



# Samsung Galaxy Y Charging port and headphone jack Replacement

This guide will show how to replace the charging port and headphone jack of a Samsung Galaxy Y.

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## INTRODUCTION

This guide shall detail and illustrate how to replace the charging port and headphone jack for a Samsung Galaxy Y in the situation of either part not working.

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### TOOLS:

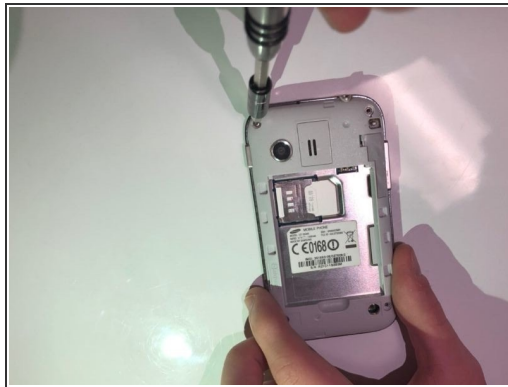
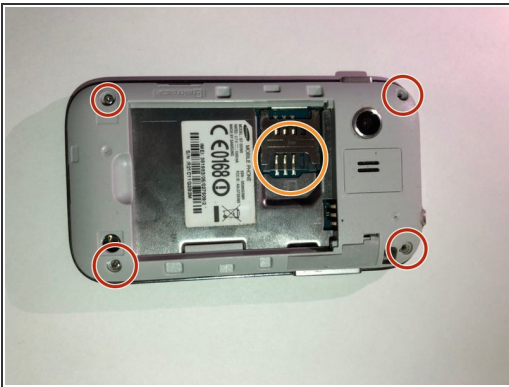
- [Metal Spudger](#) (1)
  - [iFixit Opening Tools](#) (1)
  - [Soldering Iron](#) (1)
  - [Phillips #000 Screwdriver](#) (1)
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## Step 1 — Back Panel



- Use the blue plastic opening tool to pry the back-panel off of the device.

## Step 2 — Charging port and headphone jack



- Use the screwdriver with a PH000 screwdriver head to remove the four 5mm screws located in the corner of the interior back panel.
- Remove the SD card as well by sliding the card out of it's slot.

### Step 3



- Use metal pry tool to separate the interior back panel from the interior hardware and screen.

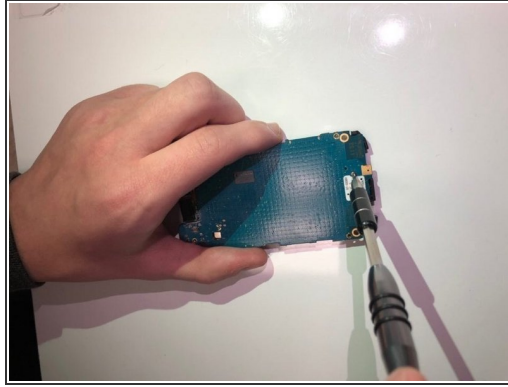
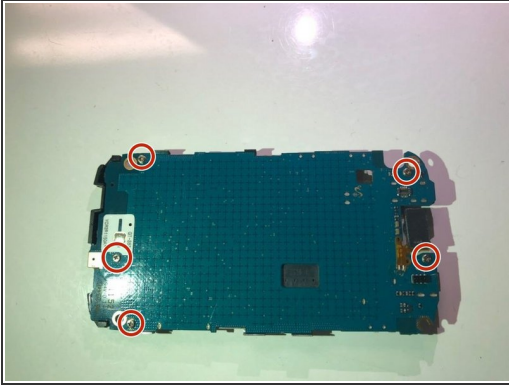
### Step 4



- Disconnect the orange motherboard connection, then remove interior hardware from the front screen display.

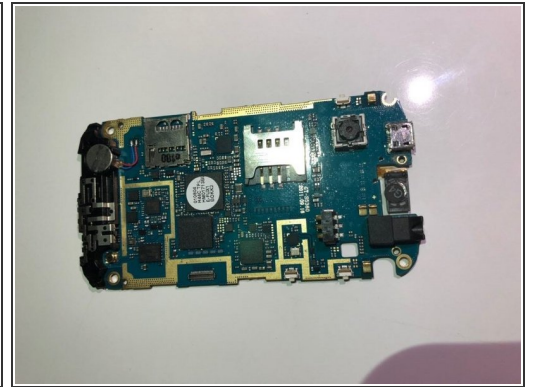
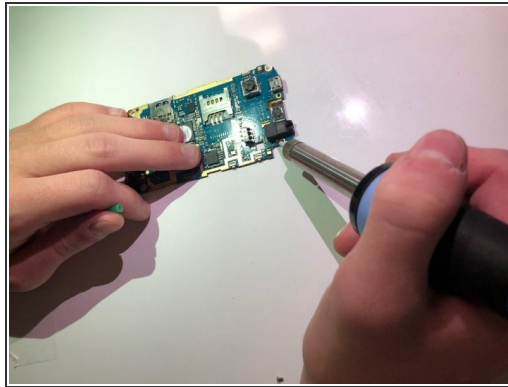
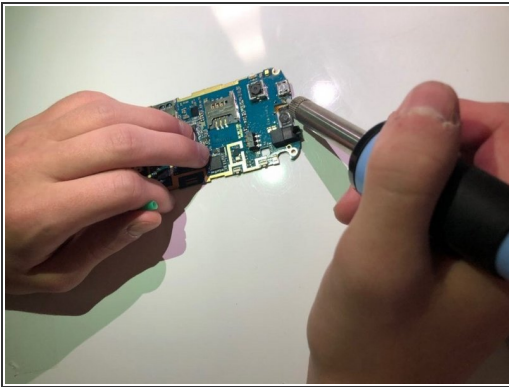



## Step 5



- Use a Phillips #000 screwdriver to remove the five 2mm screws located in the corner of the silver protective panel.
- If the motherboard is cracked or damaged, then replace with a new one.

## Step 6



- Desolder the charging port and headphone jack connections.
- Wait until the metal cools down to pull the pieces off.
-  For more tips on soldering, please read our [How to Solder and Desolder Connections guide](#).

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