



UTStarcom XV6700 External Speaker Replacement

Install a new external speaker into the UTStarcom XV6700.

Written By: Tyson Janisch



INTRODUCTION

This guide walks you through the steps to replace the external speaker on your phone. You can follow these same steps to check your speaker connection as well.

TOOLS:

- [Spudger](#) (1)
- [Phillips #00 Screwdriver](#) (1)
- [Tweezers](#) (1)
- [T6 Torx Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)

Step 1 — Battery



- To power off the phone, press the on/off button on top.

Step 2



- Slide the battery cover down to remove.

Step 3



- Pull the battery removal tab and lift out the battery.

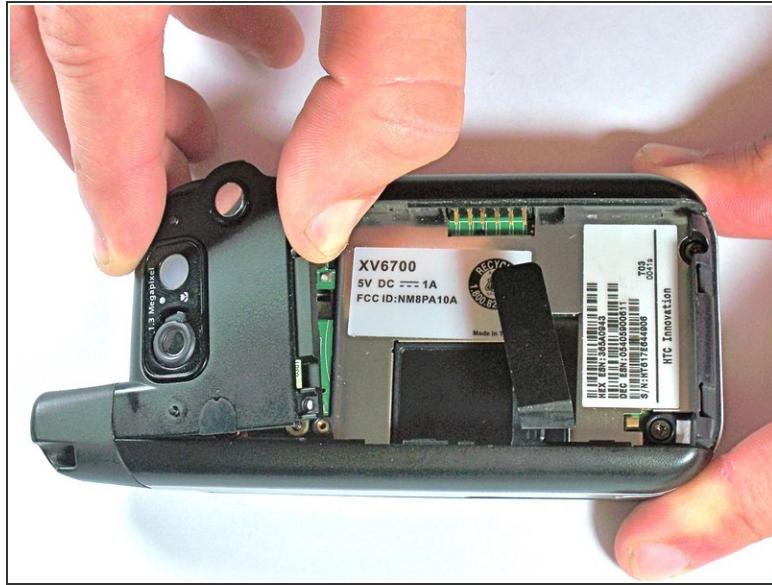
(i) If the battery removal tab is missing, place a spudger on the opposite side of the highlighted connector and pry the battery up.

Step 4 — Camera



- Remove the two 4.0-mm #000 Phillips screws at the top of the battery compartment. Tweezers may be useful to remove the screws.

Step 5



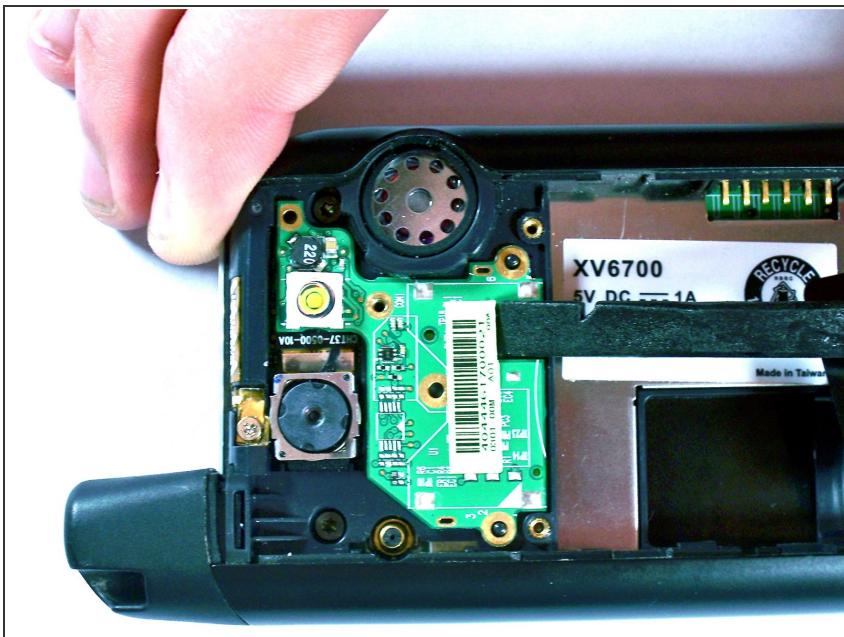
- Use firm pressure to carefully pry off the cover with your fingers.

Step 6



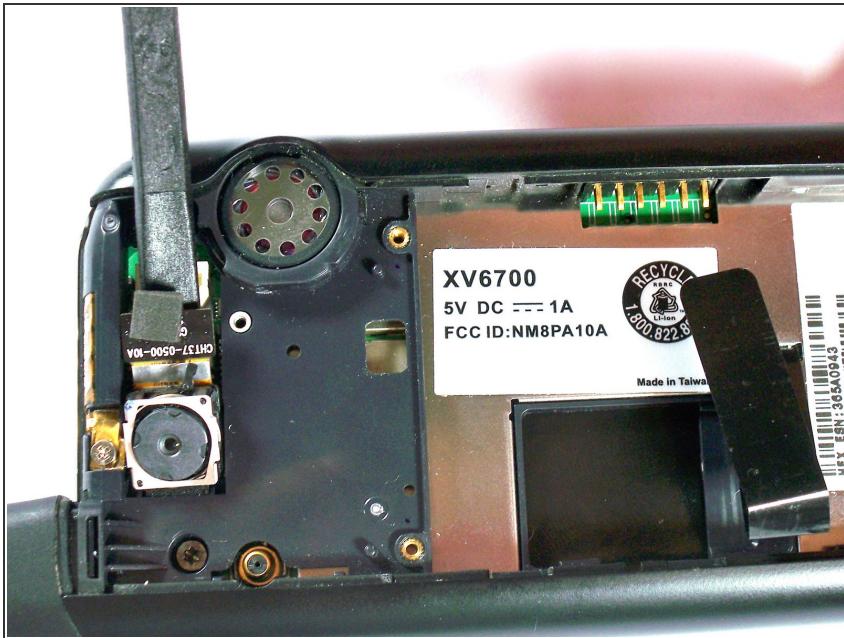
- Remove the 4.0-mm #00 Phillips screw securing the camera flash circuit board. The board is still connected by a connector on the bottom of the board.

Step 7



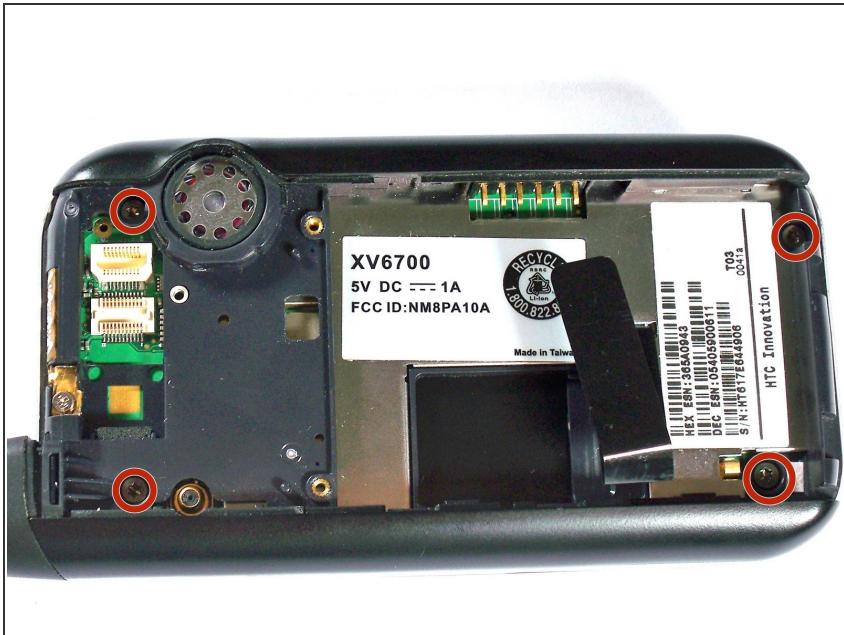
- Gently pry off the camera flash circuit board with the spudger.

Step 8



- Gently pry off the camera with the spudger.

Step 9 — External Speaker



- Remove the four 5.0-mm Torx T6 screws from the corners of the black cover.

Step 10



- Remove the 4.0-mm #00 Phillips screw that holds the wireless antenna in place. The antenna does not need to be removed.

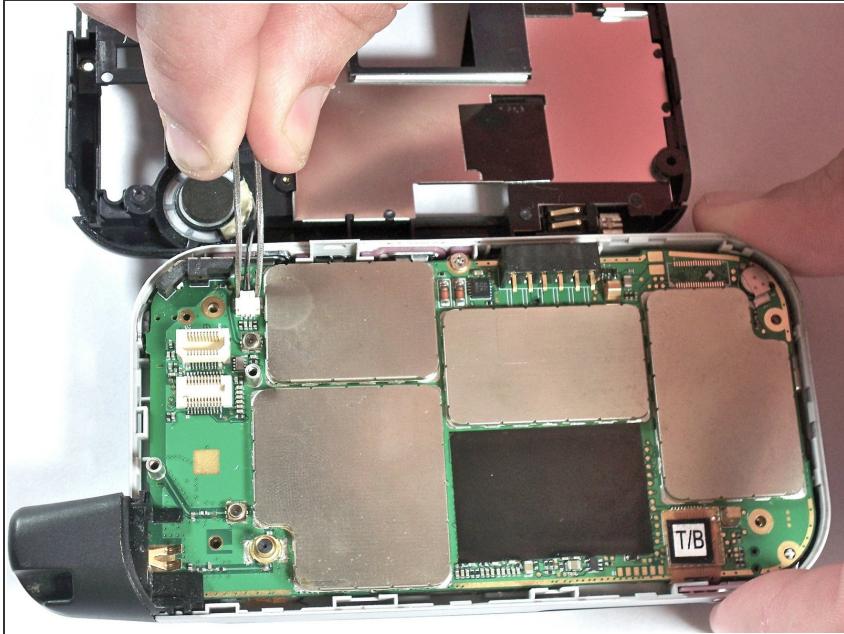
Step 11



- Use the spudger and plastic opening tools to apply firm but gentle pressure equally around the outside of the case.
- Carefully pry the black portion of the case away from the silver portion.

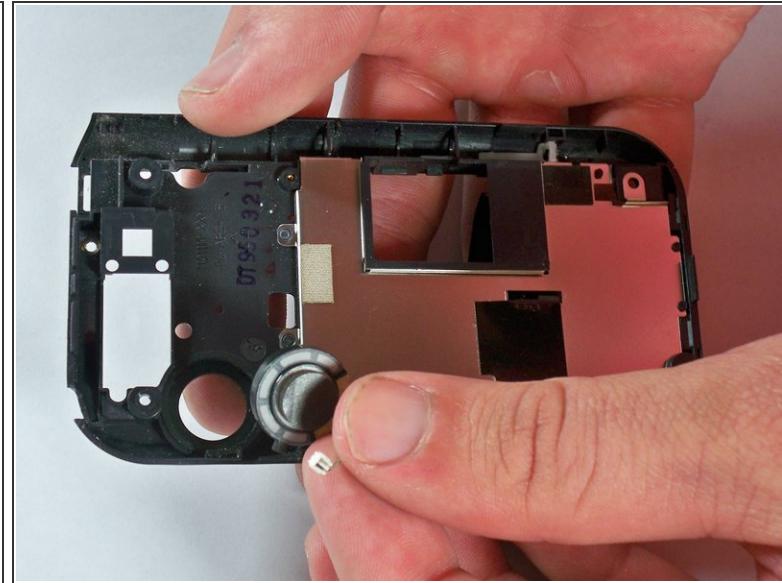
⚠ Do not try to remove case completely. The speaker wire is still connected to the motherboard.

Step 12



- Using tweezers, pull on the connector or wire in the direction of the wire with gentle pressure to unplug the wire connector from the motherboard.

Step 13



- Press your finger on the speaker from the outside of the housing, and the speaker will come out.

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