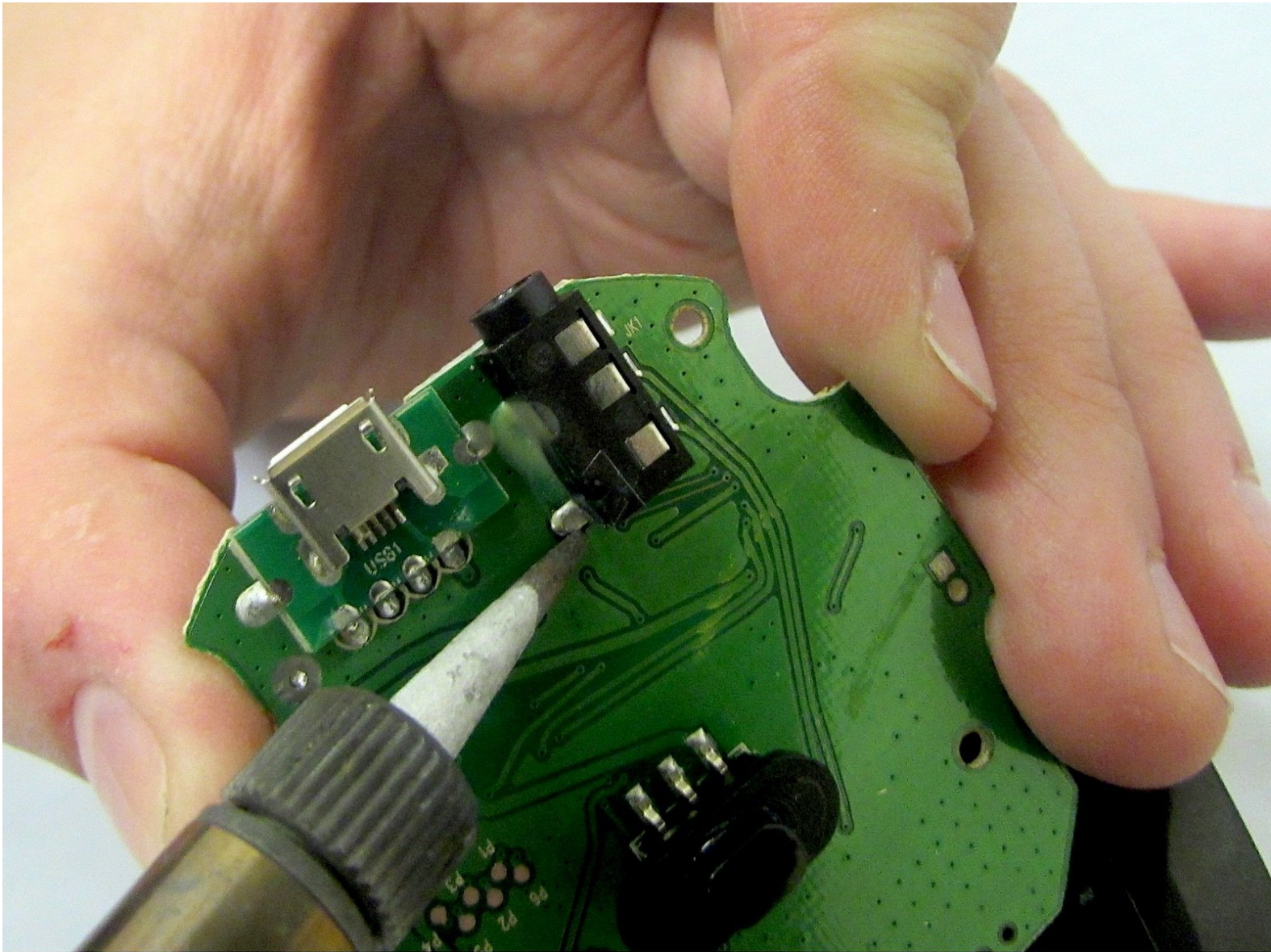




HMDX Chill Audio Port Replacement

This guide will show users how to replace the audio port on the HMDX Chill.

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INTRODUCTION

If your HMDX Chill will not play through headphones or other audio port devices, you can fix the problem by replacing the audio port. This guide will show you how to disassemble the HMDX Chill. This guide will also show you how to locate the audio port so you can replace the defective audio port.



TOOLS:

- [Soldering Workstation](#) (1)
 - [Metal Spudger](#) (1)
 - [Phillips #1 Screwdriver](#) (1)
-

Step 1 — Remove Rubber Base



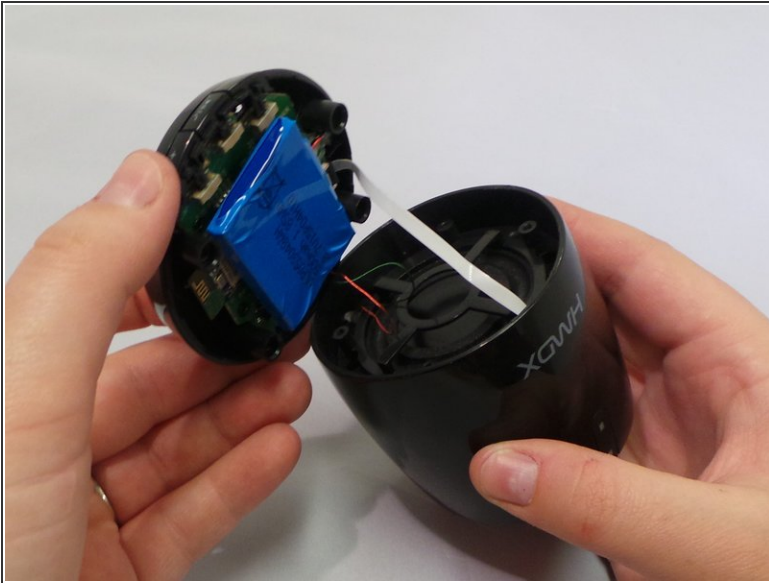
- Insert a metal spudger under the rubber base.
- Pry the rubber base off.

Step 2



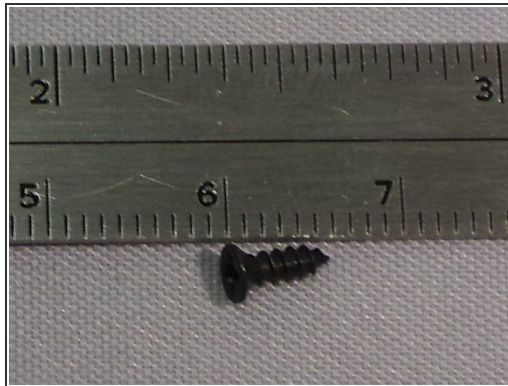
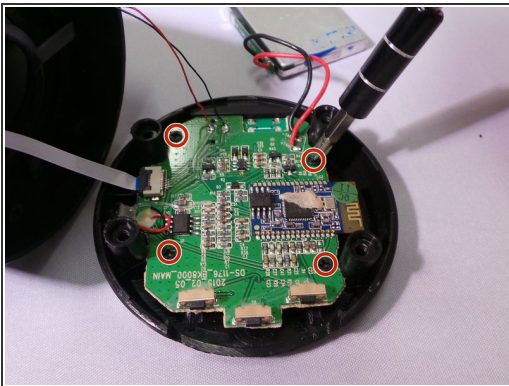
- Use a Phillips #1 screwdriver to remove four 9 mm screws from the base of the device.

Step 3



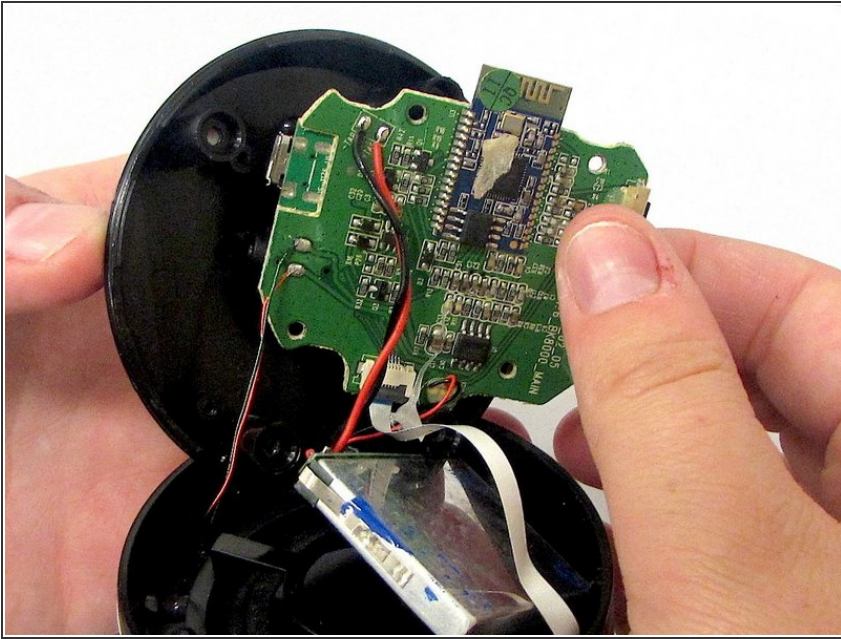
- Grip the base of the HMDX Chill.
- Pull the base upwards.

Step 4 — Motherboard



- Use a Phillips #1 screwdriver to remove the four 6 mm screws that secure the motherboard to the base of the device.

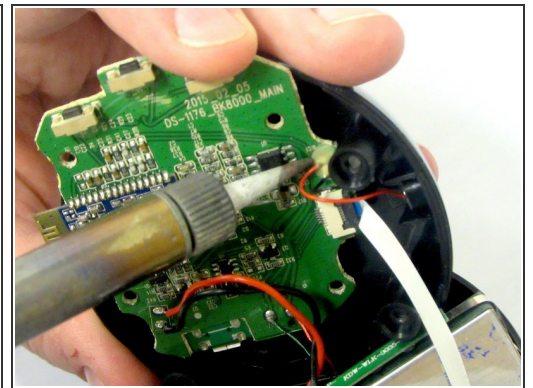
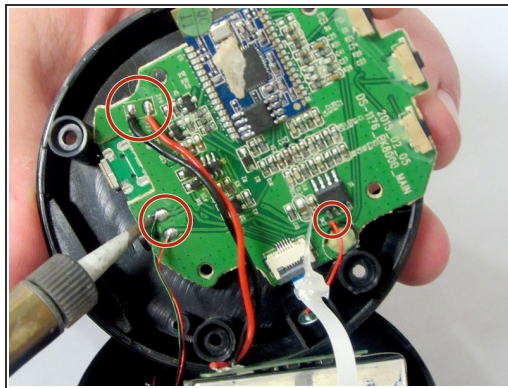
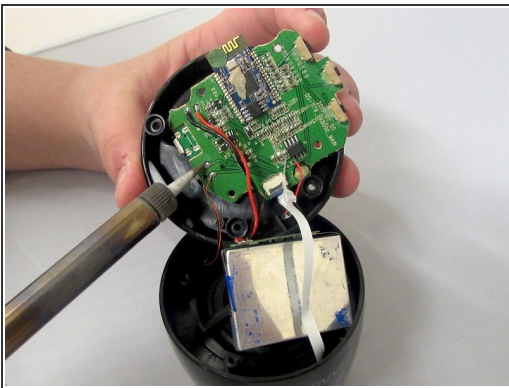
Step 5



- Pull the motherboard away from the base gently.

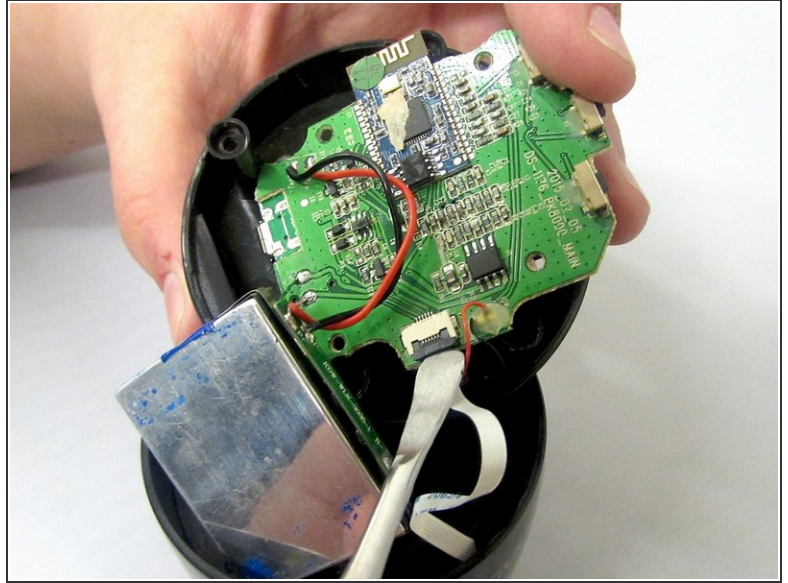
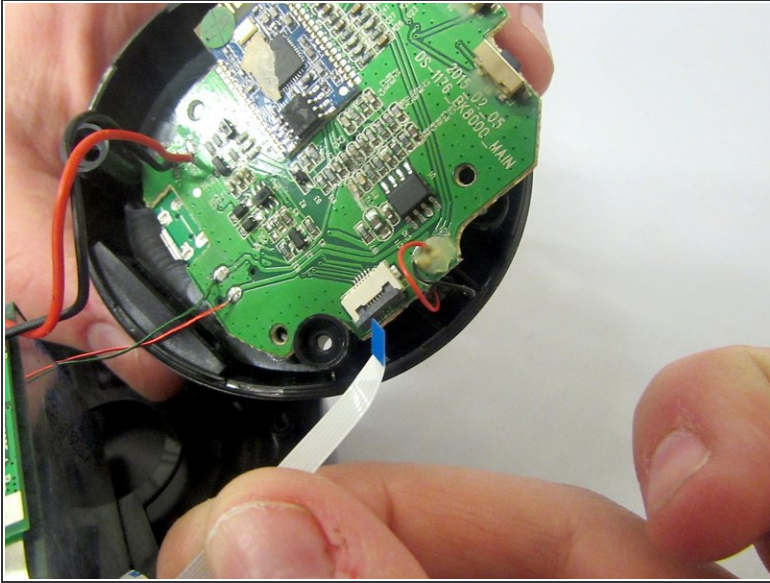
⚠ Do not pull too hard on the motherboard. It is still attached to the base by wires.

Step 6



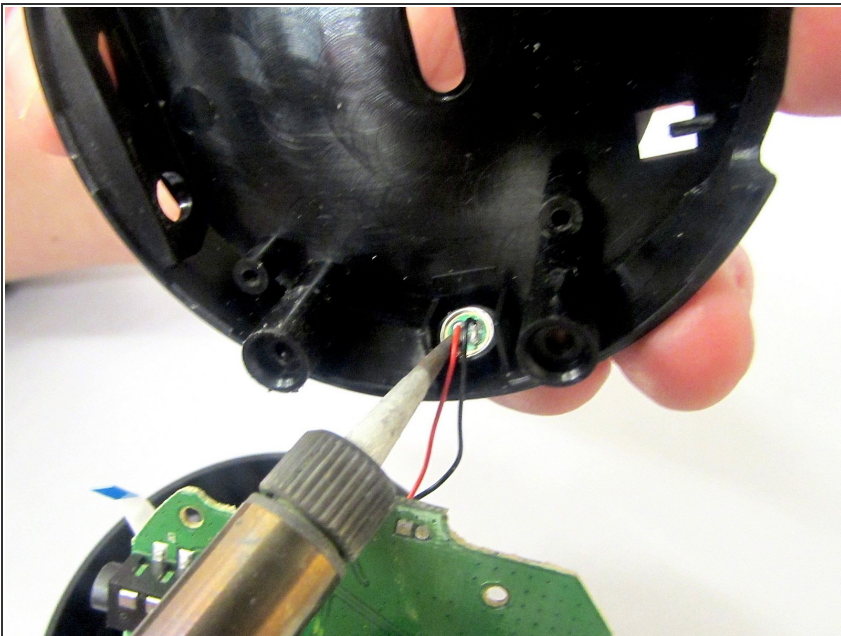
- Use a soldering iron to [desolder](#) the wires connecting the motherboard to the case.

Step 7



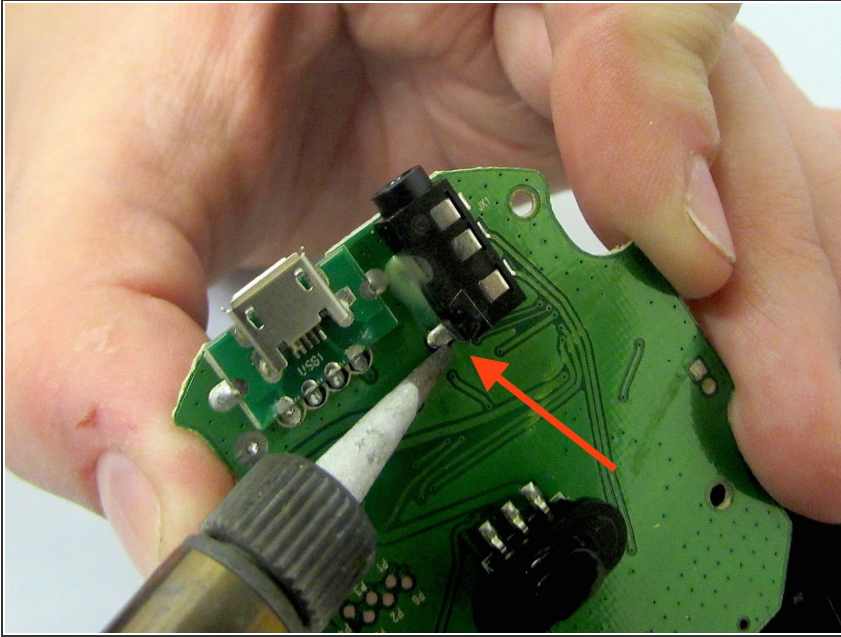
- Insert the spudger between the case and the wire and move the spudger upwards.
 - ⓘ This will cause the case to prop open.
- The wire behind the motherboard will now be visible. Pull this out from behind.

Step 8



- Use the soldering iron to desolder the wires connecting the motherboard to the base of the HMDX Chill.

Step 9 — Audio Jack



- [Desolder](#) the audio jack from the motherboard using a soldering iron.

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