



Samsung Galaxy S4 Mini Speaker Replacement

This guide will accomplish the replacement of a the loud speaker if a fault is detected.

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INTRODUCTION

If the device exhibits trouble playing sounds during calls, notifications, or the use of applications, it might be a good idea to replace the loud speaker on the rear of the phone.



TOOLS:

- [Phillips #0 Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)



PARTS:

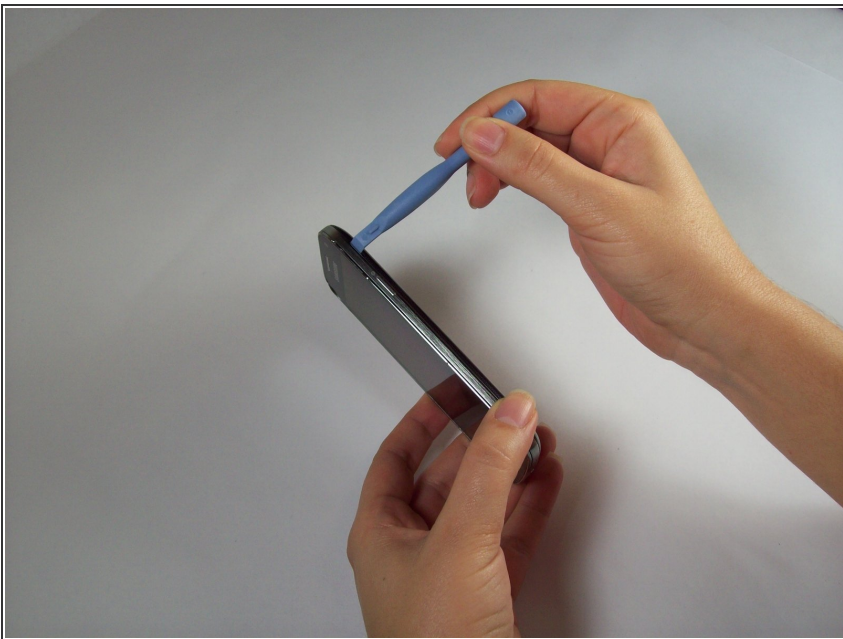
- [Galaxy S4 Mini Speaker Assembly \(Sprint\)](#) (1)
- [Galaxy S4 Mini Speaker Assembly \(Verizon\)](#) (1)
- [Samsung Galaxy S4 Mini Speaker Assembly \(AT T\)](#) (1)

Step 1 — Battery



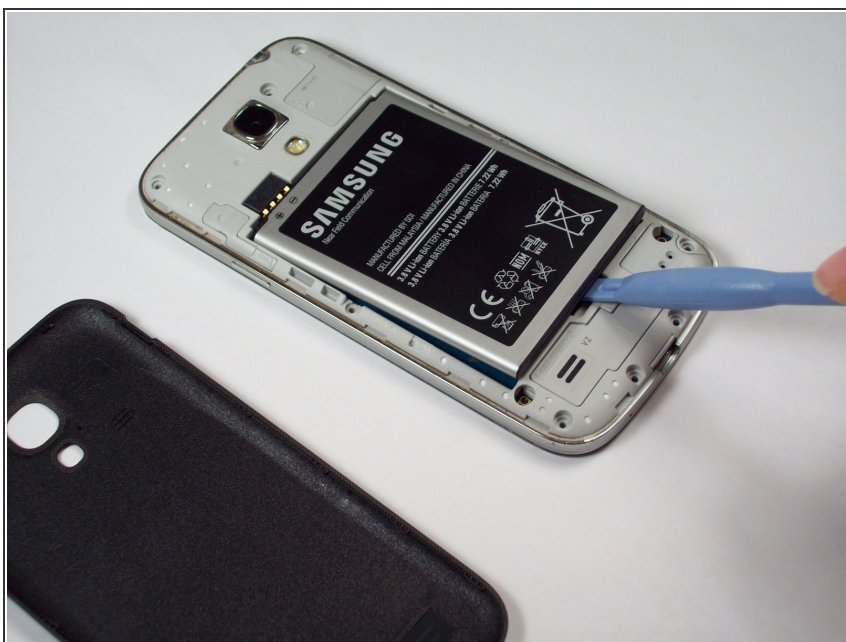
- Press and hold the END key to power the phone down.

Step 2



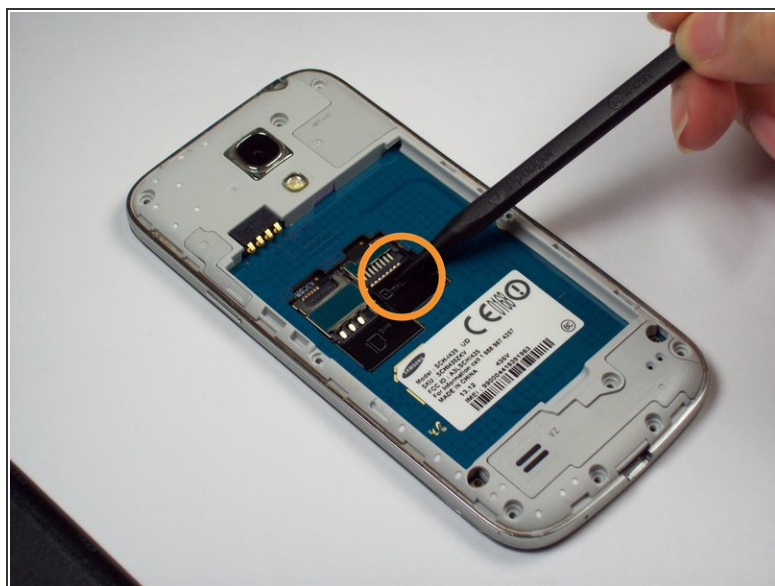
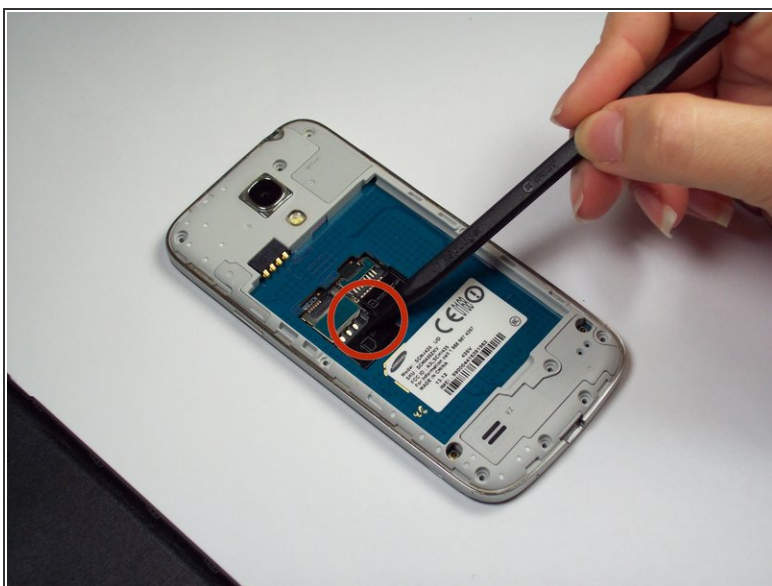
- Remove the back cover of the cell phone using a plastic opening tool.

Step 3



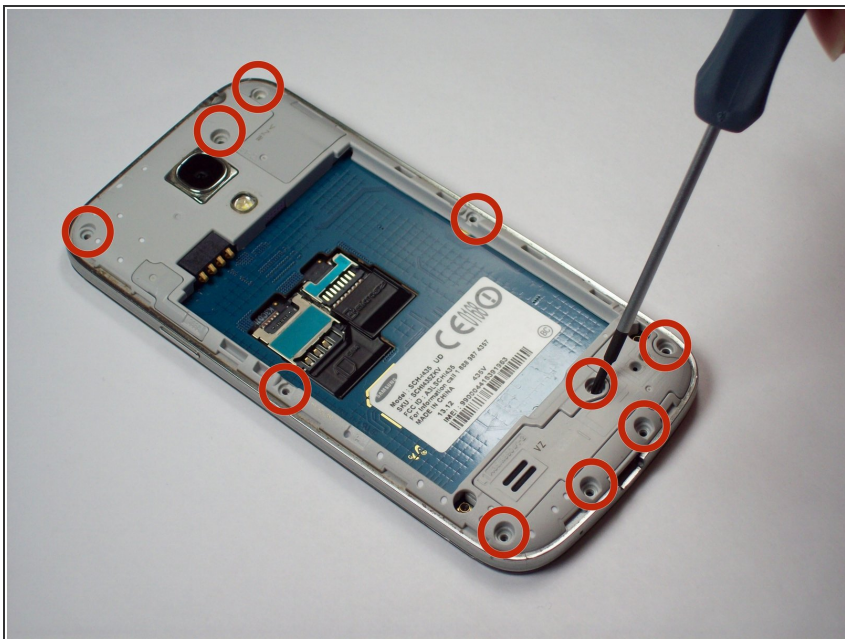
- Pry the battery out using a plastic opening tool.

Step 4 — Sim Card and Memory Card



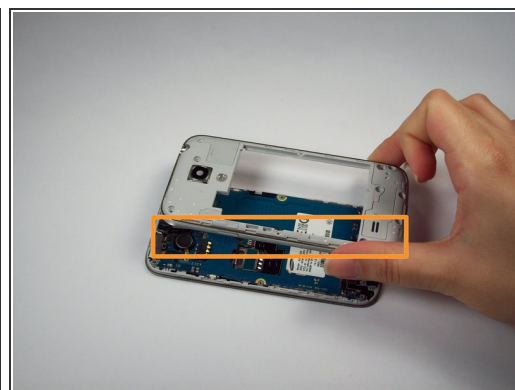
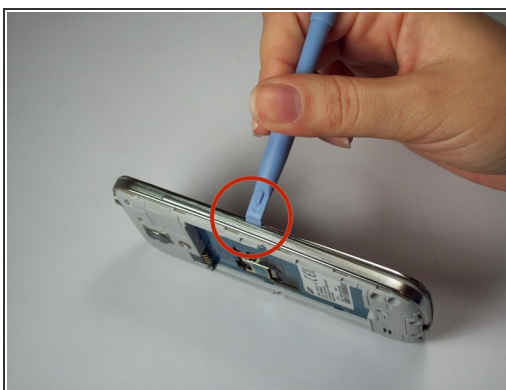
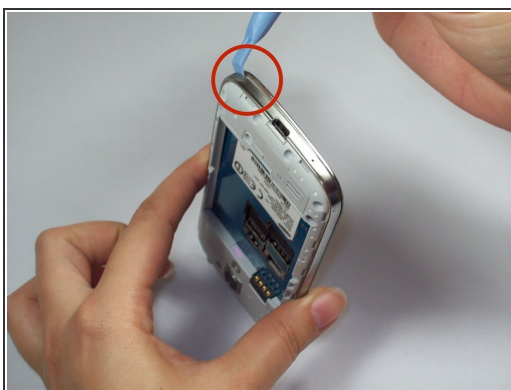
- Remove Sim Card using a tweezer or fingers
- Remove Memory Card using a tweezer or fingers

Step 5 — Grey Cover



- In the back, there are 10 screws with a , which have to be removed with a small Phillips screwdriver tool.

Step 6 — Gray cover



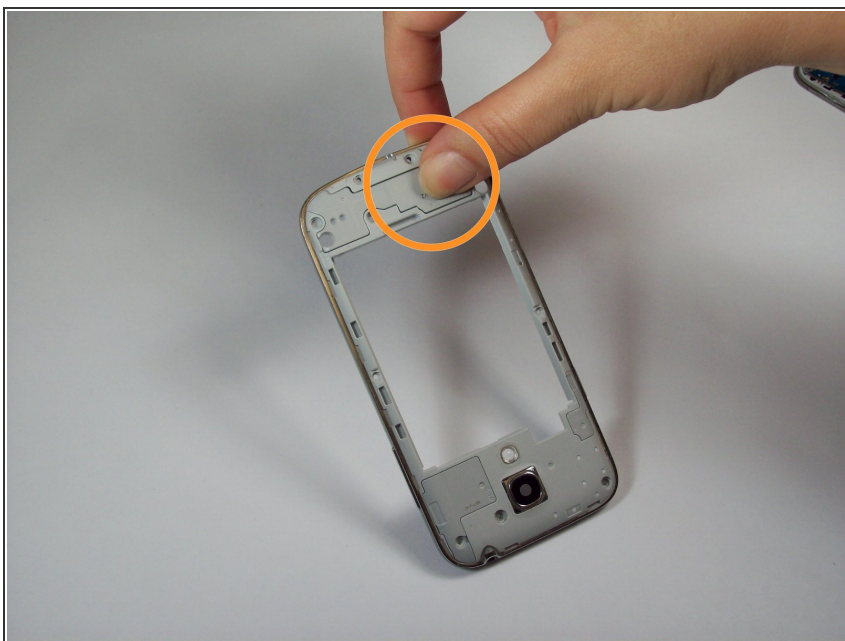
- Then, use the plastic opening tool around the cellphone to open the plastic gray cover
- Exert the gray cover from the plate and screen would come out easily.

Step 7 — Loud Speaker



- Exert some pressure on the gray cover to separate the loud speaker from the plate.

Step 8 — New Loud Speaker



- Insert the new loud speaker

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