Alcatel Jitterbug Smart Charging Port Replacement

Alcatel Jitterbug Smart charging port replace guide.

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INTRODUCTION

Use this guide to replace the Charging Port of Alcatel Jitterbug Smart.

This guide requires the ability to desolder the charging port from the motherboard. 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)

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www.iFixit.com

Step 1 — Battery

- Pry back cover open with a medal 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.

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Step 3

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

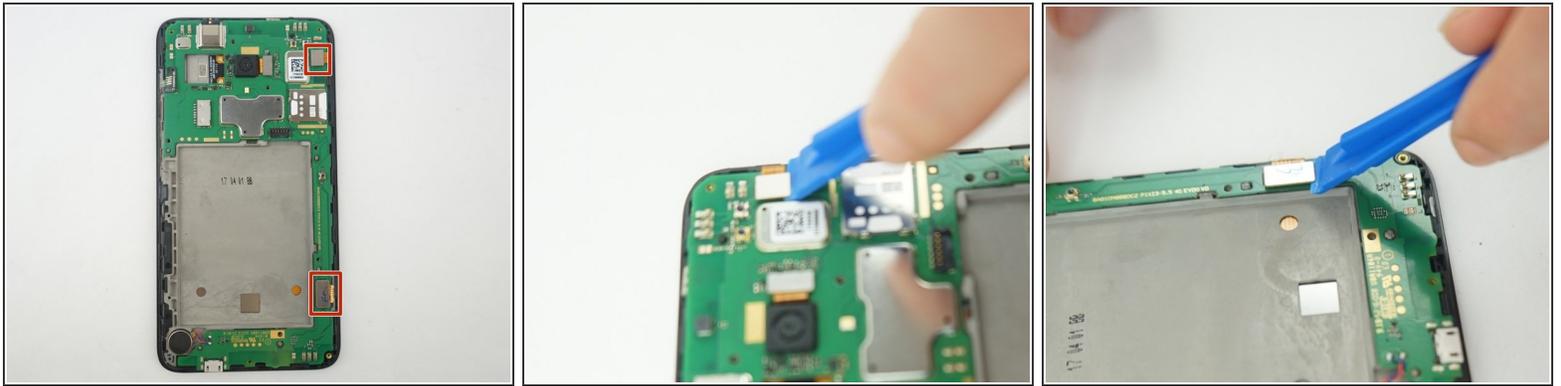## Step 4

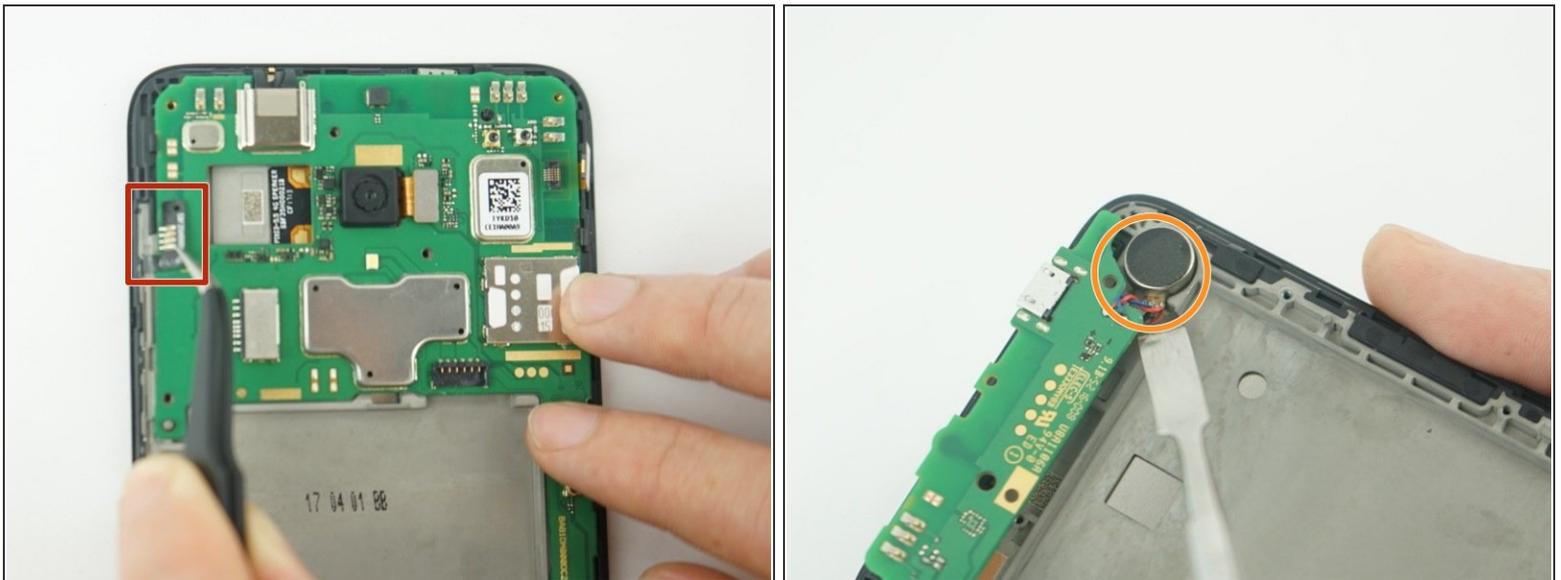- Use a pair of tweezers to pull the battery connector from its port.

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

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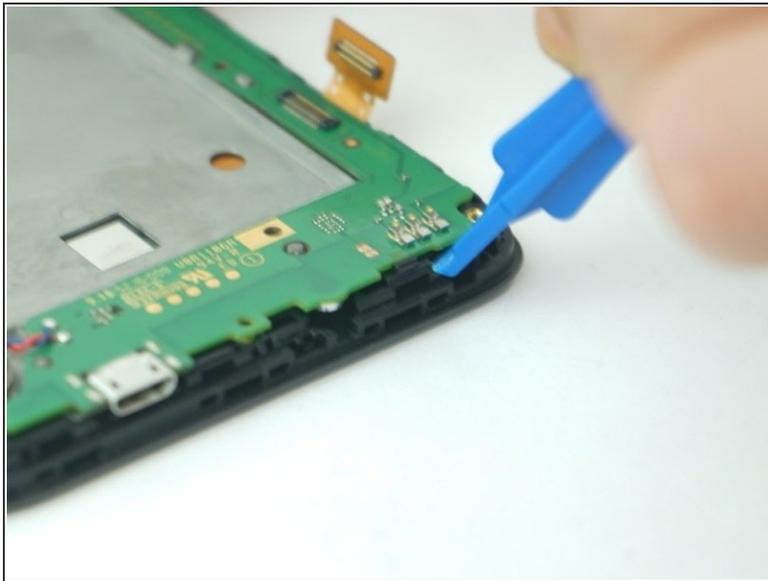
Step 5 — Motherboard

- 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.
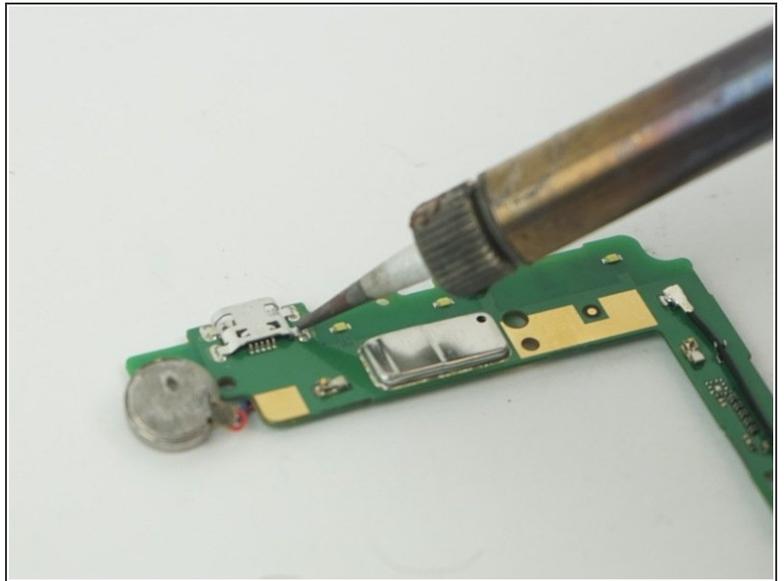
Step 6

- 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 — Charging Port

- Flip the motherboard over and desolder the charging port pin connecting on the motherboard.

- Once pins desolder, pull off the charging port.

- (i) If you need helps on solder/desolder, here is the link to the soldering skills guide.

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

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