

Sega Game Gear Speakers Replacement

Replace the speakers on your Sega Game Gear.

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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:
 - Six Phillips screws
 - One 4.5 mm Gamebit screw

Step 4



 Use tweezers to take all other screws out.

Step 5





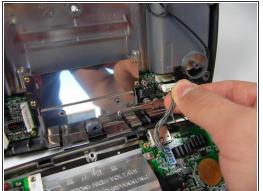
Gently open the case by unfolding it over the top of the Sega Game Gear.

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

Step 6







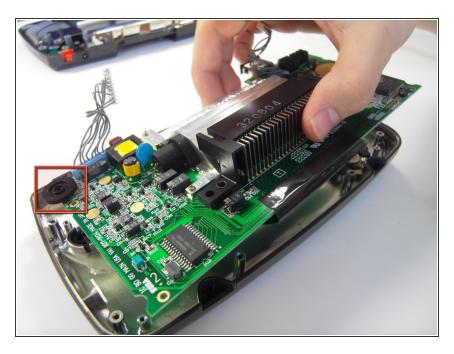
Carefully unplug the 2 white-tipped connectors on the top cover.

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 topleft 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.