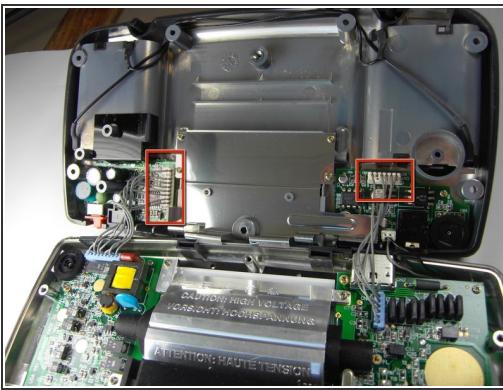
Step 5



- Gently open the case by unfolding it over the top of the Sega Game Gear.

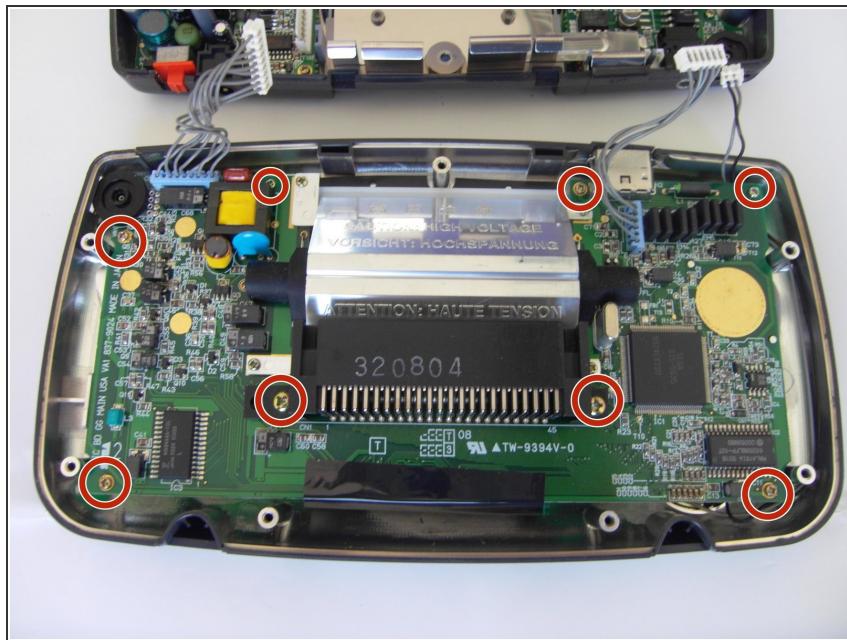
 Do not pull the back of the case away, as cables are connected between both sides.

Step 6



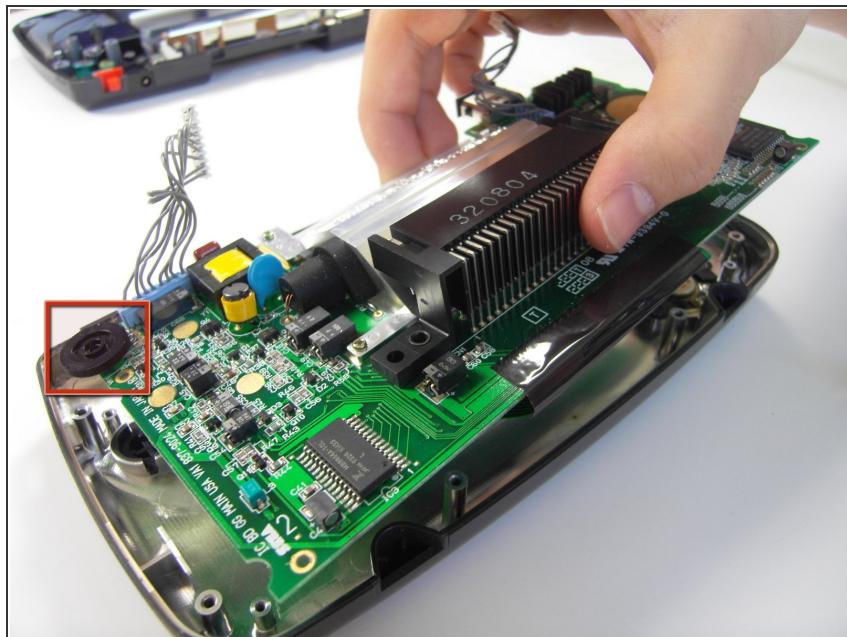
- Carefully unplug the 2 white-tipped connectors on the top cover.

Step 7 — Speakers



- Unscrew the 8 Phillips screws from the logic board.

Step 8



- Slide the logic board out from under the circular black fastener at the top-left corner of the case.

Step 9



⚠ Removing the plastic holding the speaker to the case may permanently detach the speaker.

- The plastic at these three locations is melted to the plastic. Pry off with caution.

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