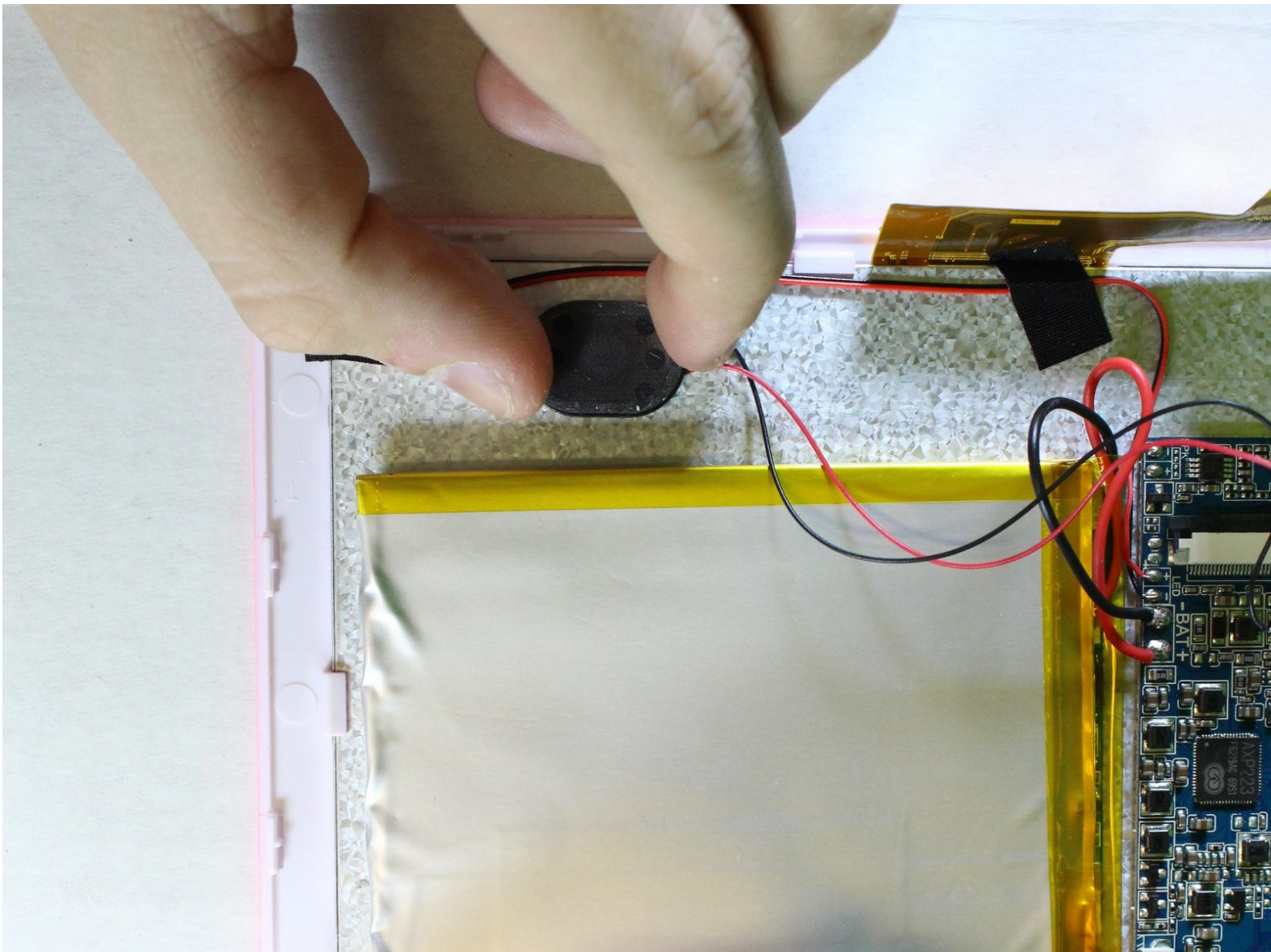




# Tagital T7X Speaker Replacement

This repair guide provides all the steps needed to replace the speaker in Tagital T7X tablet.

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# INTRODUCTION

Replacing the speaker can help with improving the sound quality. This guide should be used if there are any problems with the speaker such as no sound output, constant static, or if the speaker has fallen out of place. It is rated as difficult because it requires soldering.



## TOOLS:

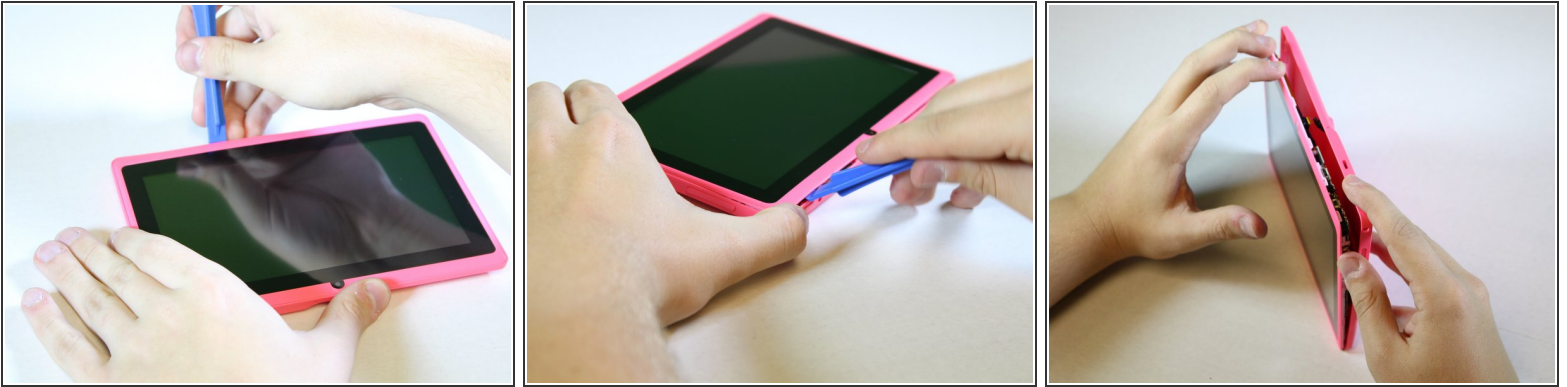
- [iFixit Opening Tools](#) (1)
- [Spudger](#) (1)
- **Black**
- [Solder](#) (1)
- [Soldering Iron](#) (1)



## PARTS:

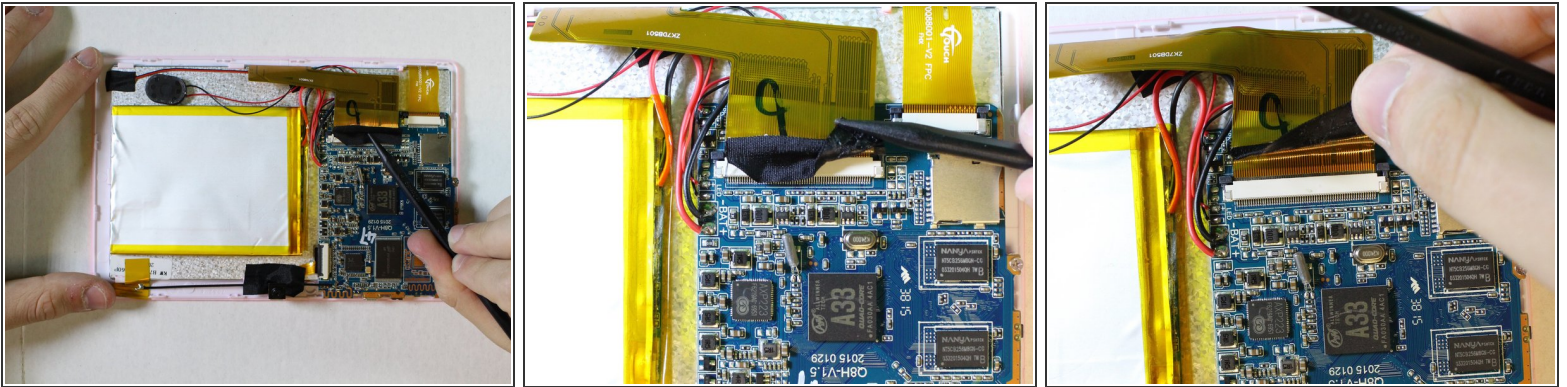
- [Speaker](#) (1)

## Step 1 — Case



- Place the Tagital T7X on a sturdy surface.
- Insert the plastic opening tool into the crack and pry open the tablet. Move the tool along the edge, while continuing to pry up the casing.

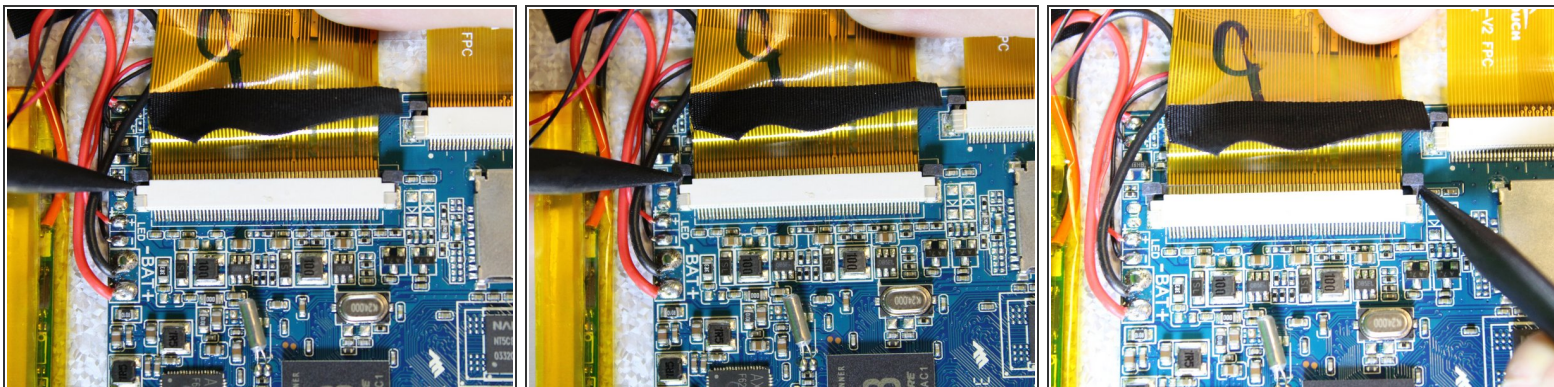
## Step 2 — Speaker



- Remove the ribbon cable on the top left corner of the mother board.
- Gently lift the black tape up to see the ribbon cable socket.

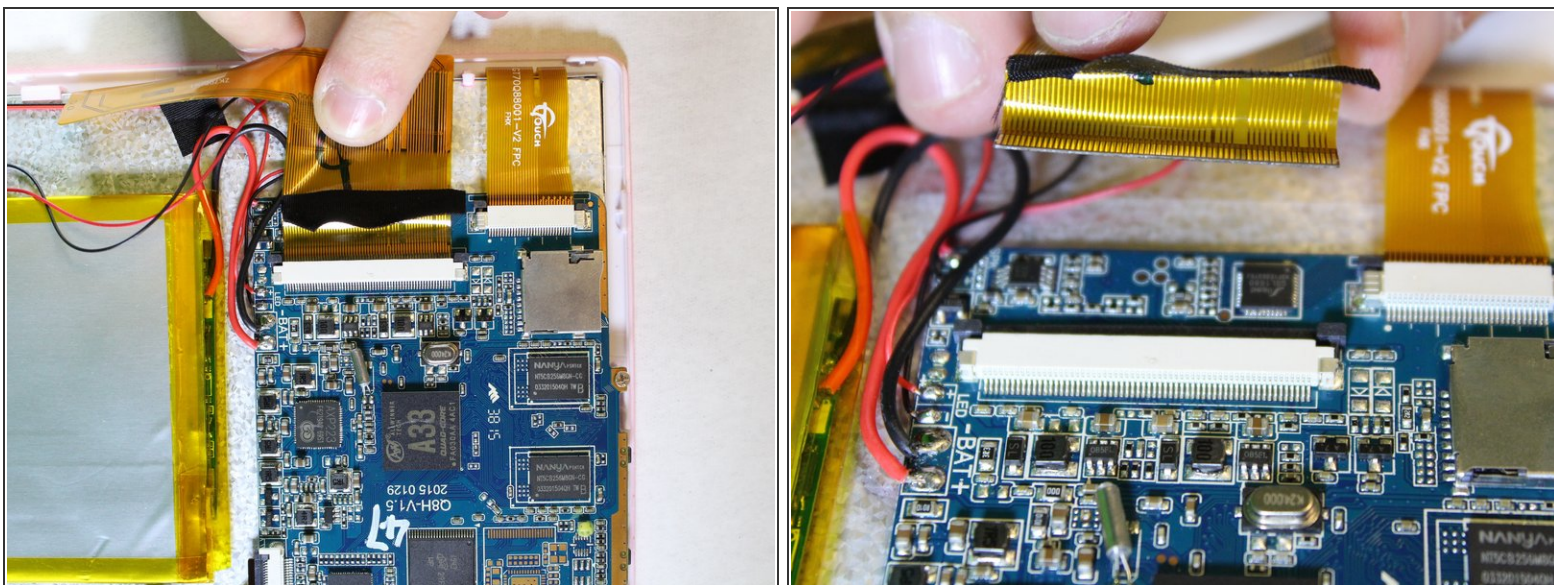


## Step 3



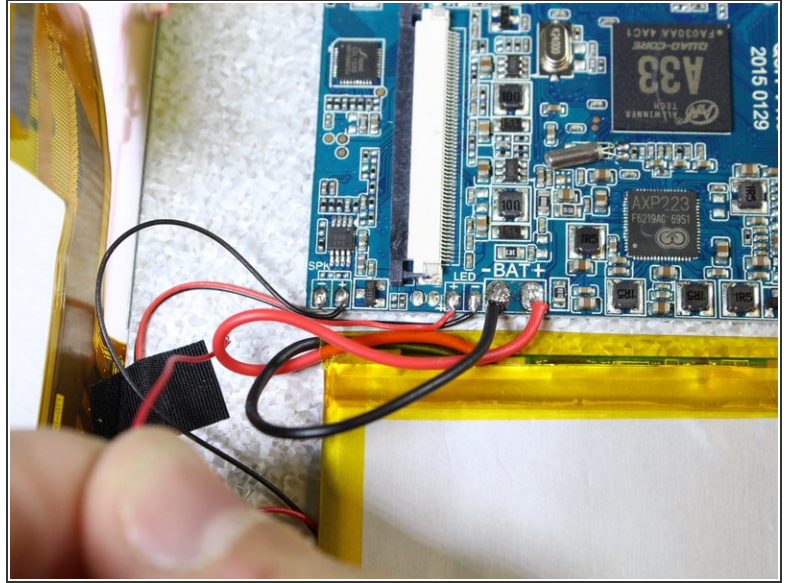
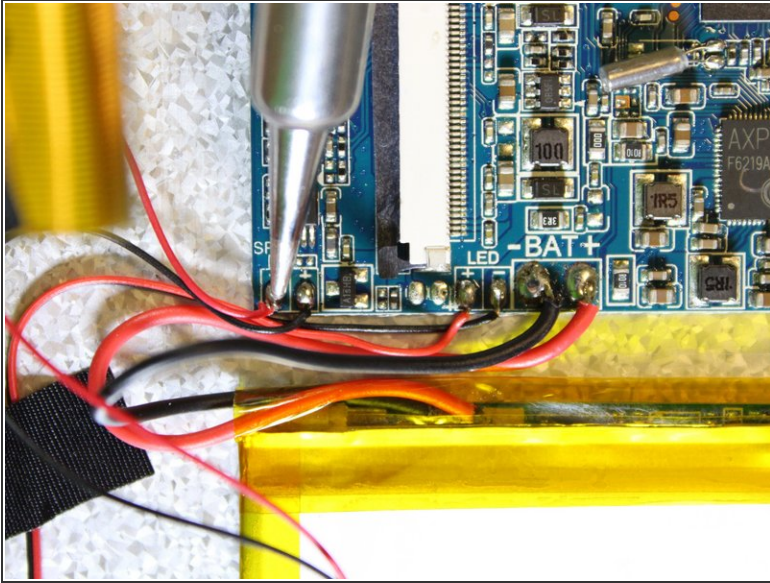
- Push both side buttons away from the socket by using a spudger.


## Step 4




- Gently pull the ribbon cable away from the socket.
- ❗ Don't be afraid to use some force for this step.

## Step 5

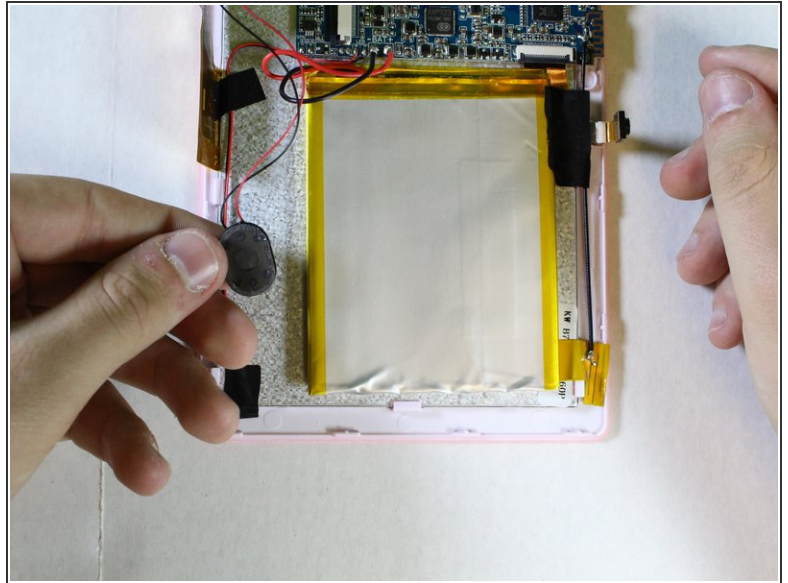
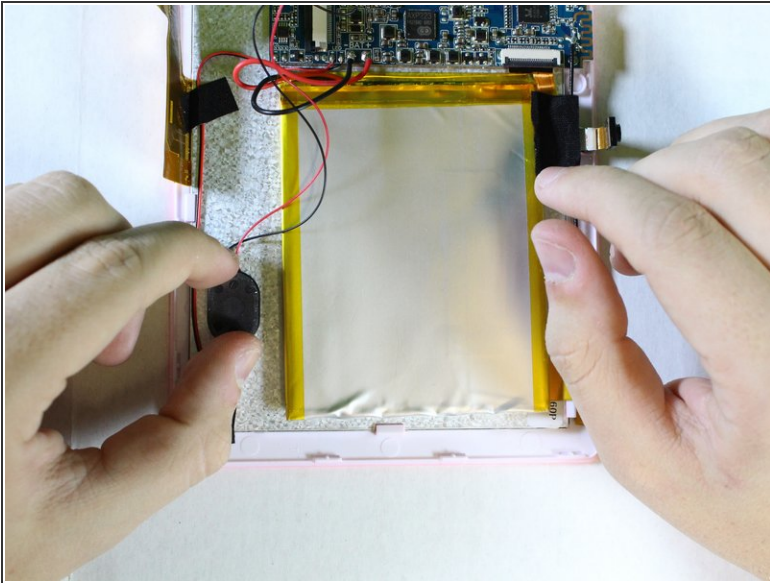


 The soldering iron can destroy components on the motherboard. Only touch the soldering iron to the solder already on the board.

- Touch the tip of the soldering iron to the solder connecting the positive (red) wire.
  - Pull back on the wire with the iron in place, removing it from the hot solder.
  - Repeat this step for the negative wire.
-  The solder will be melted almost instantly. There is no need to hold the iron on the solder for than a second or two. Visit [iFixit's soldering guide](#) for more info.



## Step 6



- Remove the speaker from the motherboard.

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