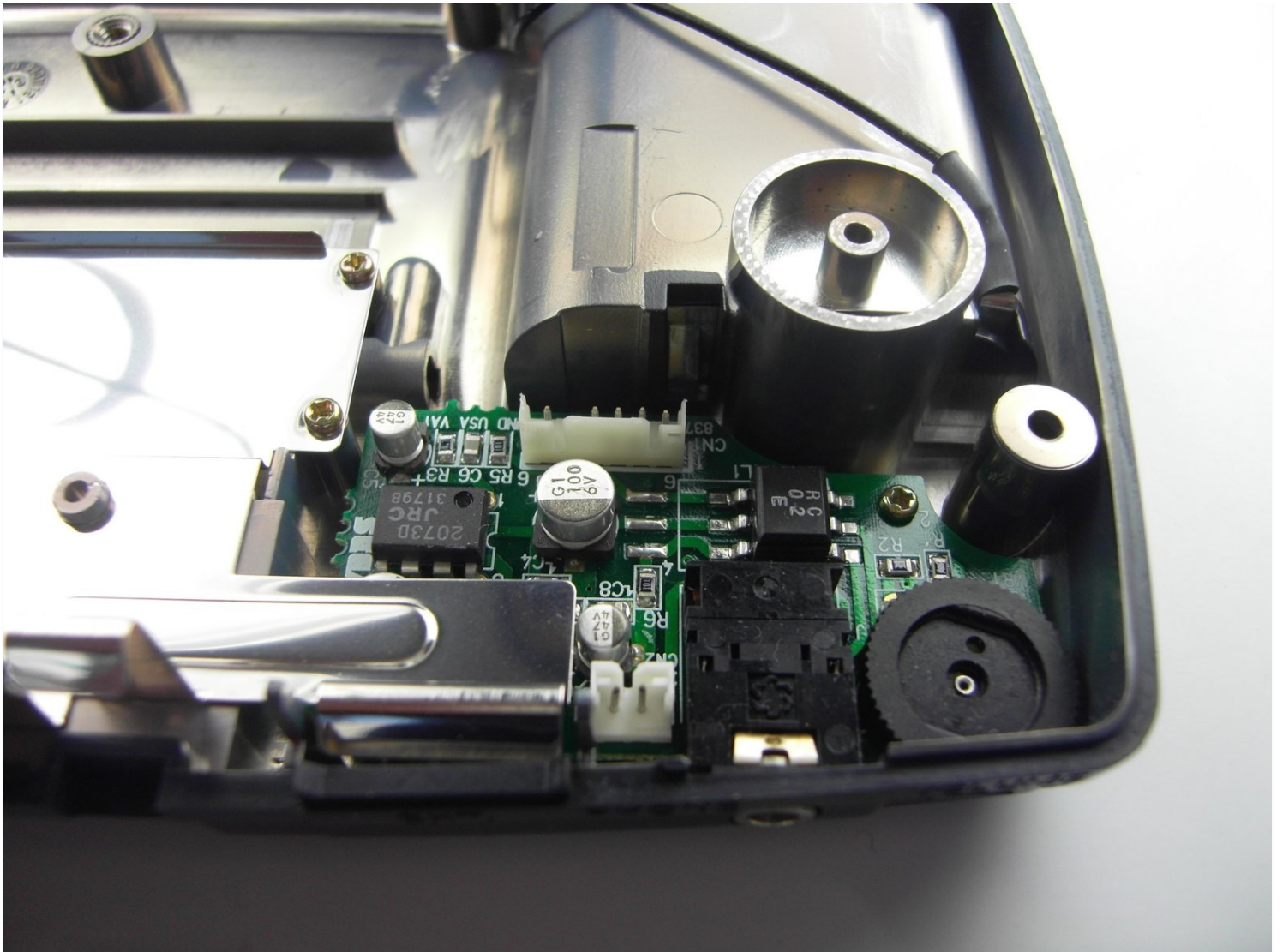




Sega Game Gear Headphone Jack/Volume Wheel Replacement

Guide to replace the small logic board that...

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INTRODUCTION

Guide to replace the small logic board that contains the 3.5mm headphone jack as well as the volume wheel.

TOOLS:

Phillips #00 Screwdriver (1)

Gamebit 4.5mm (1)

Bit available in the 64 bit kit

Tweezers (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.

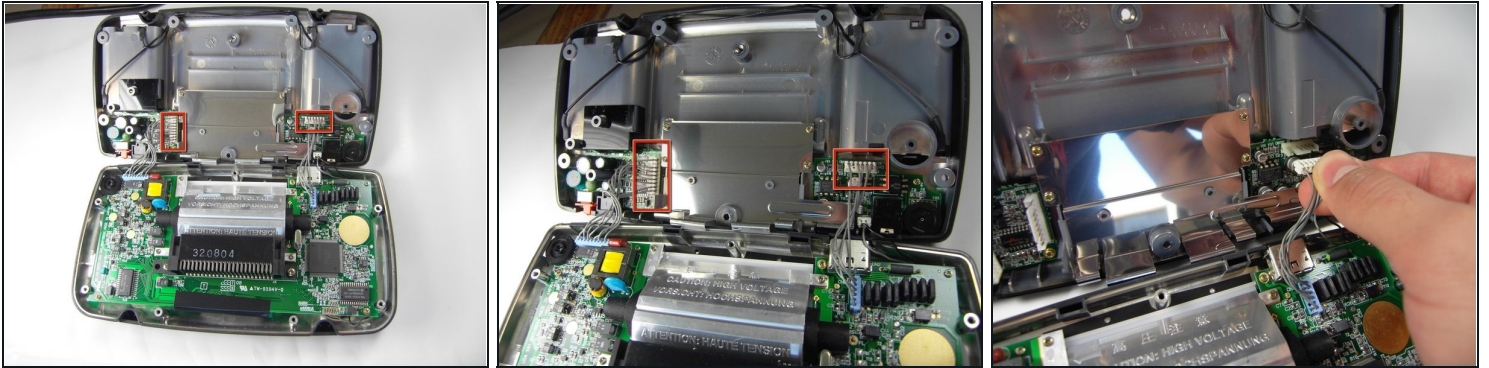
Step 5



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

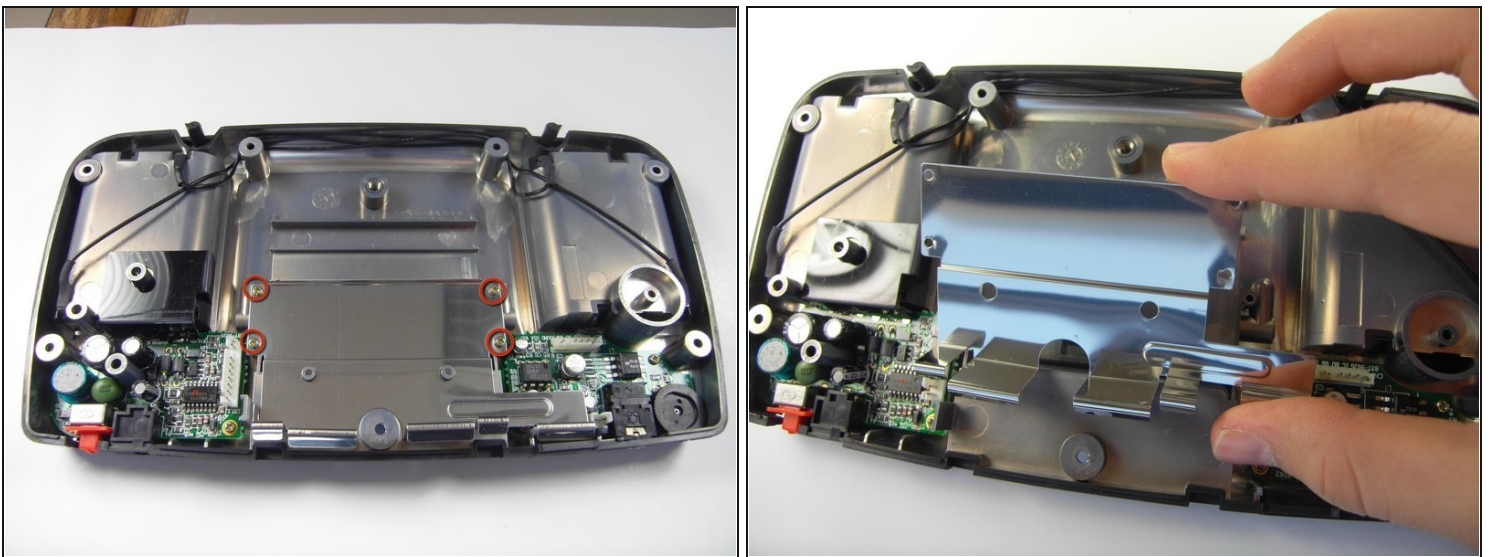
⚠ Do not pull the back of the case away, as cables are connected between both sides.

Step 6



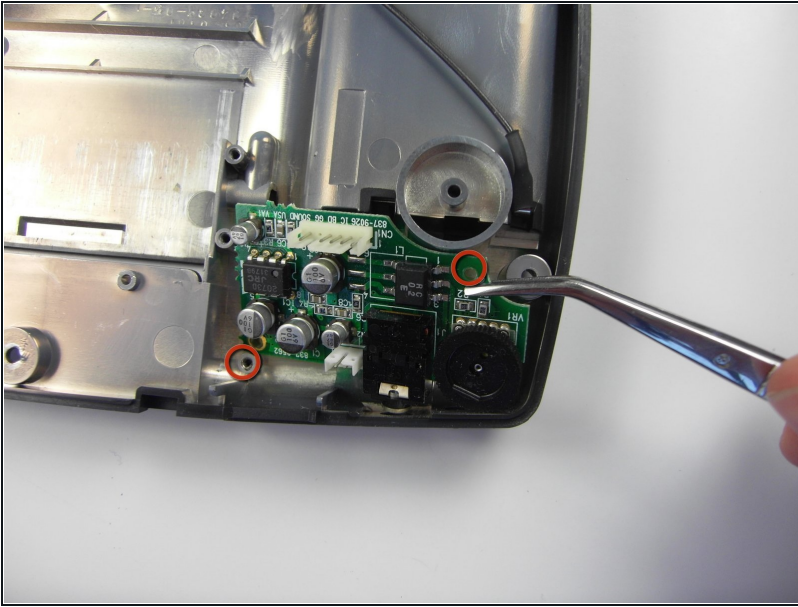
- Carefully unplug the 2 white-tipped connectors on the top cover.

Step 7 — Headphone Jack/Volume Wheel



- Unscrew the screws to remove the metal covering.

Step 8



- ① The screws that need to be removed are missing from this picture.
- Remove the two screws from the highlighted locations.

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