

Game Boy Advance Speakers Replacement

Use this repair guide in order to replace the...

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INTRODUCTION

Use this repair guide in order to replace the speakers.

TOOLS:

Desoldering Braid (1)
Phillips #1 Screwdriver (1)
Lead-Free Solder (1)
Soldering Iron (1)
Tri-point Y0 Screwdriver (1)

Step 1 — Remove the Battery Cover/Batteries







• Take the battery cover off by releasing the locking tab and hinging the cover away. Remove the batteries inside the cover

⚠ Do not forget to remove the batteries! This applies to working with any electronic device as working with live electricity may damage the device or cause malfunctions

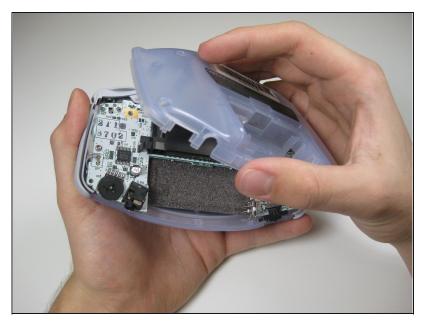
Step 2 — Unscrew the Back Panel





- Remove the six back panel screws using a Tri-wing Screwdriver.
 - Remove bottom back panel screw with a Phillips #1 screw driver. (Image #2)

Step 3 — **Remove the Back Panel**



- Remove the back panel by pulling away with one hand and the front secured in the other hand.
- A Removal of the back panel may cause shoulder buttons and side panels to come loose and fall off.

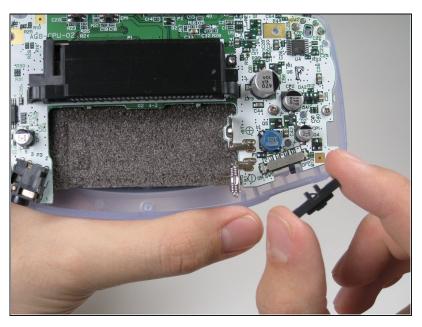
Step 4 — **Remove Triggers**





- Remove left and right triggers by lifting and pulling them away from the system.
 - Do the same for side panels
- (i) For finicky or jammed triggers only! Adjust and correct triggers and reassemble. Most jammed triggers are caused by buttons misplaced or jammed in its enclosure.

Step 5 — Remove the On/Off Switch



Remove the gray On/Off
 Switch by pulling up and away
 from the unit. Replace with
 another switch if necessary.

Step 6 — Buttons







- Remove the rubber button pads from their pockets.
- Remove the plastic buttons and the D-pad from beneath the rubber pads with <u>tweezers</u> or by hand.

Step 7 — Speakers





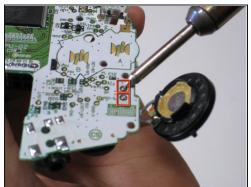


• Using the <u>tweezers</u>, gently pull the ribbon from the logic board.

Step 8







• Slightly move the speaker to the right and desolder the two wires from the logic board.

 \triangle Beware of over heating the soldering kit will damage the logic board.