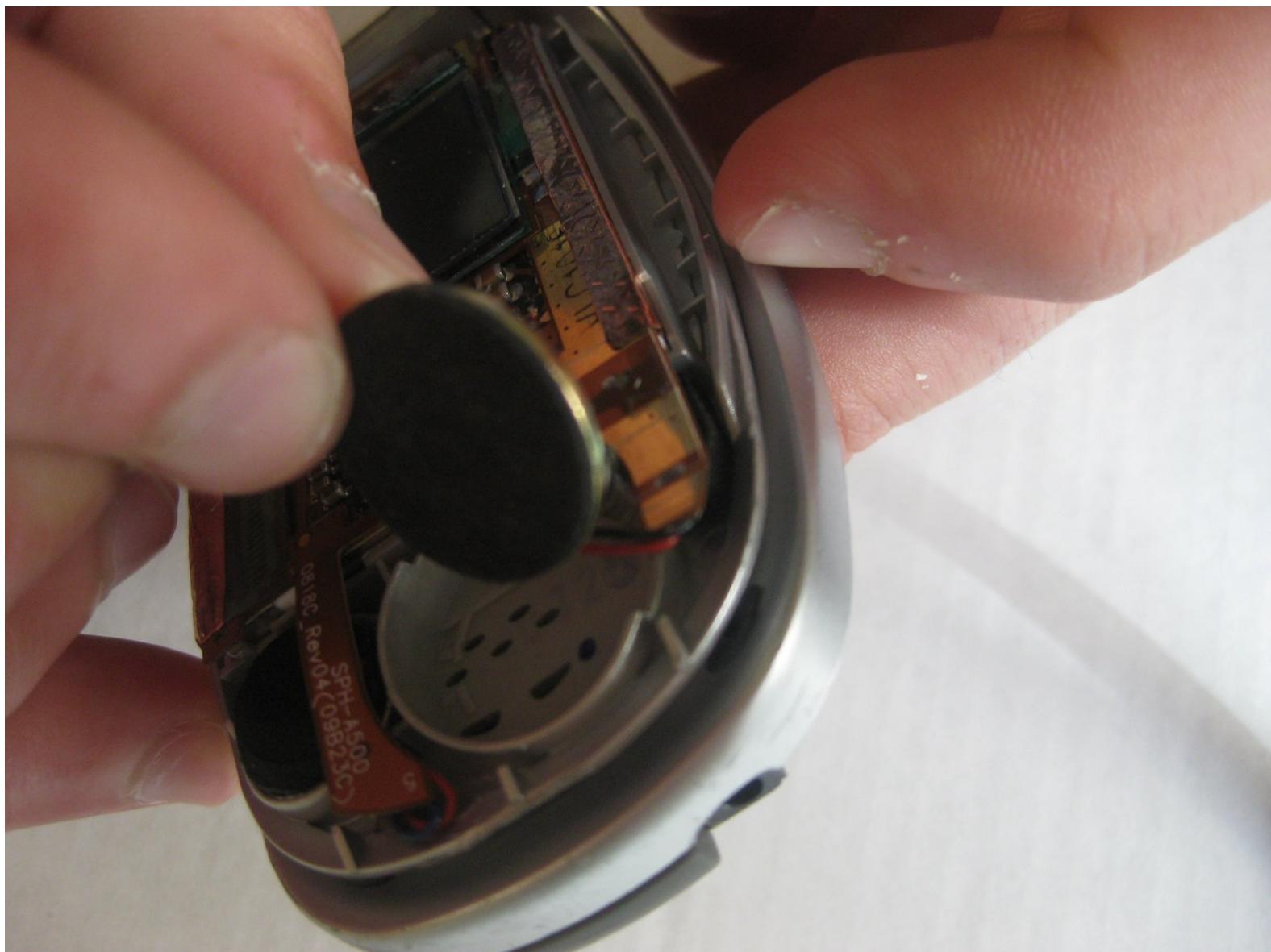




# Samsung SPH-A500 Speaker Replacement

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## INTRODUCTION

Repair guide on how to replace a Speaker on a Samsung SPH-A500 cell phone.

### TOOLS:

- Phillips #0 Screwdriver (1)
- Soldering Iron (1)

### PARTS:

- Replacement speaker (1)

## Step 1 — Speaker



- Flip open the phone, remove the two rubber covers under the LCD screen.
- Remove the two screws using a small Philips screwdriver.

## Step 2



- Using an Ipod opening tool or your finger nails, pry open the back cover of the LCD screen.

***i*** Note: Some force may be required.

## Step 3



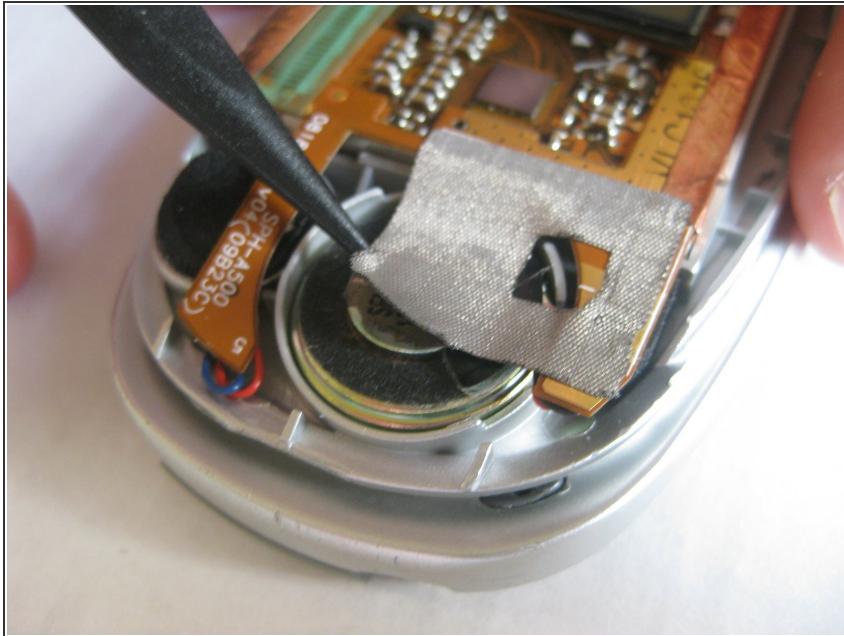
- Completely separate the back cover from the rest of the phone.
- Close the phone.

## Step 4



- The speaker is covered with silver tape on the bottom of the logic board.

## Step 5



- Remove the silver tape that is covering the speaker.

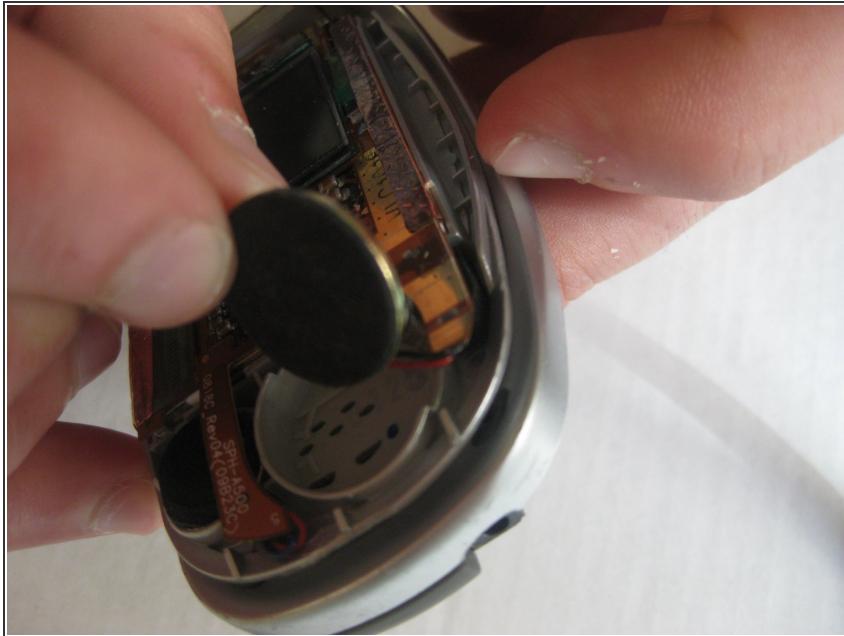
## Step 6



- Remove the speaker.

***(i)*** Note: In order to completely remove the speaker you must disconnect the wires, which will require a soldering iron to reattach the new speaker.

## Step 7



- Attach the new speaker using a soldering iron.
- Put the speaker back to it's original position and place the silver tape over it.

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