



Samsung Fascinate Headphone Jack/Audio Output Replacement

This guide will show you how to disassemble the Samsung Galaxy S SCH-i500 so that you can access the Headphone Jack/Audio Output device.

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INTRODUCTION

You will need to remove the Headphone Jack/Audio Output device in order to remove/install this component.



TOOLS:

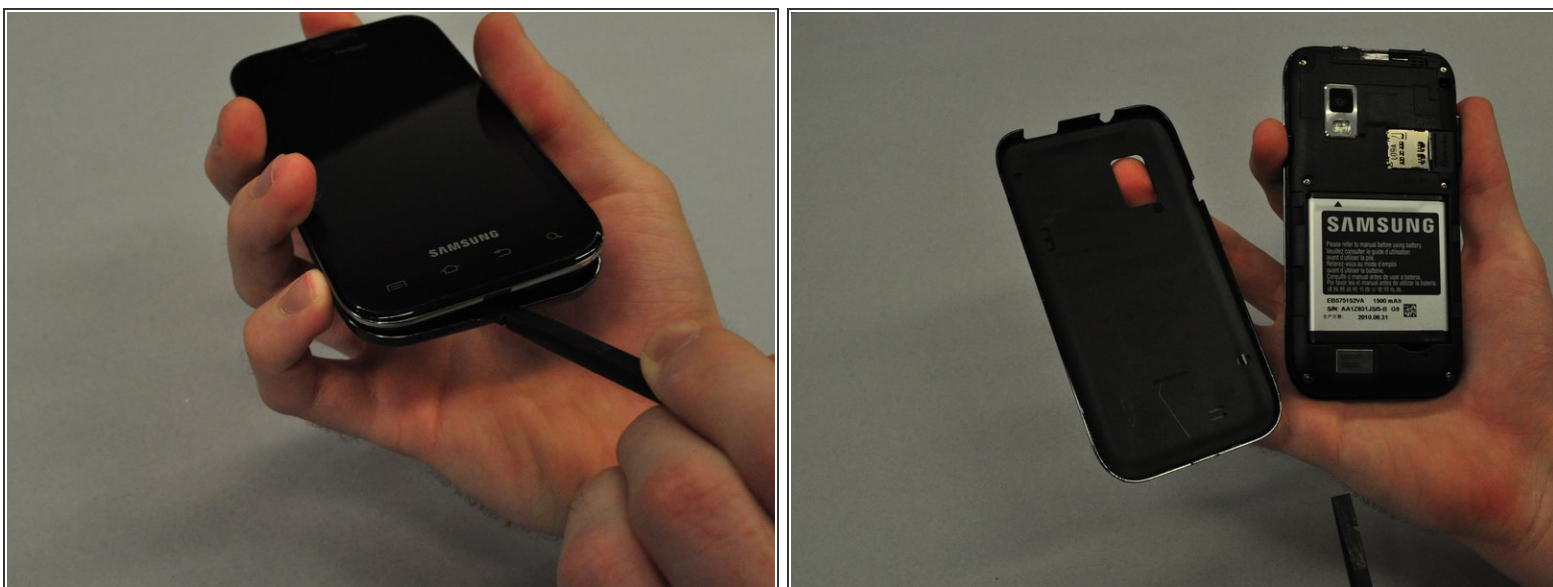
- [Spudger](#) (1)
 - [Phillips #00 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
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Step 1 — Back Case



- To remove the back case of the Samsung Galaxy S, you may need a spudger.
- Identify the slit which is at the bottom edge of the phone.

Step 2



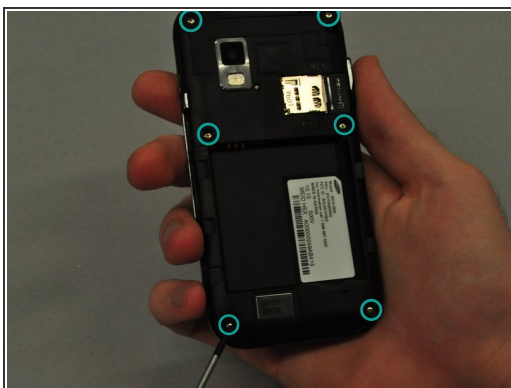
- Insert the edge of the spudger into the slit and use it to pry the back case off of the phone.

Step 3 — Battery



- Insert the spudger into the space between the battery and the phone and pry the battery out as you slide it along the underside the battery.

Step 4 — Speaker



- Use the screwdriver to unscrew each of the 6 silver screws holding the main case to the LCD touchscreen.
- If the screws are stuck, use the spudger to pry them out.

Step 5



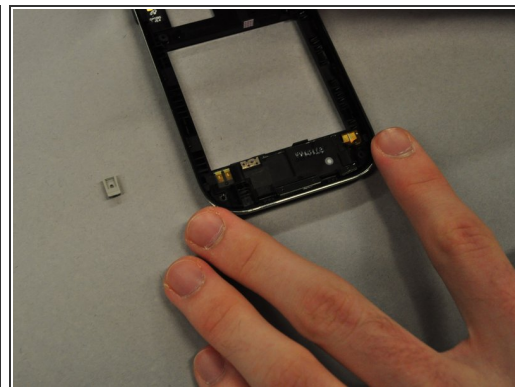
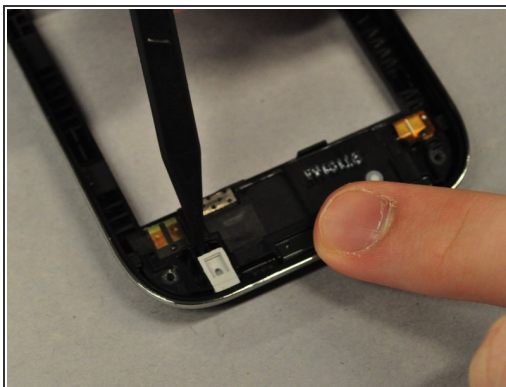
- Use the plastic opening tool to pry the main case from the LCD touchscreen.
- Insert the thin edge of the plastic opening tool into the groove between the silver edge and black edge.
- Run the tool all the way around the edge of the phone until you hear each of the clips detach.

Step 6



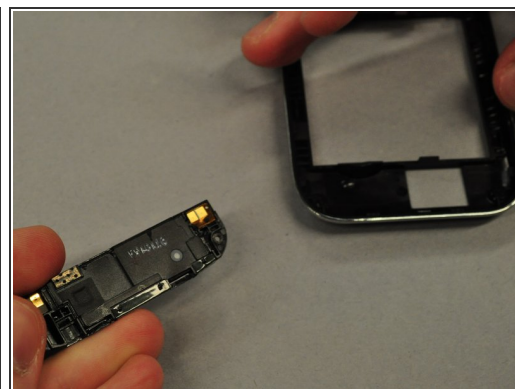
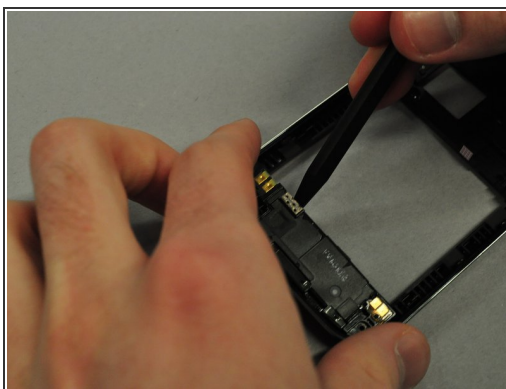
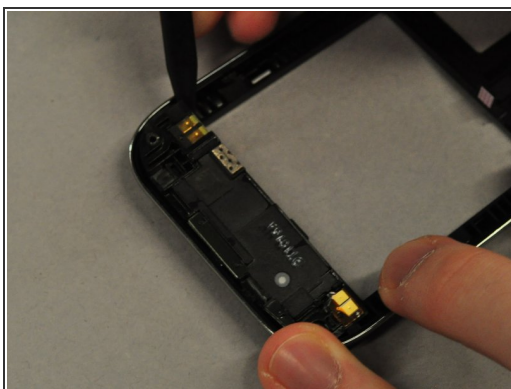
- Once the clips are detached, separate the main case from the LCD touchscreen.

Step 7



- Use the spudger to pry out the grey rubber rectangular component from the main case.

Step 8



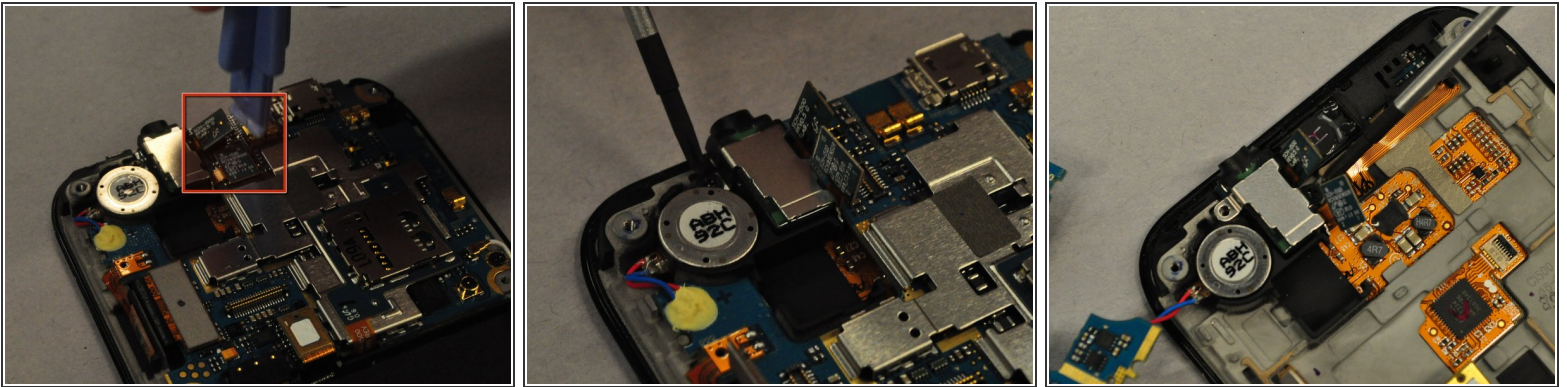
- Use the spudger to pry along the groove between the speaker and the main case.
- Once the speaker is unclipped it should pop out easily.

Step 9 — Camera



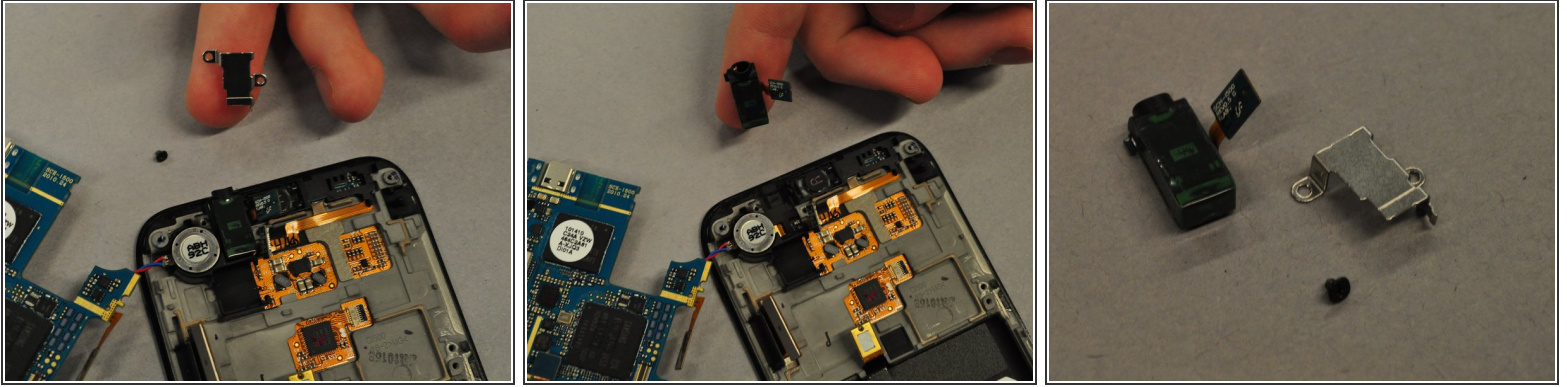
- Using the plastic opening tool, you will need to detach the black square component which is boxed in blue.
- Pry camera unit attached to it off the motherboard.

Step 10 — Headphone Jack/Audio Output



- Using the plastic opening tool, detach the green square components attaching the Audio Output device to the motherboard.
- Now use the screwdriver to unscrew the 2 black screws holding the Audio Output device to the motherboard.

Step 11



- Now that you have unscrewed the 2 black screws, the silver plate holding the device to the motherboard should come right off.
- Next, gently pull the Audio Output device off of the LCD touchscreen. It is secured by some weak adhesive and should come off easily.
- You are now free to install a new Headphone Jack/Audio Output device.

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