



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 Beats Pill 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 an ESD-safe Phillips #0 screwdriver, remove the four screws that were underneath the rubber stand.

Step 2 — Removing Center Cover



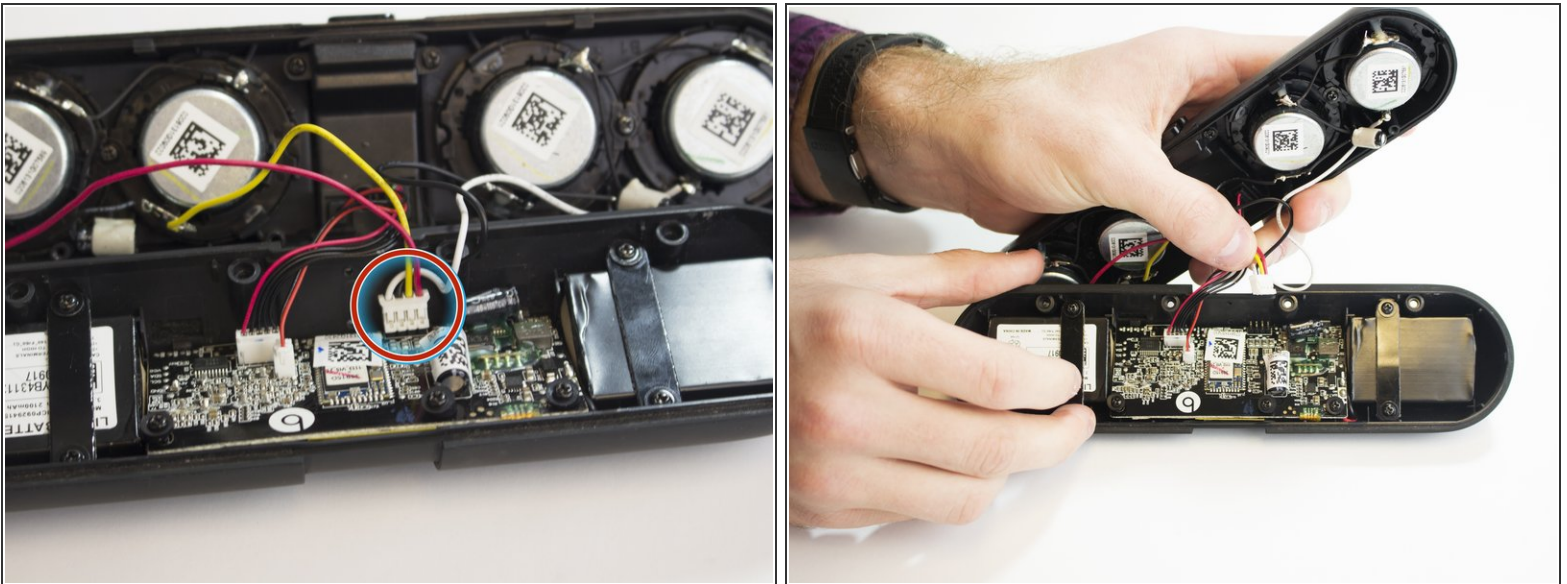
- Remove the two screws with a Phillips #0 screwdriver.
- Slowly remove the center band and two clip rings until the adhesive separates. Set to the side the clip rings and the center band

Step 3 — Separate the Device



- Use the spudger to pry the device apart along its seam, starting in the middle.
- Open the device to separate the front and back panels.

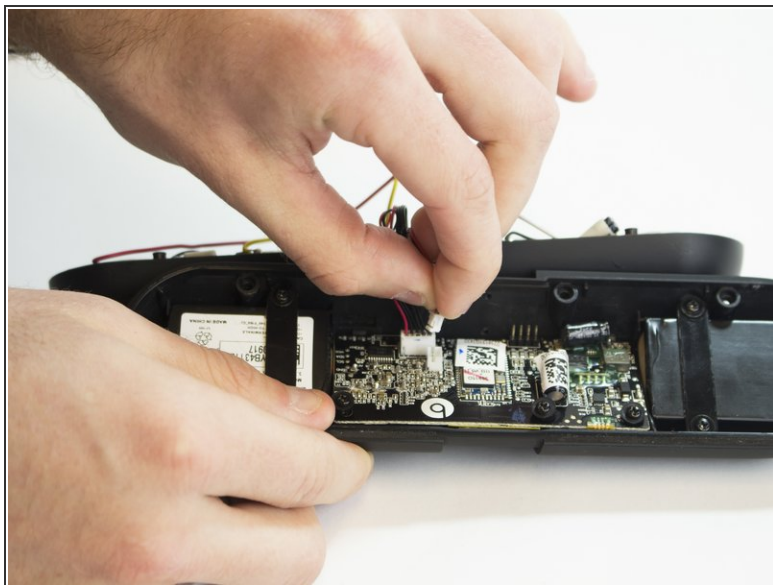
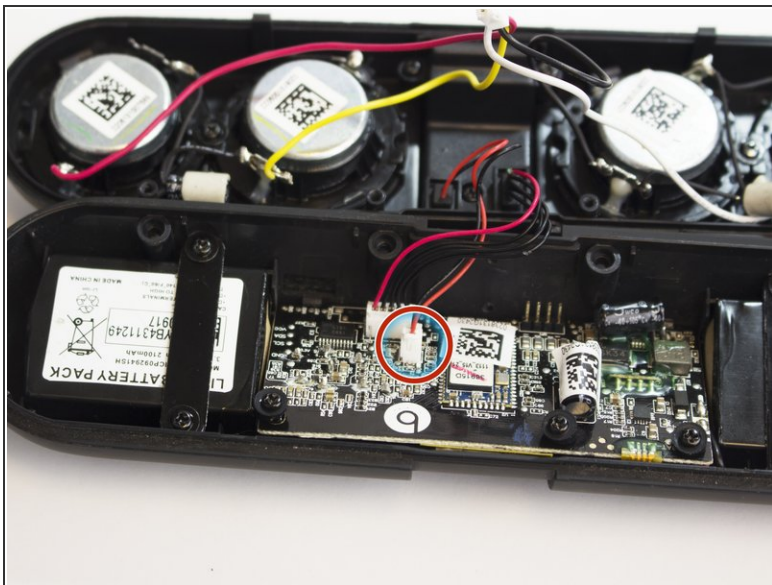
Step 4 — Disconnect Speaker Wiring



- Carefully remove the yellow, red, black, and white wires from the motherboard.

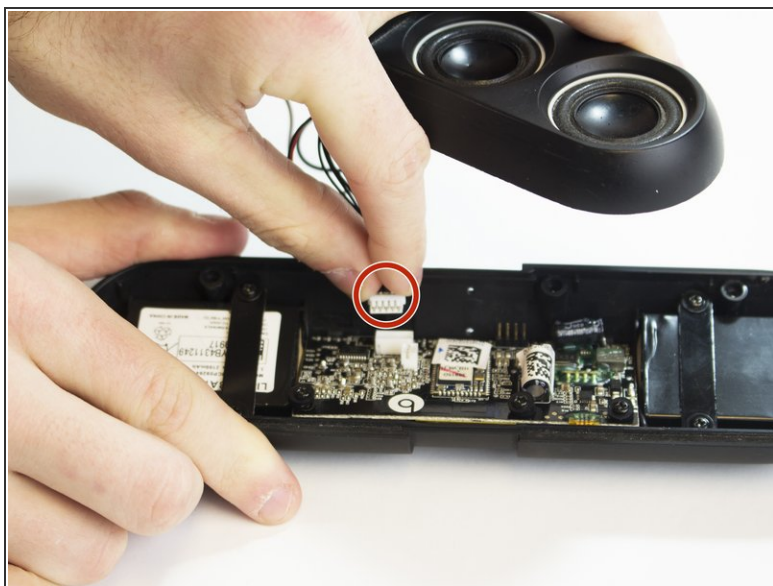
⚠ Ground yourself when touching the motherboard.

Step 5 — Disconnect NFC Sensor Wiring



- Carefully remove the black and red NFC sensor wires.

Step 6 — Disconnect Control Wiring



- Carefully remove the control cables (4 black, 1 red).

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.