



Disassembling Beats Pill 1.0

This guide will help you disassemble the Beats Pill so that you can replace any of the components inside of the device using a replacement guide.

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INTRODUCTION

The following guide will help with the safe disassembly of the casing and the two separate the sides of the device. Follow each step carefully as to not damage the device.

TOOLS:

- [Phillips #0 Screwdriver](#) (1)
 - [Phillips #00 Screwdriver](#) (1)
 - [Spudger](#) (1)
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Step 1 — Removing the Case Screws



- Using the spudger, create space between the speaker covers and then remove.
- On the underside of the device, remove the rubber stand with the BeatsPill logo on it.
- Using a Philips #0 Screwdriver that is ESD-safe. Remove the 4 screws circled in blue that were underneath the rubber stand.

Step 2 — Removing Center Cover



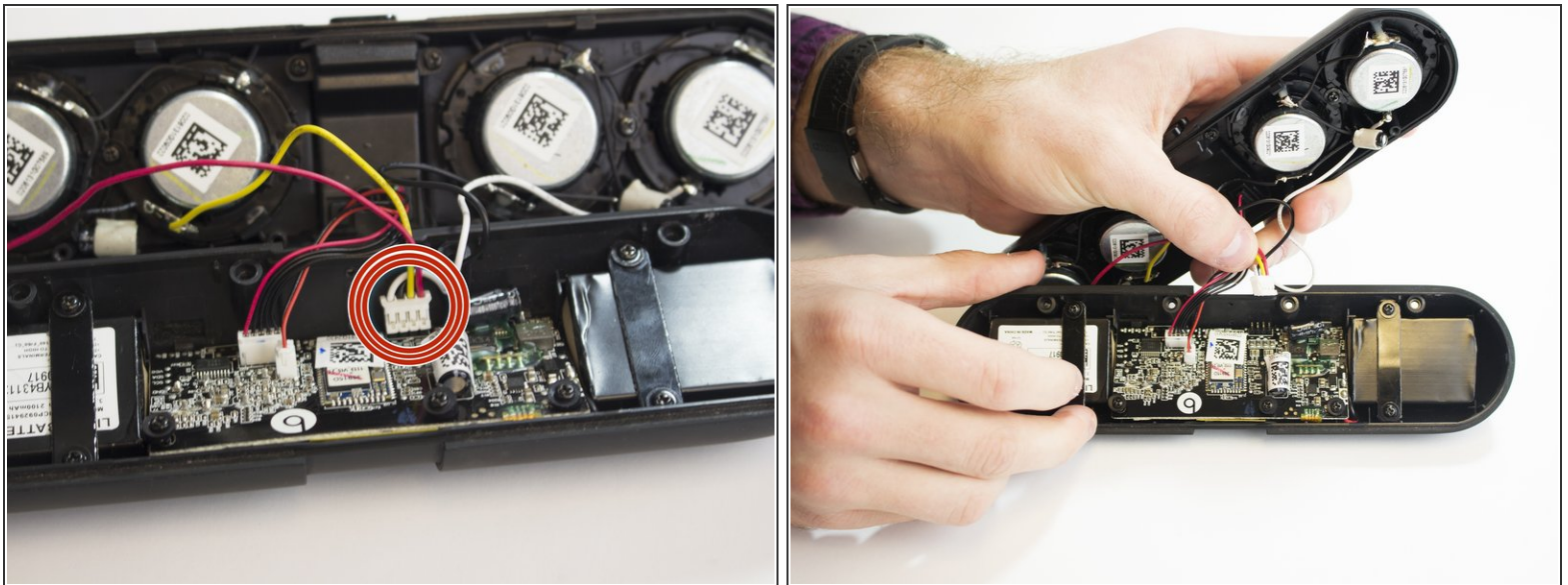
- Remove the 2 screws circled in red with the ESD-safe Philips #0 Screwdriver.
- Slowly remove the center band and 2 clip rings until the adhesive separates as to prevent damage.

Step 3 — Separate the Device



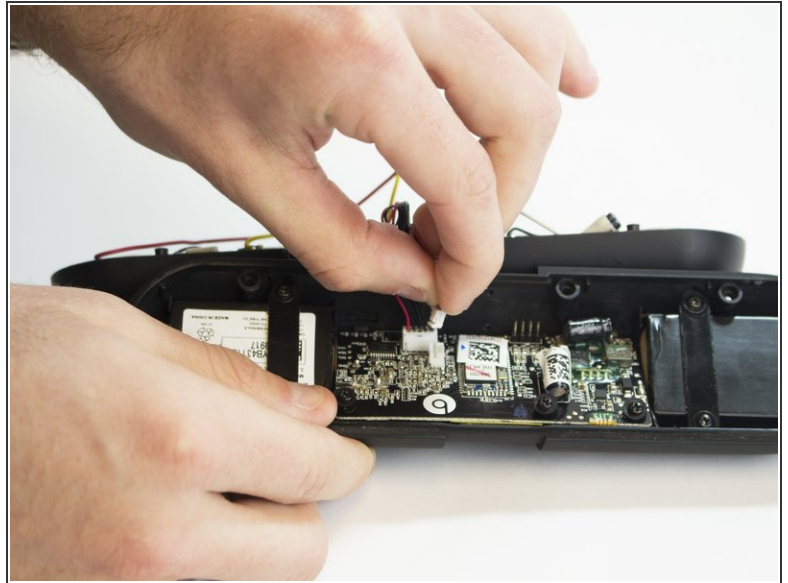
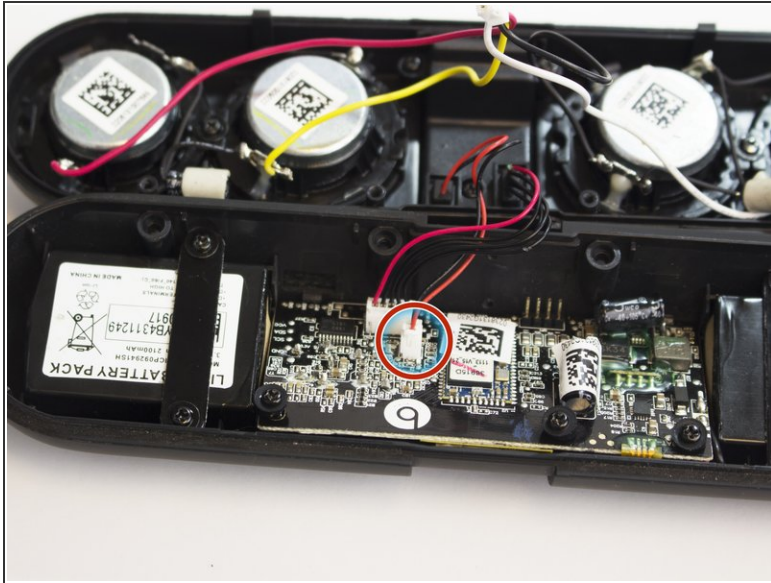
- Using the spudger, starting in the middle, pry the device apart along its seam as circled in pink.
- Open the device as highlighted in red to separate the two main bodies of the device. Device should look as picture above.

Step 4 — Disconnect Speaker Wiring



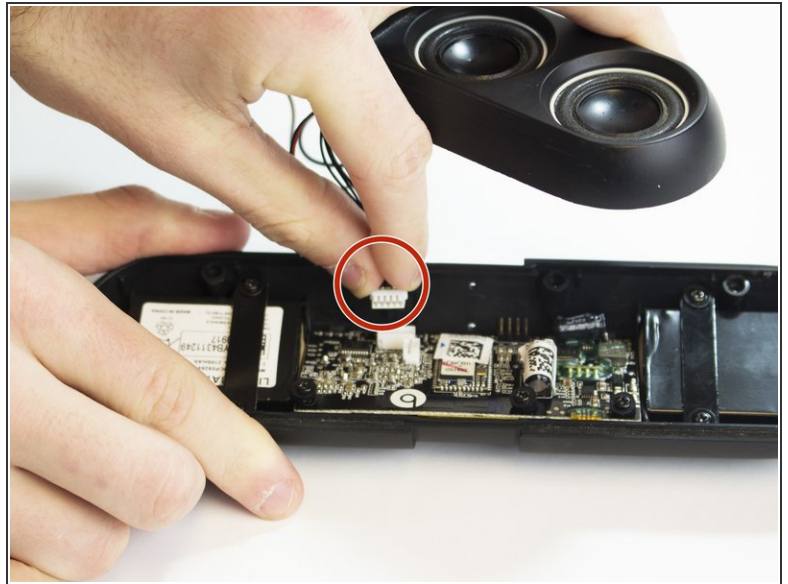
- Circled in red is the speaker pin (yellow, red, black, white) from the mother board. • (Caution! Ground yourself when touching the mother board) Take a picture of the device cables connected to ensure you're able to reconnect them correctly later.

Step 5 — Disconnect NFC Sensor Wiring



- Circled in red here is the NFC sensor cable. This cable has two (black and red) wires and should be removed carefully.

Step 6 — Disconnect Control Wiring



- Remove control cable, highlighted in red with 5 wires (four black and one red) carefully.

To reassemble your device, simply follow the disassembly guide in reverse. If you have questions or concerns about the disassembly of your device, please see the device page or troubleshooting page for the Beats Pill 1.0 for more information.