



Samsung Galaxy Gear Display Assembly Replacement

This is a guide on how to replace the LCD, Digitizer, and Bezel Assembly. The replacement assembly comes as one piece because the LCD and Digitizer cannot be easily removed from the bezel.

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INTRODUCTION

Should the screen need to be replaced, this guide will outline how to do so.

TOOLS:

- iFixit Opening Tools (1)
- T5 Torx Screwdriver (1)

PARTS:

- Galaxy Gear (1st Gen) Screen (1)

Step 1 — Display Housing



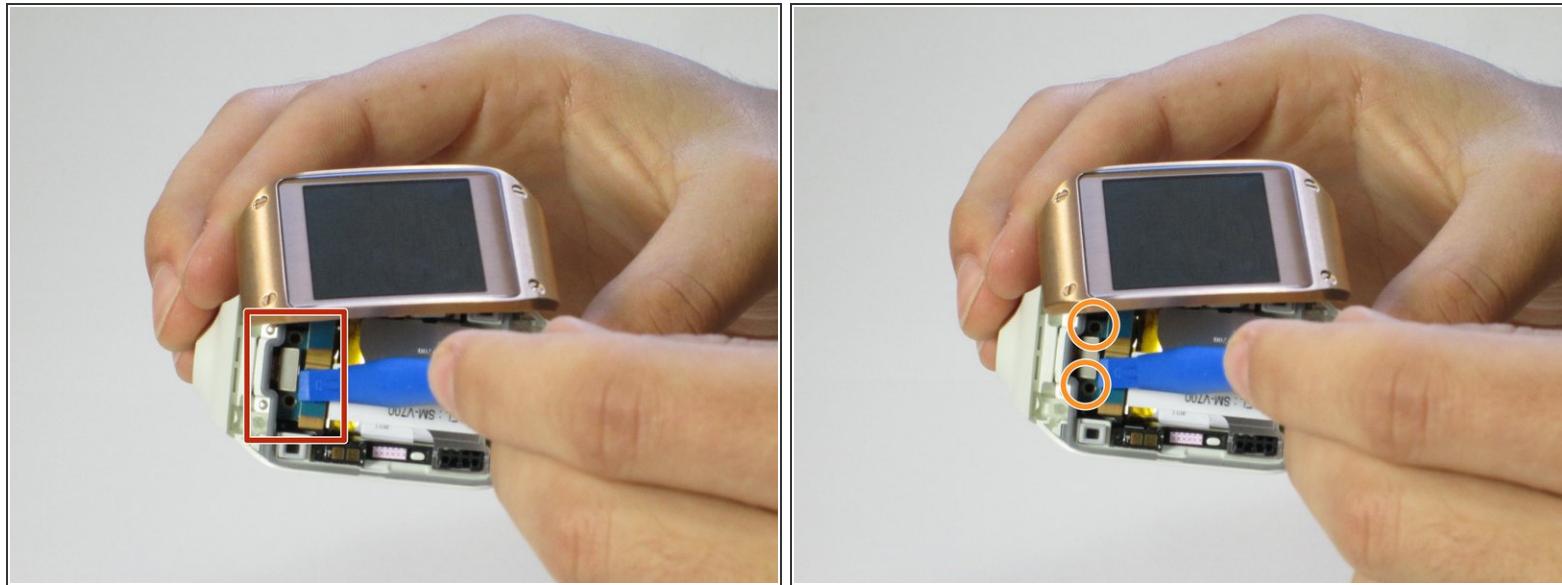
- Use a T5 Torx screwdriver to remove the four 4.0 mm screws on the back of the device.
-  Be sure your device is turned off.

Step 2



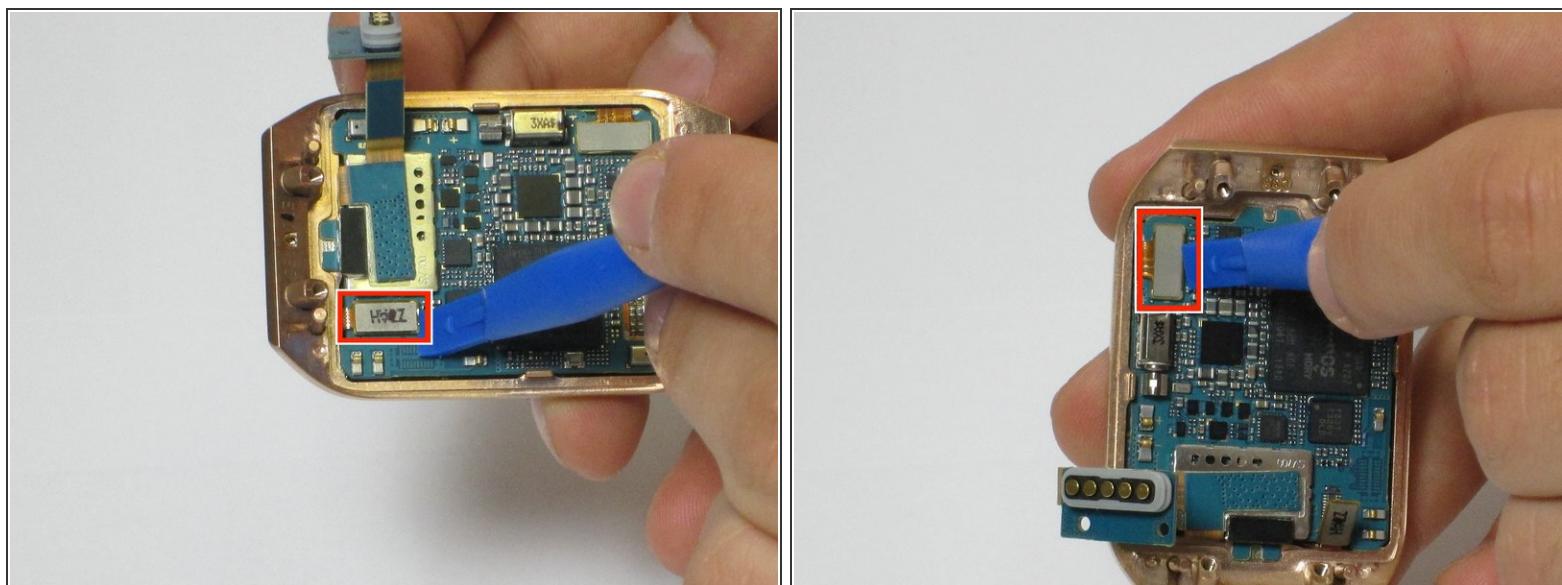
- Use a plastic opening tool to separate the display housing from the device.
-  To ensure you don't damage your device, insert the opening tool and slide it the entire length of the gap on both sides of the device.

Step 3



- Gently pry back the metal flap on top of the connector.
- Locate the two 2.0 mm black screws and unscrew using a Phillips PH00 bit. The connector will detach from the device.

Step 4 — Motherboard



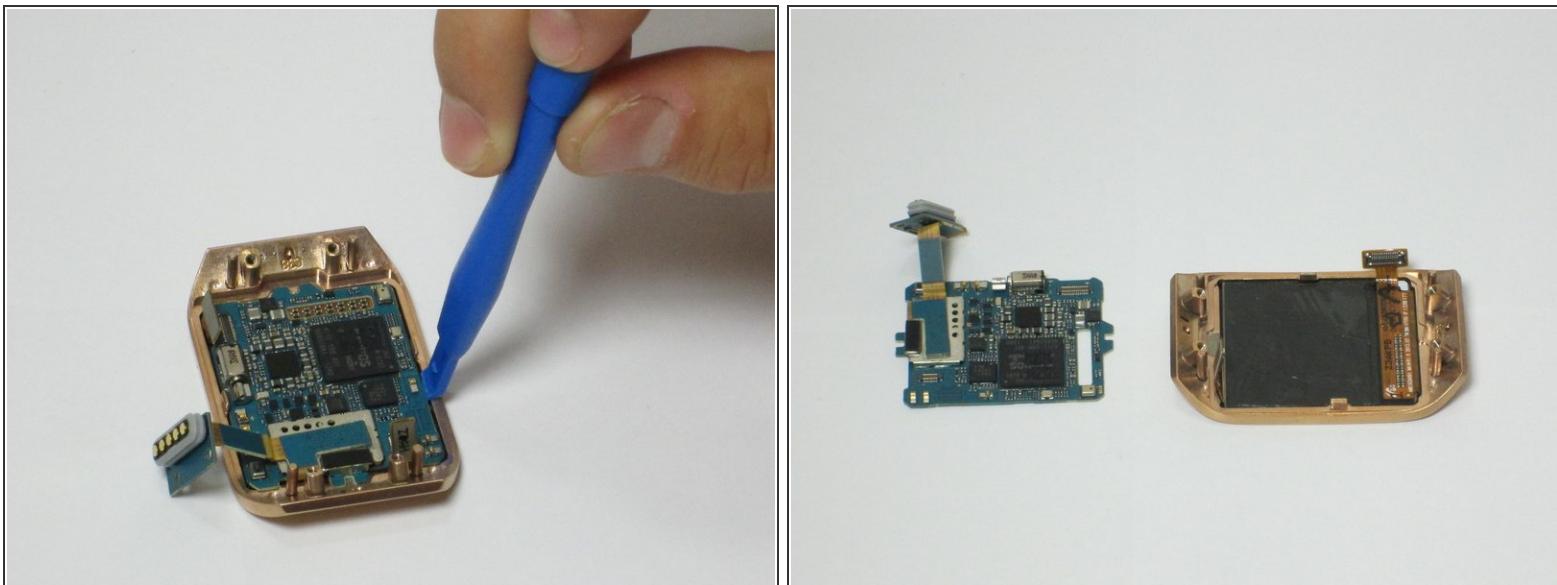
- On the display, use a plastic opening tool to lift up the two ribbon cables the motherboard.

Step 5



- The motherboard is attached to the display using an adhesive
- Using a heat gun, heat up the display for 4 to 5 minutes, making sure to move the heat gun around to distribute the heat around the display. This heats up the adhesive making the motherboard easier to remove

Step 6



- Using a plastic opening tool, carefully insert the opening tool in between the bezel and the motherboard and slide it the entire length of the logic board.
- Slowly pry up the motherboard from the display.

Step 7 — Display Assembly



- The display assembly is now separated and can be replaced

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