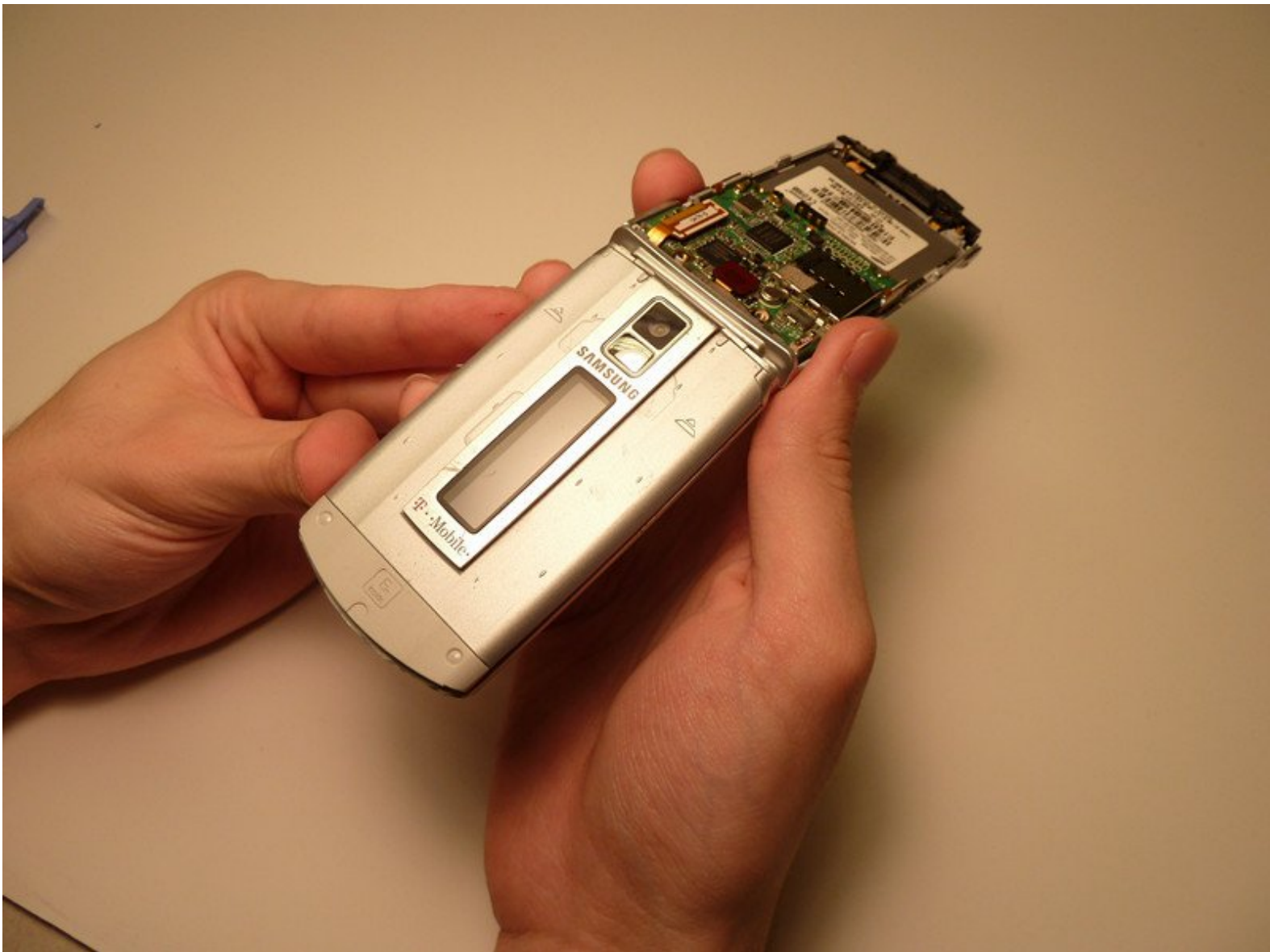




Samsung SGH-T639 Screen Replacement

This guide will give instructions for removing the screen of the Samsung SGH-T639.

Written By: Yi Ren



INTRODUCTION

The screen is connected to a circuit board. These two pieces will be removed as one unit. Do not try and disconnect the circuit board from the screen.



TOOLS:

- [Phillips #000 Screwdriver](#) (1)
 - [Tweezers](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [Magnetic Project Mat](#) (1)
-

Step 1 — Screen



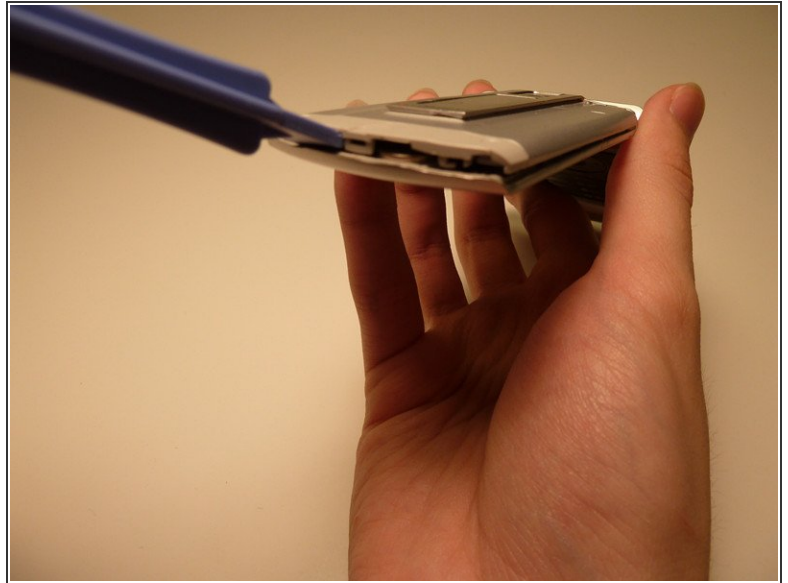
- Flip phone over and locate the screw covers.
- Remove the two thin screw covers using the tweezers.

Step 2



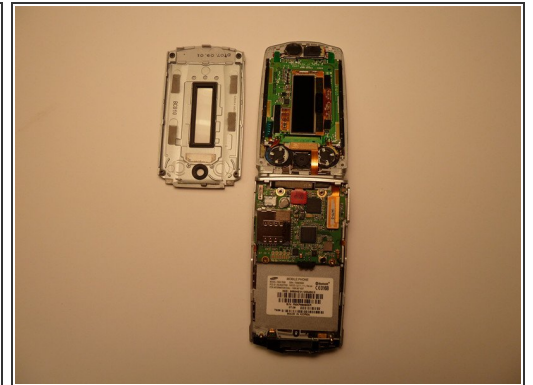
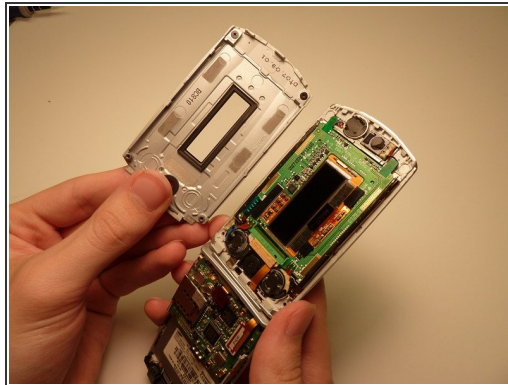
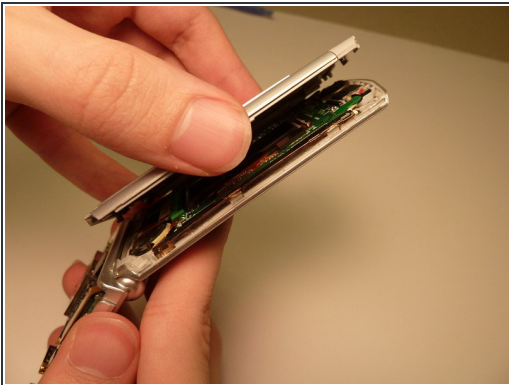
- Locate the two screws (3mm) at the base of the top portion of the cell phone.
- Remove screws using a Phillips head #000 screwdriver.
- Place screws on magnetic mat.

Step 3



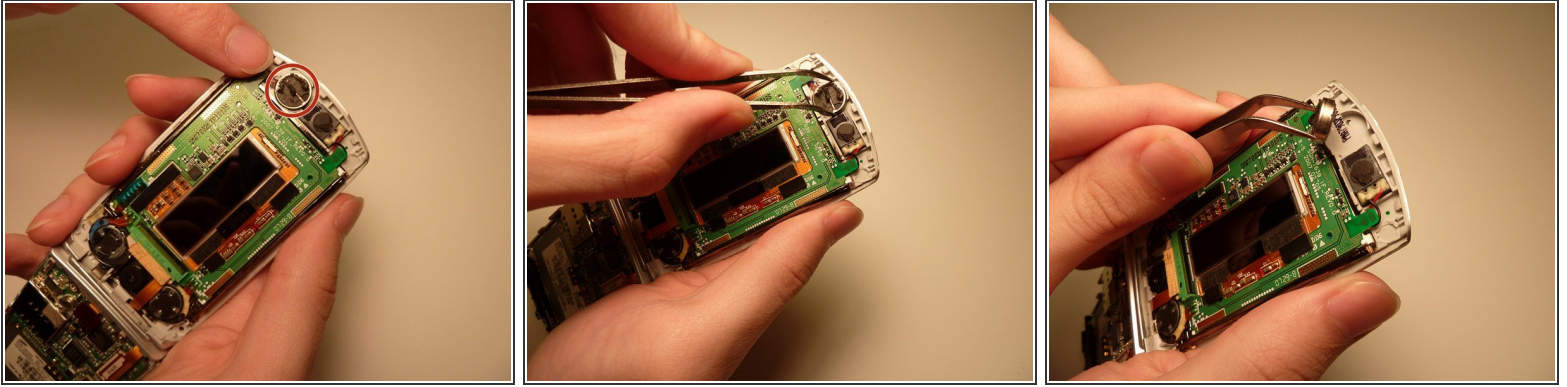
- Locate the seam of the casing along the edge of the phone.
- Starting at the end, gently begin to pry the front casing away from the phone. Use the plastic opening tool for this step.

Step 4



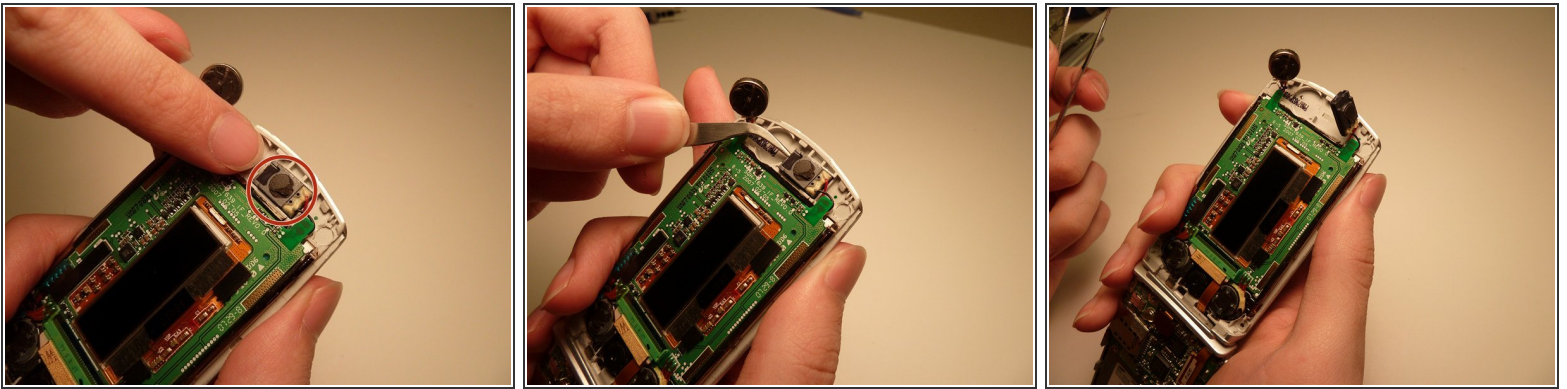
- Continue to pry the casing from the front of the cell phone.
- Remove front casing from the cell phone.

Step 5



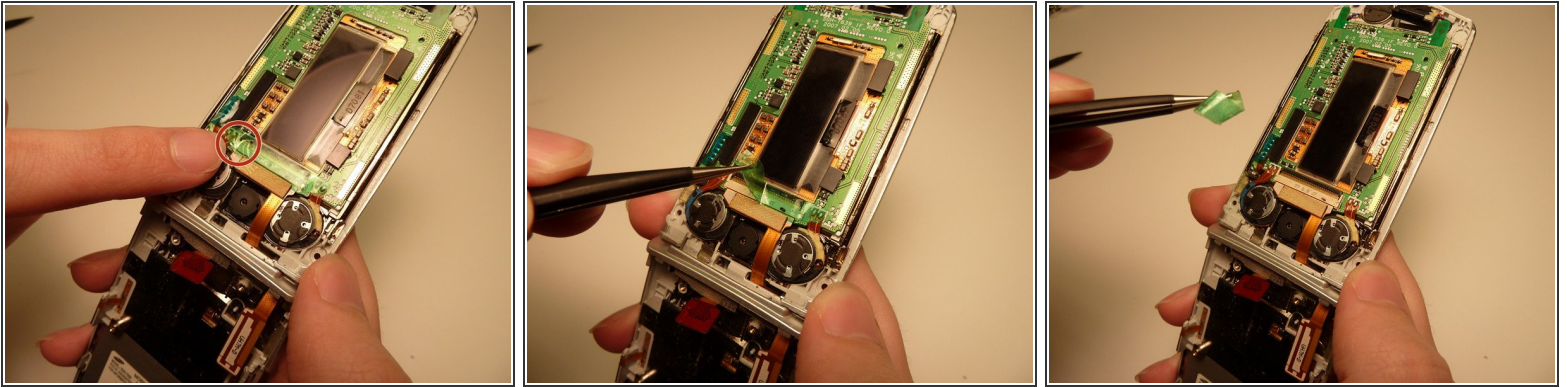
- Locate the small battery at the end of the cell phone.
- Gently remove the battery from the cell phone using tweezers.
- ⓘ Note: This may require some force.
- ⚠ Do not disconnect the battery from the entire phone. Simply lift the battery from the cell phone while keeping the wires connected.

Step 6



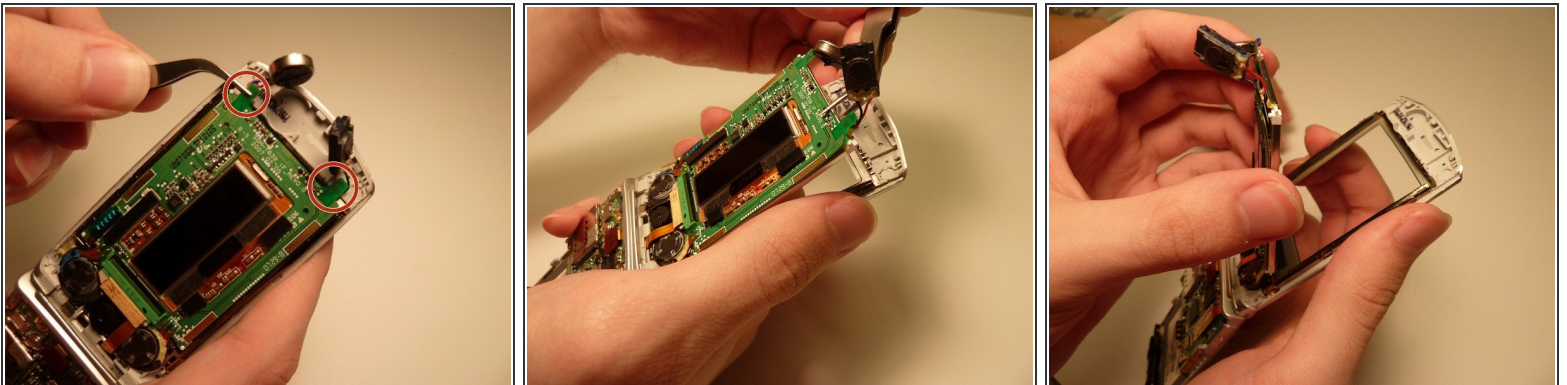
- Locate the speaker at the end of the cell phone.
- Gently grasp and lift the speaker from the cell phone using tweezers.
- ⚠ Do not disconnect the speaker from the entire cell phone. Simply lift the speaker while leaving the wires connected.

Step 7



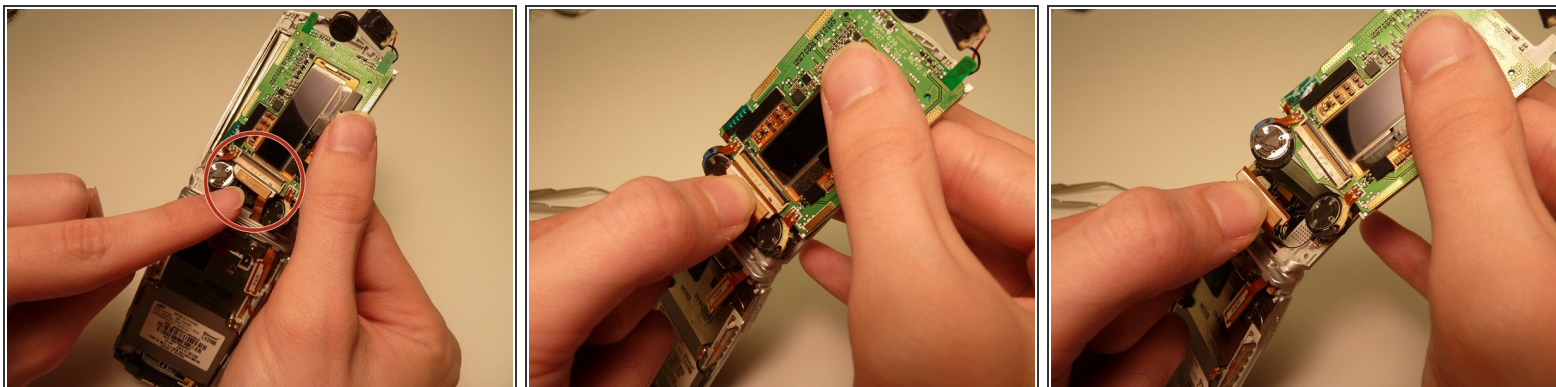
- Locate the tip of the sheer protection film.
- Gently lift and remove the protection film with tweezers.

Step 8



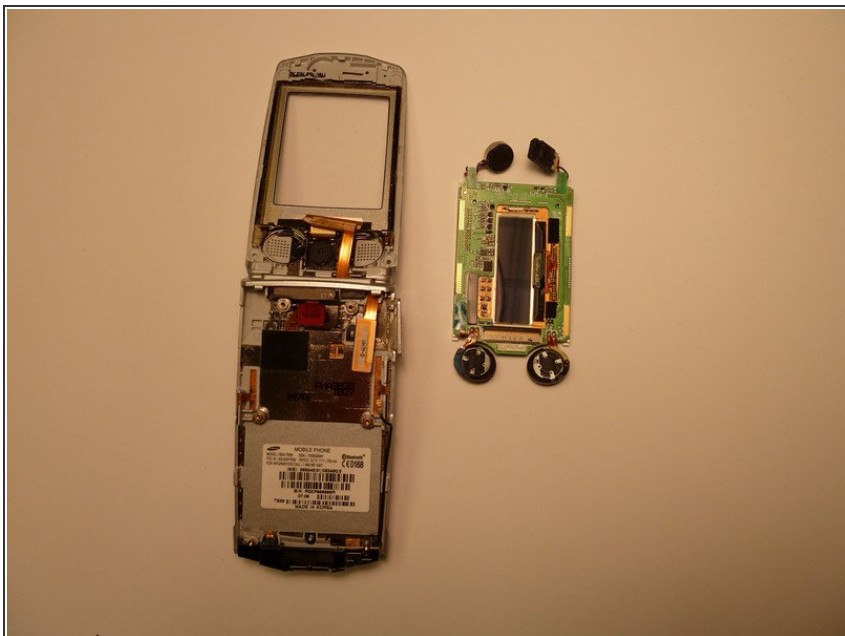
- Locate the top tabs of the screen and circuit board unit
 - Gently lift the screen and circuit board as one unit from the cell phone using the tweezers.
- ⚠ Make sure the screen and circuit board are removed as one unit. Do not disconnect the screen from the circuit board.

Step 9



- Locate the gold connector that is attached to the circuit board.
- Pull the connection away from the circuit board.
- ⓘ Note: This may require some force.

Step 10



- Completely remove the screen and circuit board unit from the cell phone.

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