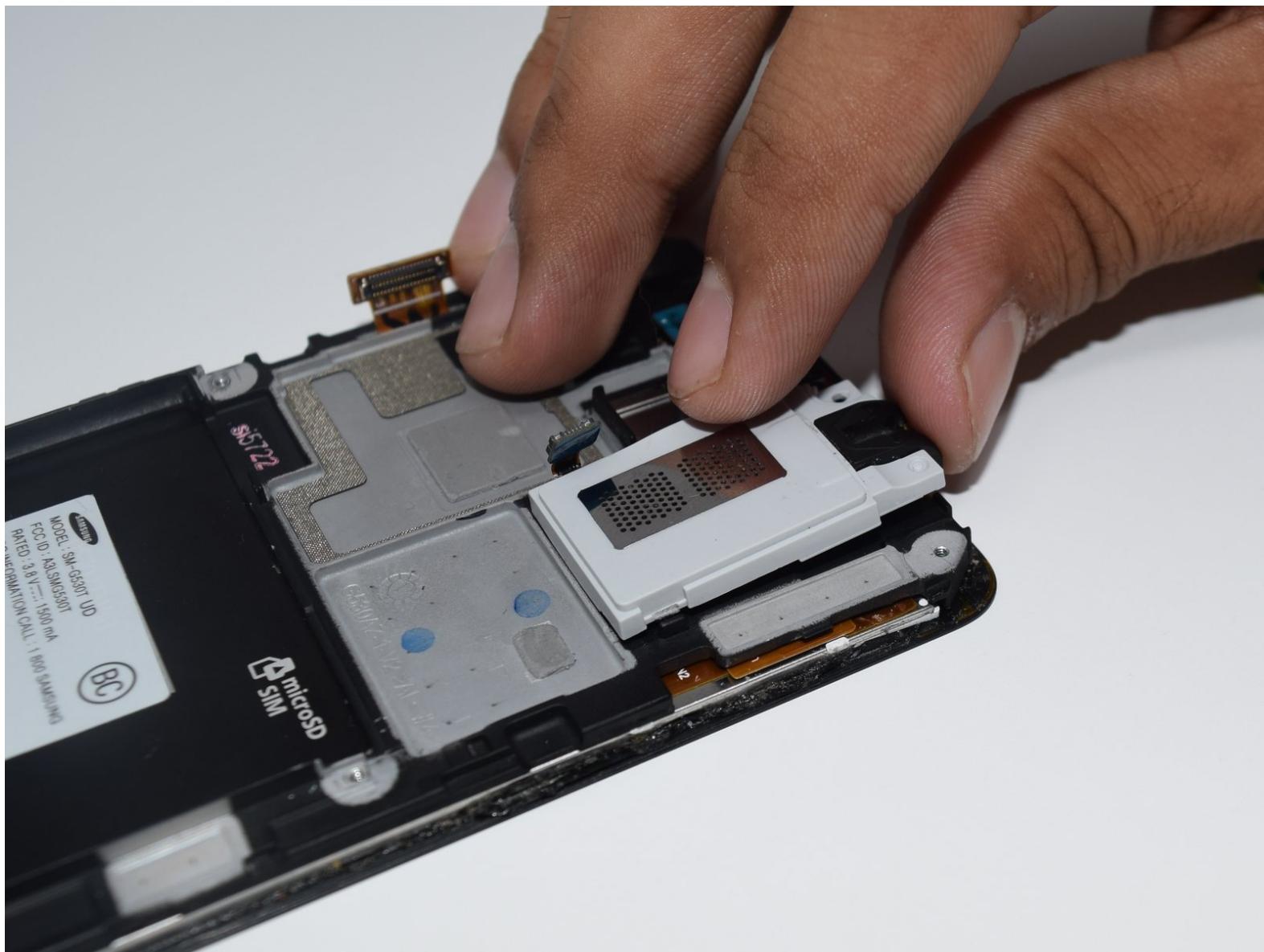




# Samsung Galaxy Prime Headphone Jack and Loudspeaker Replacement

A guide to replace the Headphone Jack and Loudspeaker unit for the Samsung Galaxy Grand Prime.

Written By: Alex Boyle



This document was generated on 2019-10-05 09:11:27 PM (MST).

 **TOOLS:**

- [Spudger \(1\)](#)
- [Credit Card / Plastic \(1\)](#)  
*Good for separating the screen from bezel. Could also use a guitar pick.*
- [Phillips #000 Screwdriver \(1\)](#)
- [iFixit Opening Tools \(1\)](#)
- [iFixit Opening Picks set of 6 \(1\)](#)
- [iOpener \(1\)](#)
- [Heat Gun \(1\)](#)

## Step 1 — Removing back cover



- Insert an opening tool or fingernail into the tab on the power button side of the phone.
- Lift on the tab to pry the back cover off of the phone.
- Continue to pry off the back all around the edges of the phone until the entire cover is fully removed.

## Step 2 — Remove The Battery



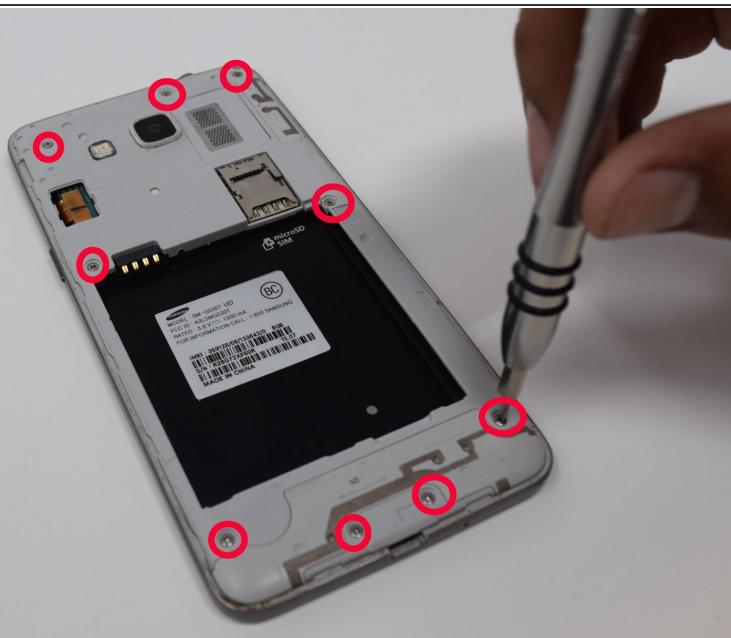
- To remove the battery, lift up on the thumb tab located on the bottom right corner of battery bay.

## Step 3 — Remove The SD And LCD Ribbon Cable



- Remove the SD card and Sim card located above the battery bay. (first image)
- Lift up the plastic plate that covers the LCD ribbon cable. (second image)

## Step 4 — Removing screws



- Use a size PH000 Phillips screwdriver to unscrew the nine screws located on the back. (their spots are indicated in the image)
-  Keep the screws on a magnetic mat or in a secure location.

## Step 5 — Separating Bezel and Screen

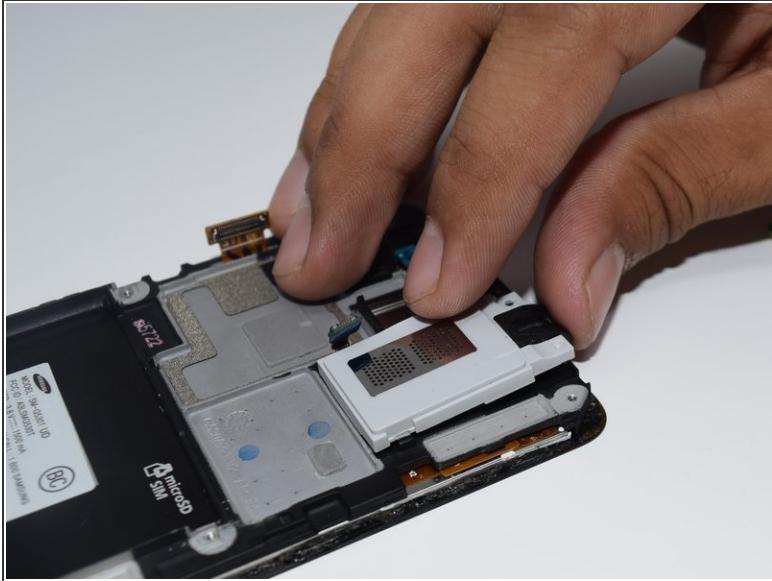
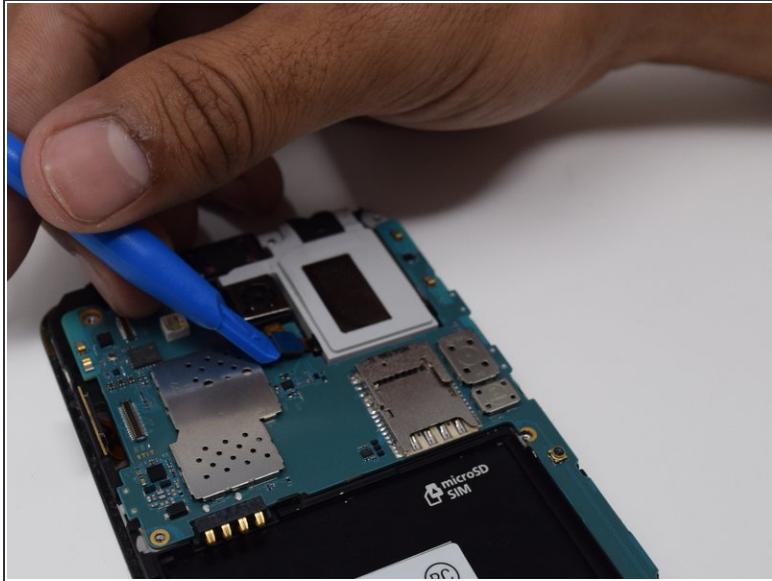


- Use a heat gun or a heating device to lightly heat the edges of the screen on the phone
- Insert an opening tool or credit card between the screen and plastic bezel, then apply pressure to separate.

*(i)* You can also push the screen out in the empty slot where the battery was to push the screen out after heating the screen and plastic bezel.

**⚠** It is important to be quick but careful when separating the screen and plastic bezel because the glue could cool down and re-bond the two parts.

## Step 6



- Use a plastic spudger to disconnect the ribbon cable from the loudspeaker unit.
- Lift from the top of the loudspeaker unit to release from the phone. Note that you do not need to remove the motherboard to do this.

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