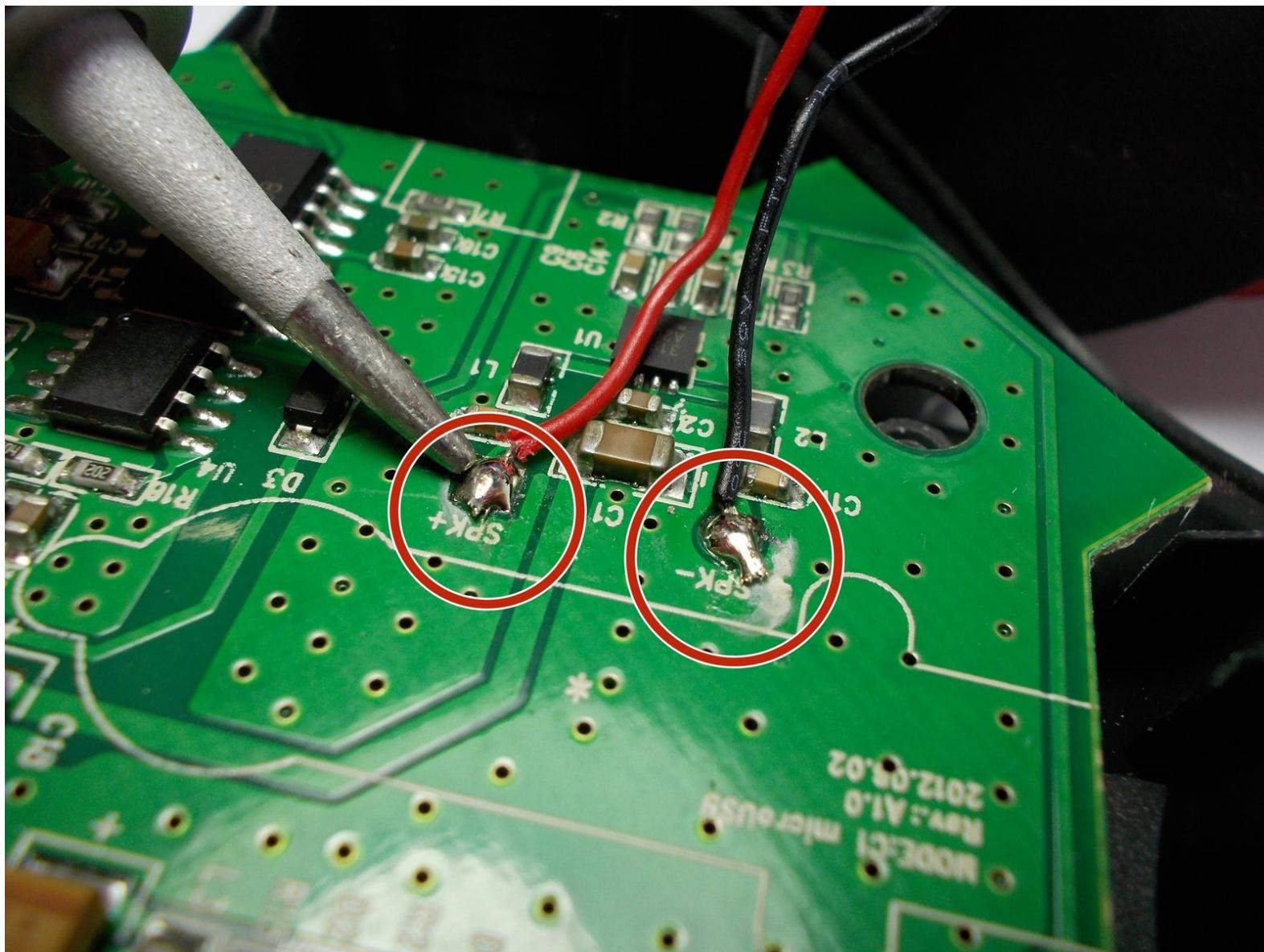




Kinivo ZX100 Mini Portable Speaker Replacement

This guide walks you through replacing the speaker component of the Kinivo ZX100 Mini Portable Speaker.

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INTRODUCTION

If your Kinivo ZX100 Mini Portable Speaker connects properly, but has stopped playing sound, the speaker itself may be broken. Follow these steps to replace the speaker. Have a replacement speaker component ready, and be prepared with soldering safety equipment.

TOOLS:

- Philips screw driver- small (1)
- Soldering Iron (1)
- Replacement speaker (1)
- safety glasses or other eye protection (1)
- heat resistant gloves (1)

Step 1 — Disassembling Kinivo ZX100 Mini Portable Speaker



- Open the circular portion at the top of the speaker by twisting it until it reaches the maximum possible height.

- *(i)* Make sure it is twisted fully, as this will allow access to four screws to be removed in the next step.

Step 2



- Remove the four 12 mm Phillips screws from the enclosure.

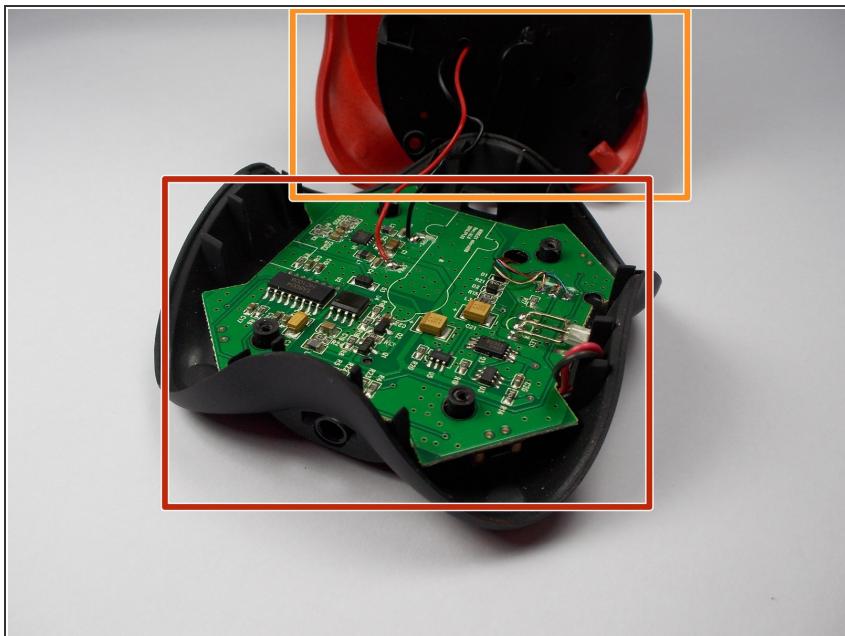
Step 3



- Separate the resonator portion from the base of device to reveal the middle separator of the enclosure. The enclosure will now be in two pieces.
- Hold the resonator portion of the enclosure gently aside to make sure there is no tension on the black and red wires coming from the bottom portion of the device.

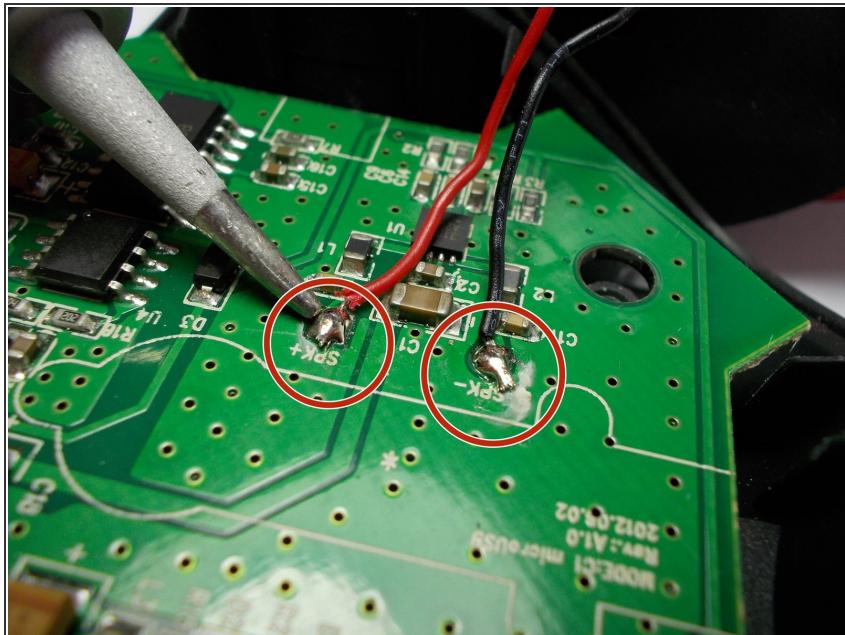
⚠ Excessive force may disconnect the black and red speaker wires from the circuitry in the bottom portion of the device.

Step 4



- Separate the very bottom portion of the enclosure (marked in red) by pulling vertically on the red portion of the enclosure (marked in orange).
- Gently set the very bottom portion and the resonator section aside once they have both been separated.
- Remove the circuit board with your hands by lifting and sliding the board away from the LED indicator.

Step 5 — Speaker



- Desolder both wired connections.
- Once the solder has melted, the wires should be easily pulled off the circuit board.

 Be sure to connect the black wire to SPK- and the red wire to SPK+ when soldering the wires back onto the circuit board.

Test the speaker once you've reassembled it. Sound should now play properly on your Kinivo ZX100 Mini Portable Speaker.

