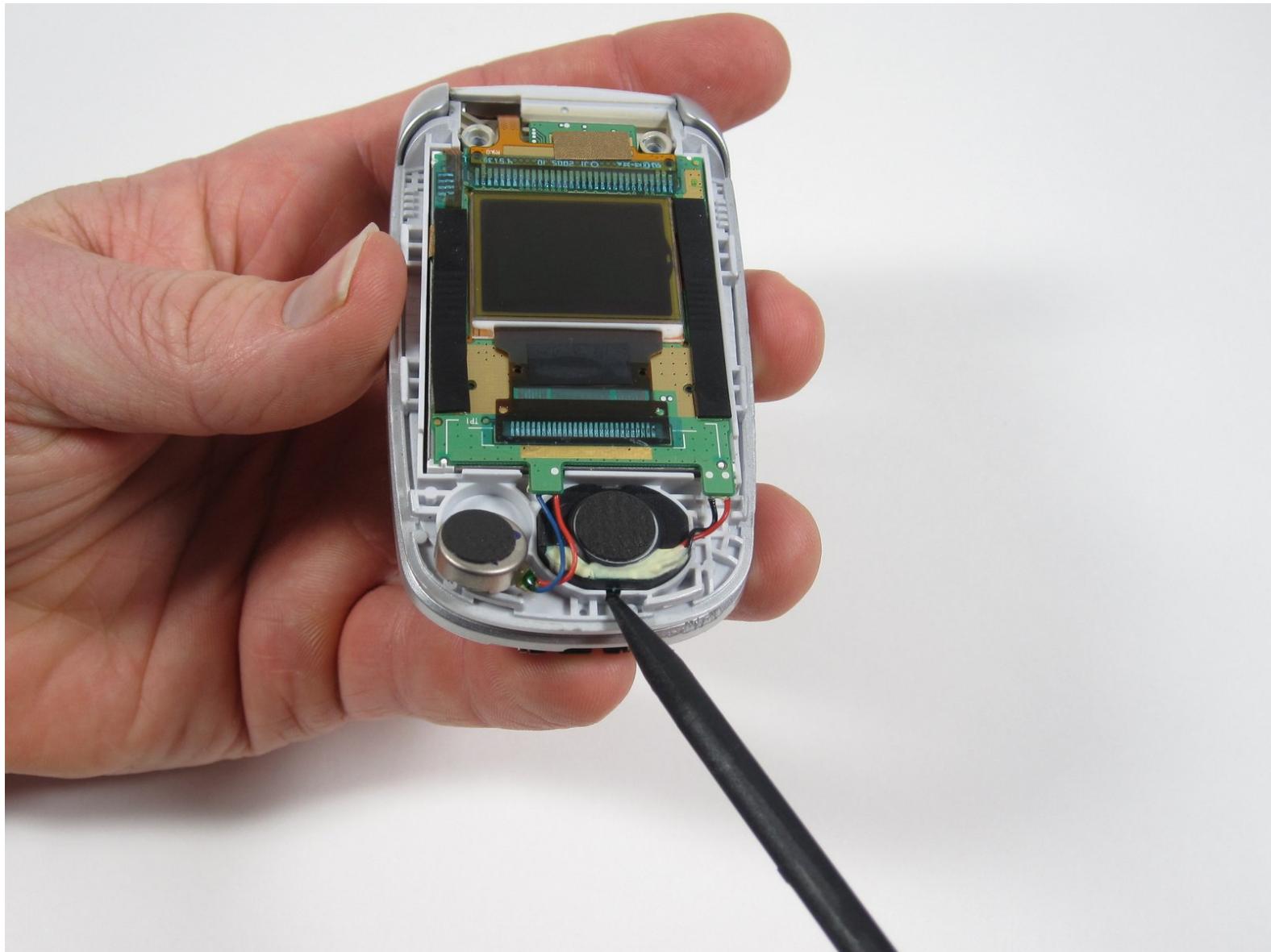




Samsung SGH-X495 Speakers Replacement

How to replace the speakers on the Samsung SGH-X495.

Written By: Matthew Hove



 **TOOLS:**

- [Phillips #00 Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)
- [Solder](#) (1)
- [Soldering Iron](#) (1)

Step 1 — Face Plate



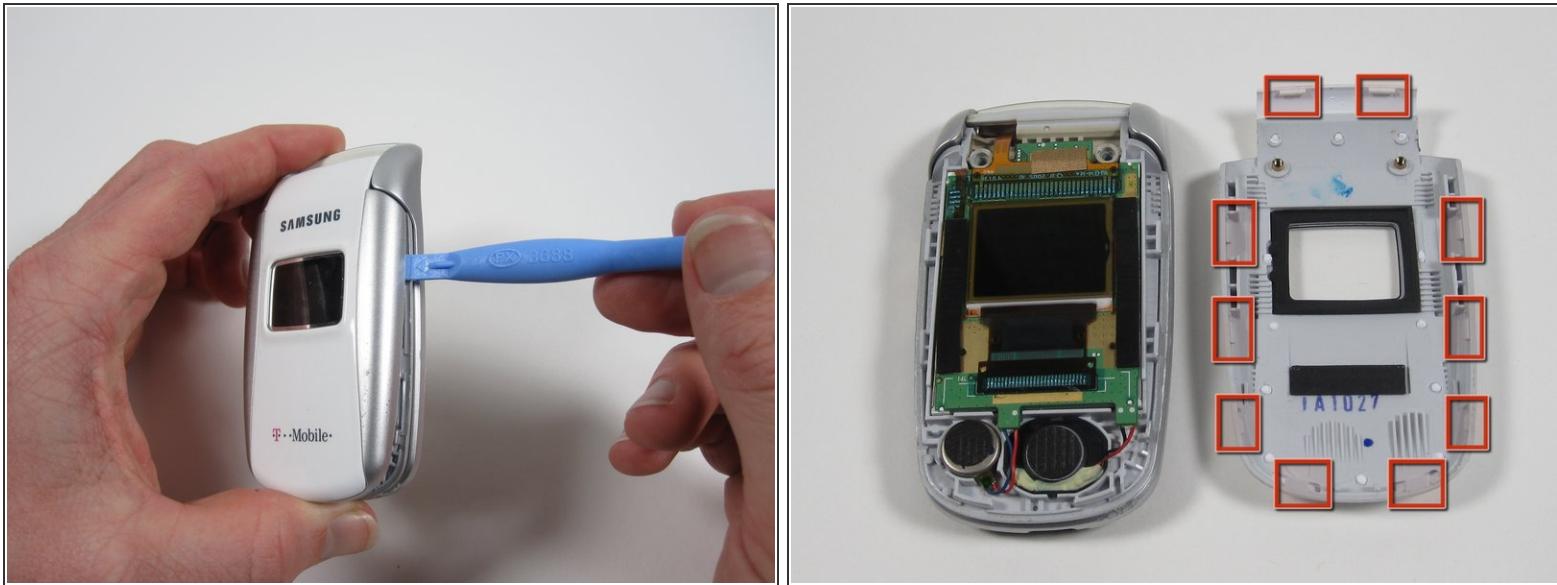
- First, remove the 2 silver stickers (as indicated by the circles) with a safety or push pin to reveal 2 screws.

Step 2



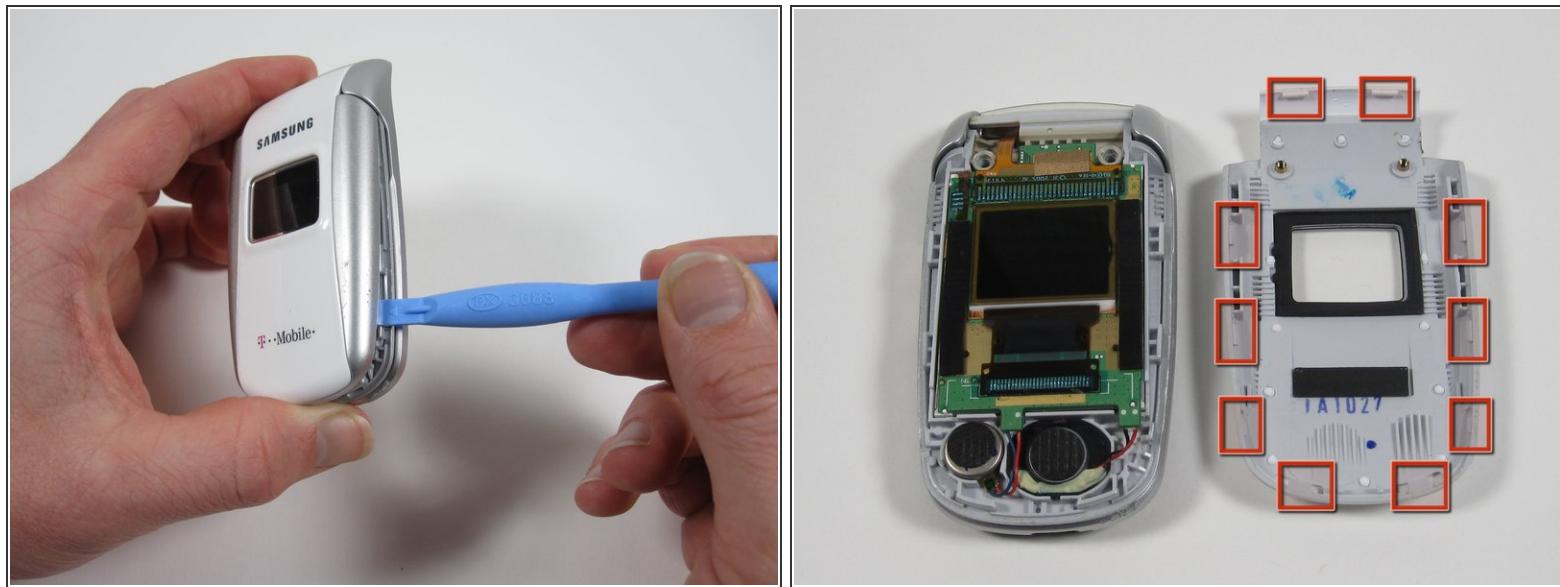
- Remove the 2 (5.6 mm) philips head screws with your safety or push pin.

Step 3



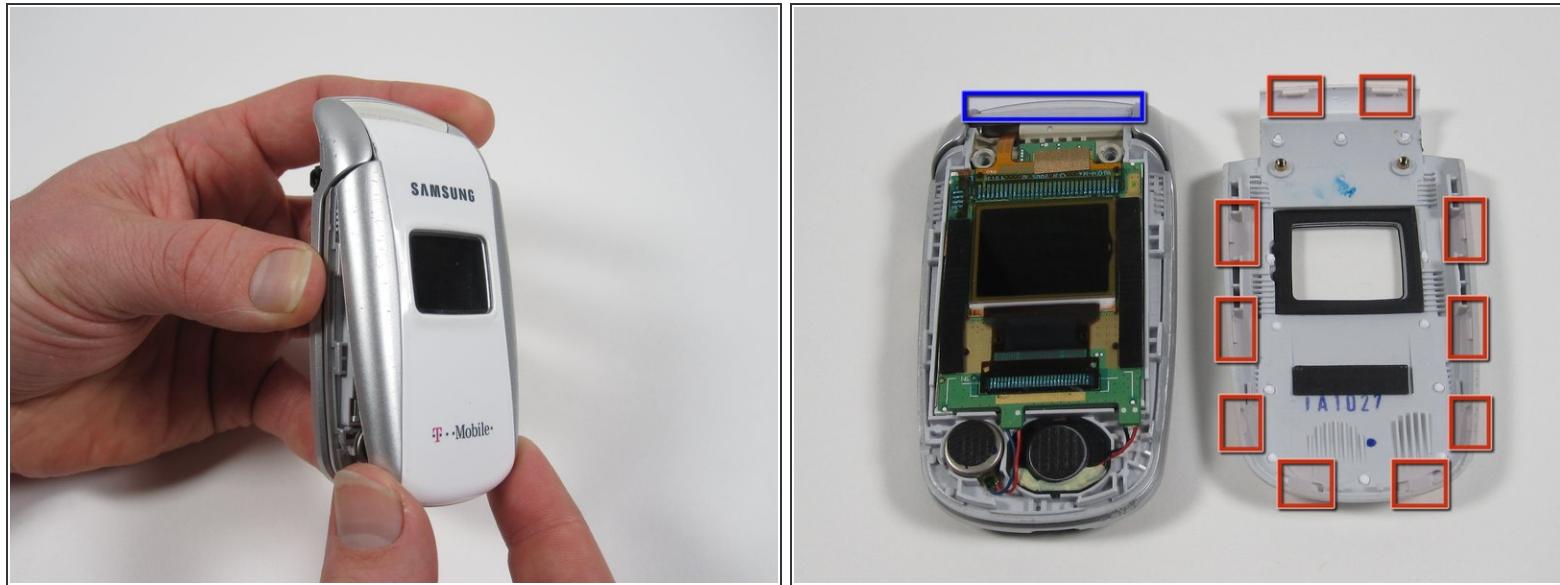
- As shown above, with a plastic pry tool, begin working at the top corner and down each side. The face plate has 10 tabs that hook into the phone's body.
- Before removing the 2 tabs on the bottom, the 3 tabs on either side must be free first.
- Note: The bottom 2 are the most challenging to remove.
- Note: When reassembling start with the bottom two tabs.

Step 4



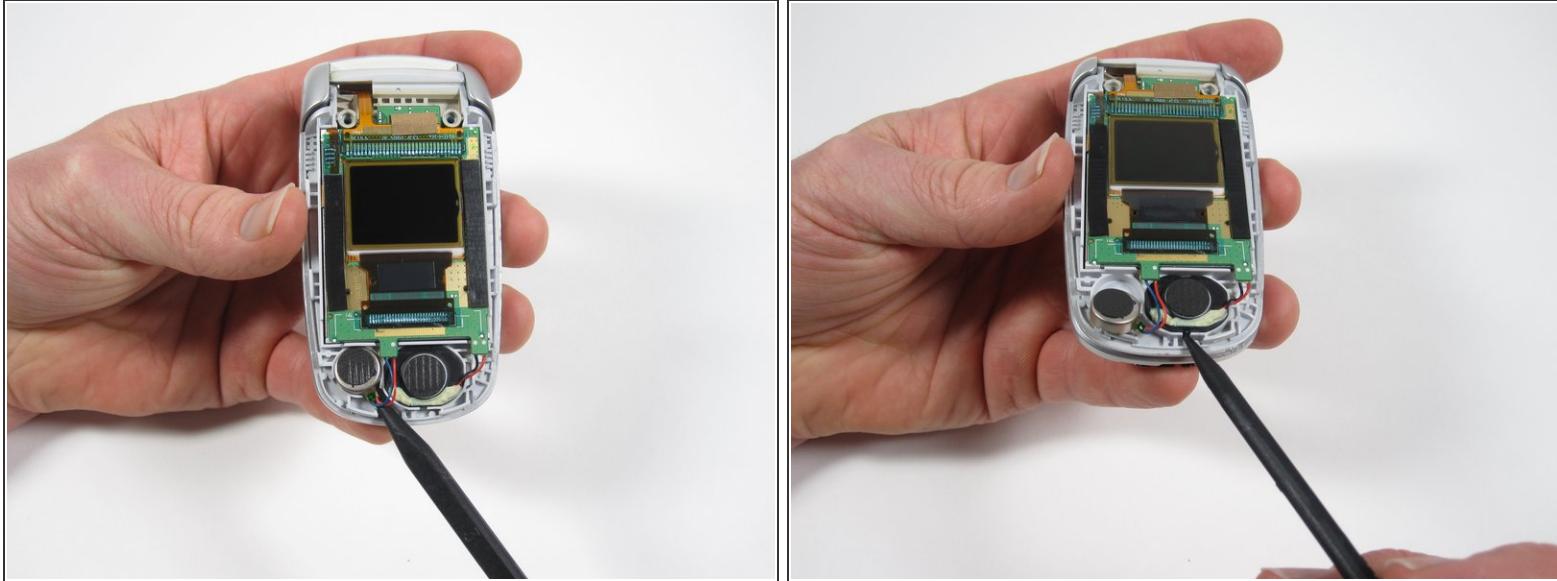
- Continue down each side toward the bottom with your pry tool.
- Note: It may help to use multiple pry tools to help hold it open.
- Second photo: location of the tabs.

Step 5



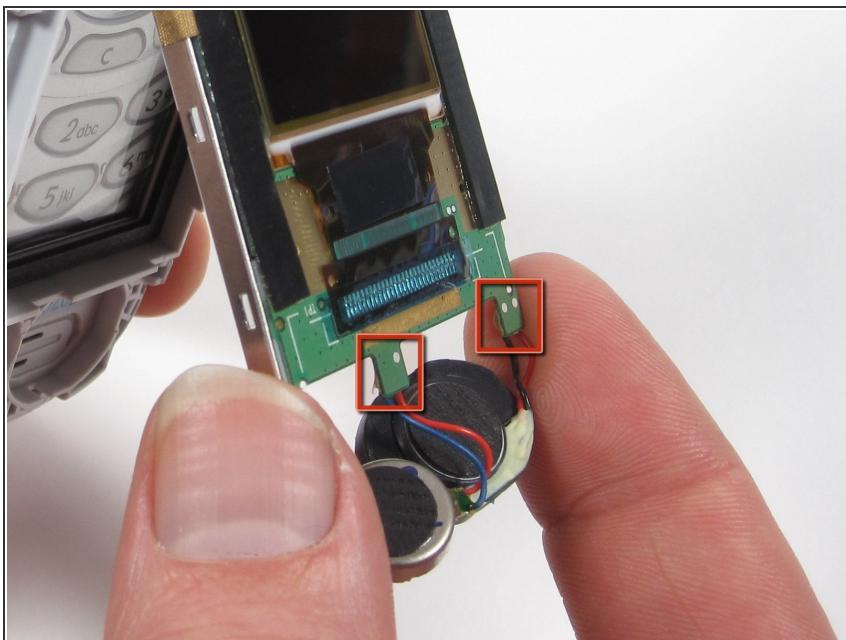
- With 8 tabs released, the face plate is nearly free.
- With the phone in your left hand, gently wiggle the face plate from side to side and push the face place upward.
- Note: A strip of double sided tape holds the faceplate, so expect some resistance

Step 6 — Speakers



- Remove the 2 speakers by gently prying them up.
- The speakers are attached with double sided tape.

Step 7



⚠ With the speakers free from the phones body the screen is loose as well.

- The desired solder joint can be accessed to attach a new speaker.

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