



UTStarcom XV6700 External Speaker Replacement

This guide walks you through the steps to...

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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 Tool](#) (1)

Step 1 — Battery



- Press the on/off button on the top to power the phone off.

Step 2



- Remove the battery cover by pressing and sliding the cover down and off of the phone.

Step 3



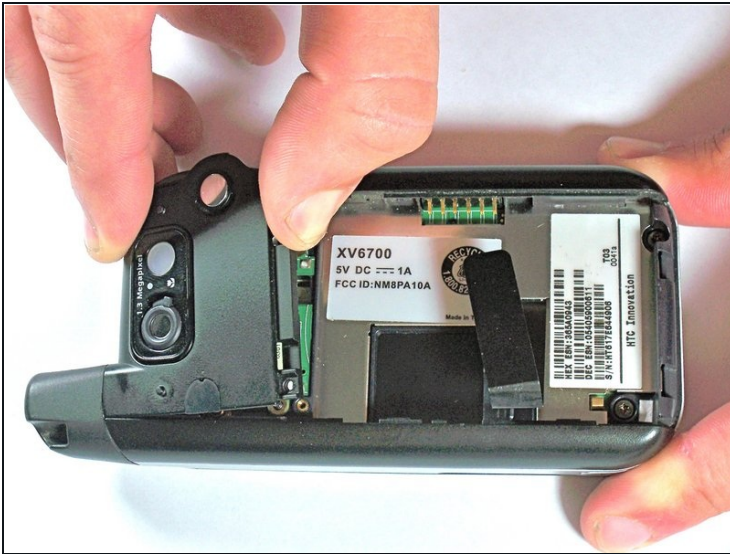
- Pull the battery removal tab and lift the battery out of the phone.
- ⓘ If the battery removal tab is missing, place a spudger on the opposite side of the highlighted connector and pry the battery up.

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



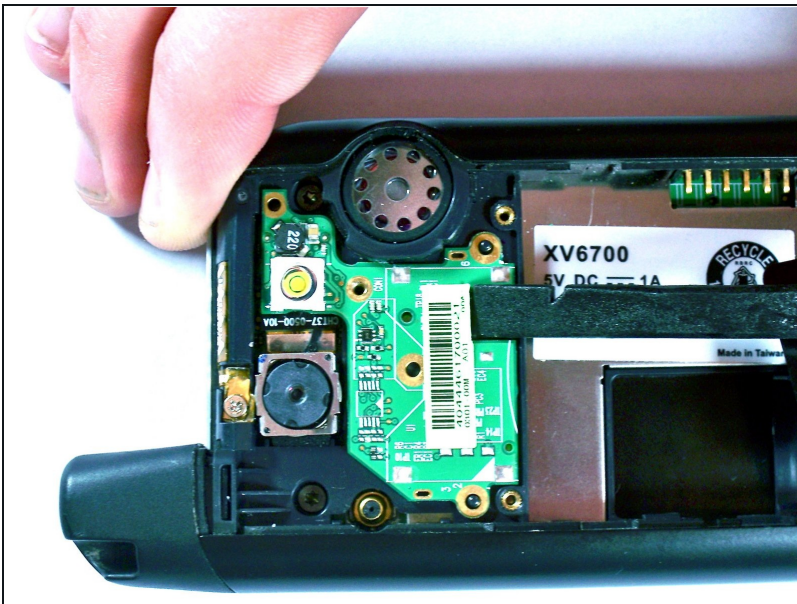
- Use firm pressure to carefully pry off the cover with your fingers.

Step 6



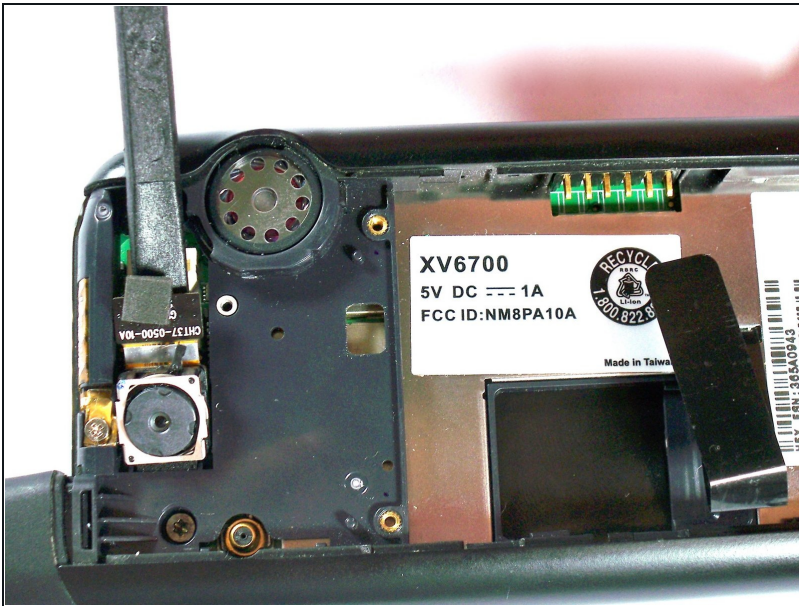
- Remove the 4.0-mm #00 Phillips screw securing the camera flash circuit board. The board is still connected by a connector on the bottom of the board.

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



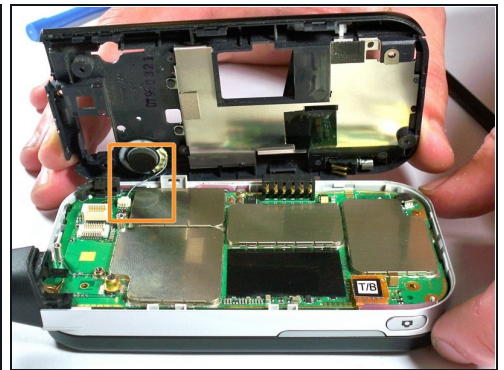
- Remove the four 5.0-mm Torx T6 screws from the corners of the black cover.

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.

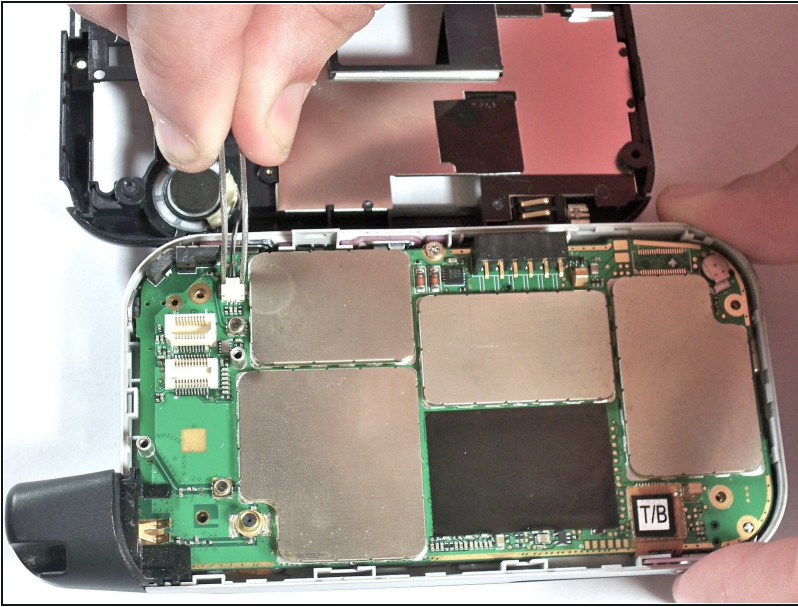
Step 11



- 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.

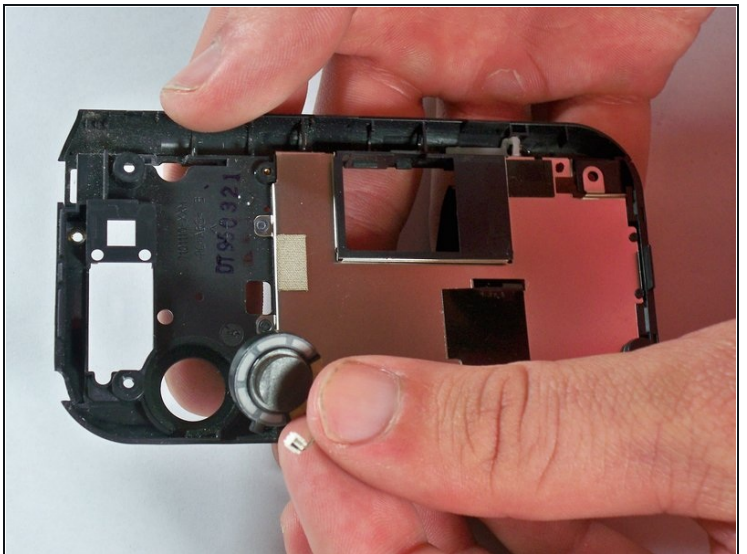
⚠ Do not try to remove case completely. The speaker wire is still connected to the motherboard.

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.