



Alcatel Jitterbug Smart Headphone Jack Replacement

Guide to replacing Jitterbug Smart Headphone jack.

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INTRODUCTION

Use this guide to replace the headphone jack. This guide requires soldering.

For more information on how to solder and desolder connections, please visit [this guide](#).



TOOLS:

- [JIS #000 Screwdriver](#) (1)
- [Tweezers](#) (1)
- [Metal Spudger](#) (1)
- [iFixit Opening Tools](#) (1)
- [Soldering Iron](#) (1)



PARTS:

- [lithium-ion battery \(2,500 mAh\)](#) (1)
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Step 1 — Battery



- Pry back cover open with a metal spudger, or your fingernail, in the divot at the bottom left corner of the phone.
- Lift open case by the corner nearest the divot and remove it from the phone.

Step 2



- Remove 13 1mm JIS screws with JIS #000 Screwdriver.

Step 3



- Gently pry off the Mid frame from the phone using a Metal Spudger.

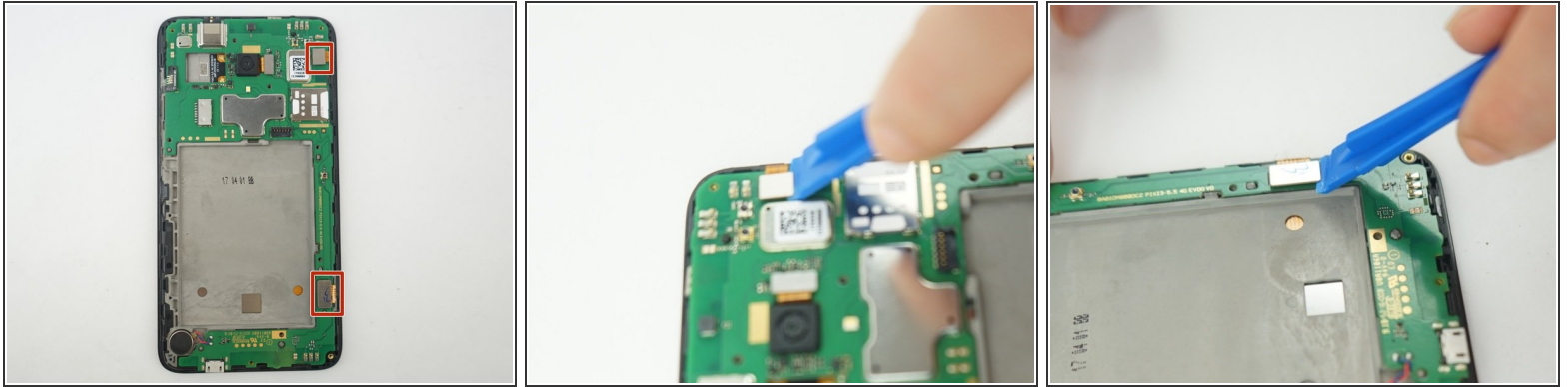
Step 4



- Use a pair of tweezers to pull the battery connector from its port.

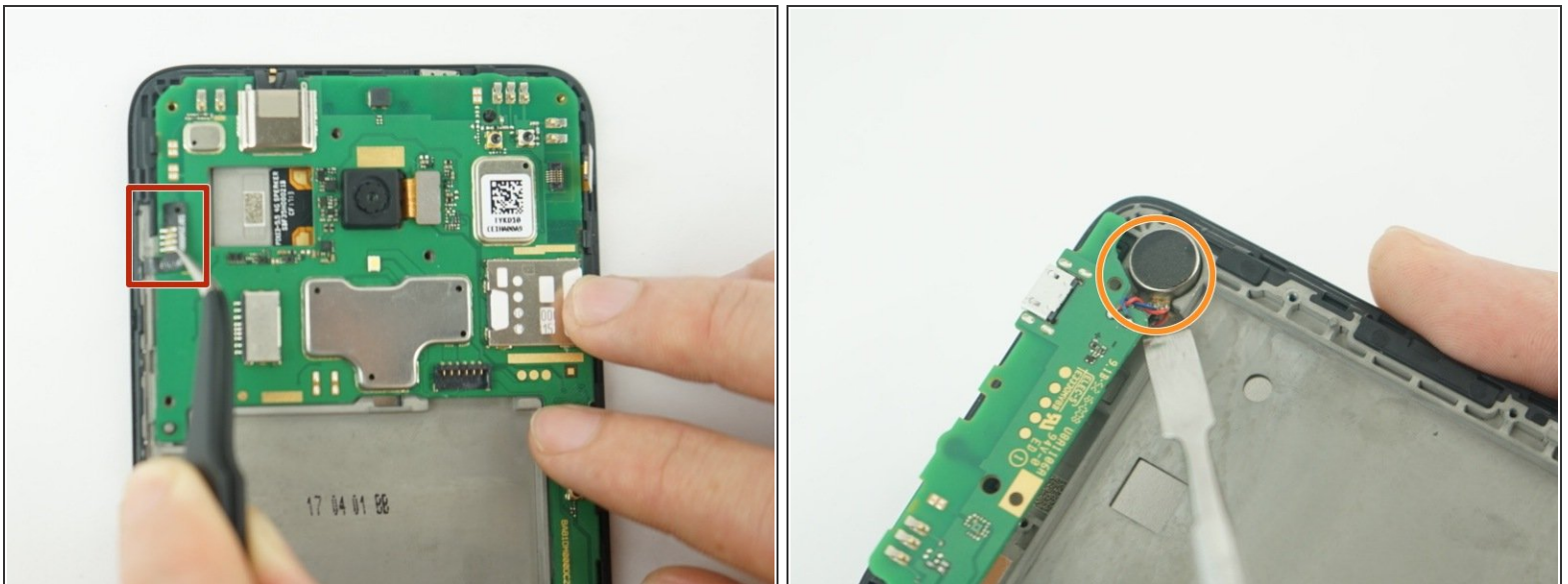
⚠ Be careful not to tear the battery from its connection.

Step 5 — Motherboard



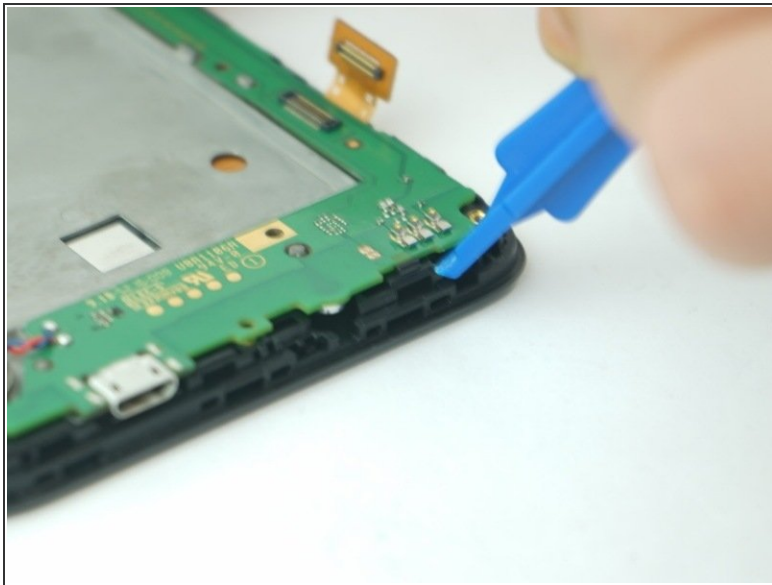
- Use the Plastic Opening tools to gently dislodge the two connection on the top and bottom right of the phone from the inside of the phone.

Step 6



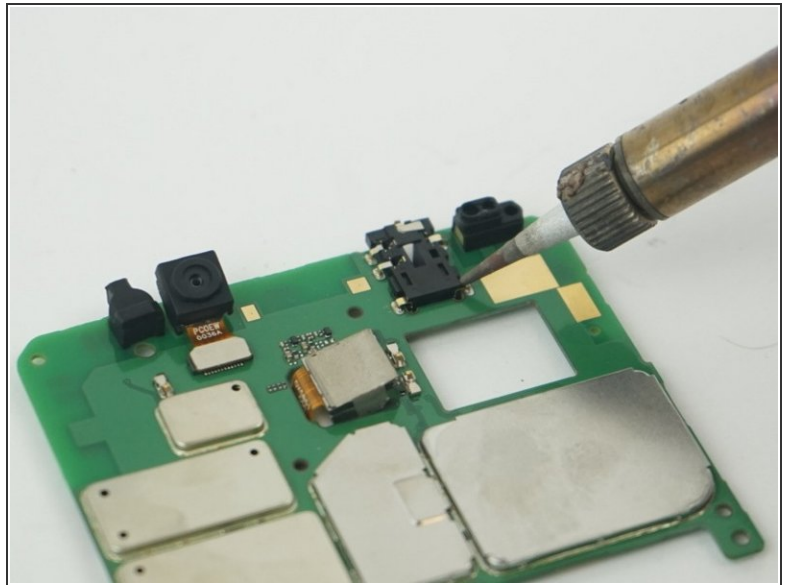
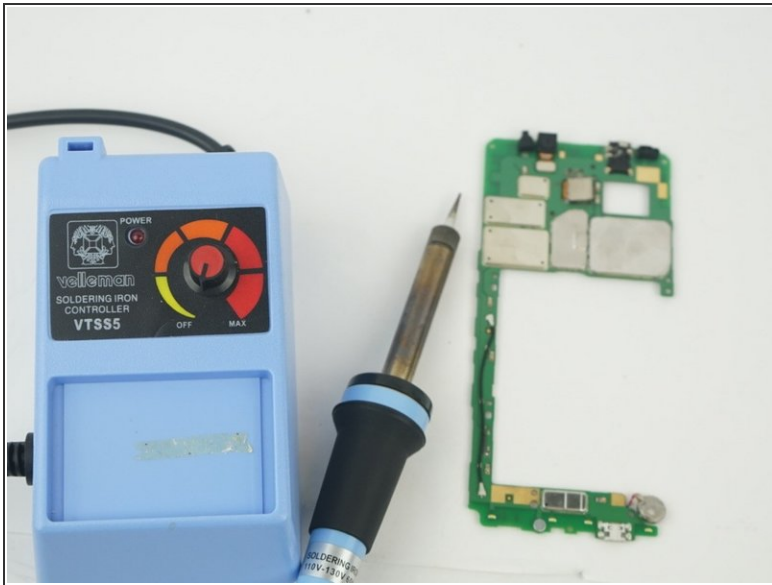
- Use a pair of tweezers to pull the black ribbon connector from its port.
 - Use a metal Spudger to gentle remove the speaker that glued at the bottom left of the phone.
- ⚠ Be careful to avoid damage the black connector or the wire connect the speaker to motherboard.

Step 7



- Using a plastic opening tool, begin to gently pry the motherboard, away from the display assembly.
- The motherboard will freely remove.

Step 8 — Headphone Jack



- Flip the motherboard upside-down and desolder the pin connection of headphone jack to the motherboard.
- Once pins desolder, pull the headphone jack out.
- ⓘ If you need helps on solder/desolder, here is the line to the [soldering skills guide](#).

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

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