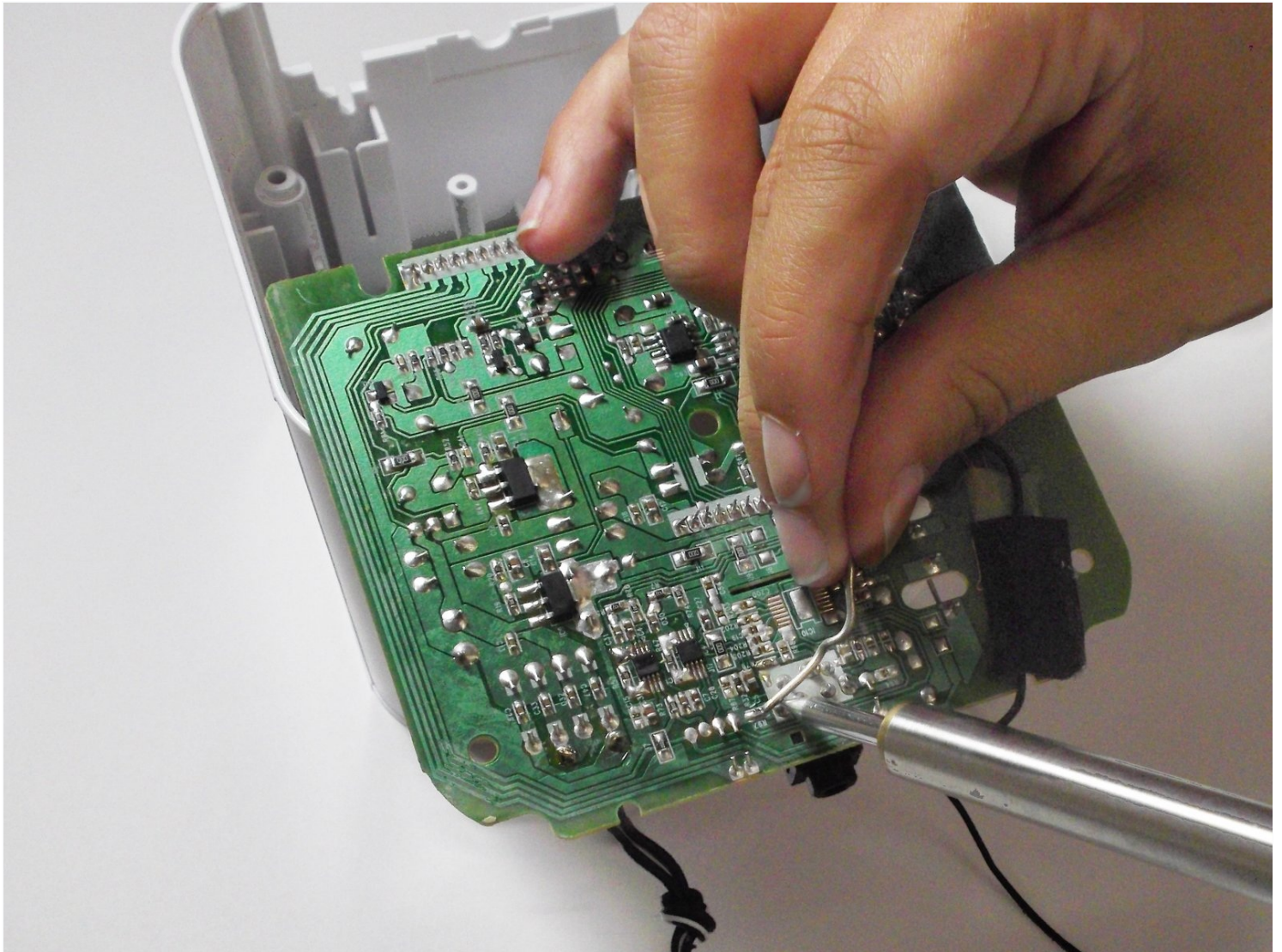




Audiovox CR8030iE5 AUX Port Replacement

If the AUX port isn't working, install a new...

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INTRODUCTION

If the AUX port isn't working, install a new one! This guide shows you how to change out an old AUX port that may not be working correctly.

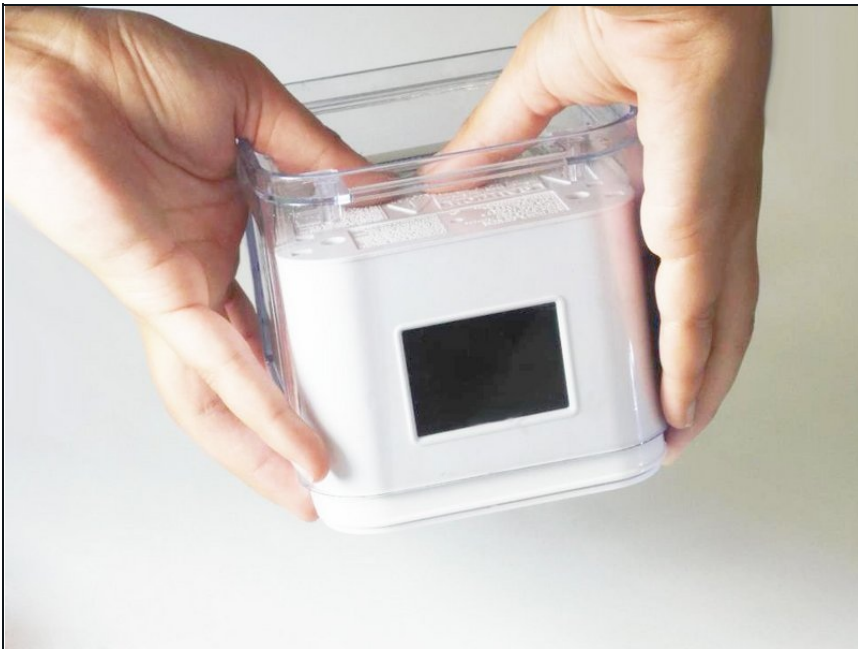
Note: This guide involves soldering and should not be done by children. If you do not know how to solder, check out [How To Solder and Desolder Connections](#) to learn how before beginning this guide.

TOOLS:

[Phillips #1 Screwdriver](#) (1)

[Soldering Workstation](#) (1)

Step 1 — Top-Casing



- Turn the device upside down.
- Apply constant pressure to the base of your Audiovox, while holding the plastic casing until the casing is completely removed.

Step 2



- Remove the four screws from the base using a Phillips #1 screwdriver.

Step 3



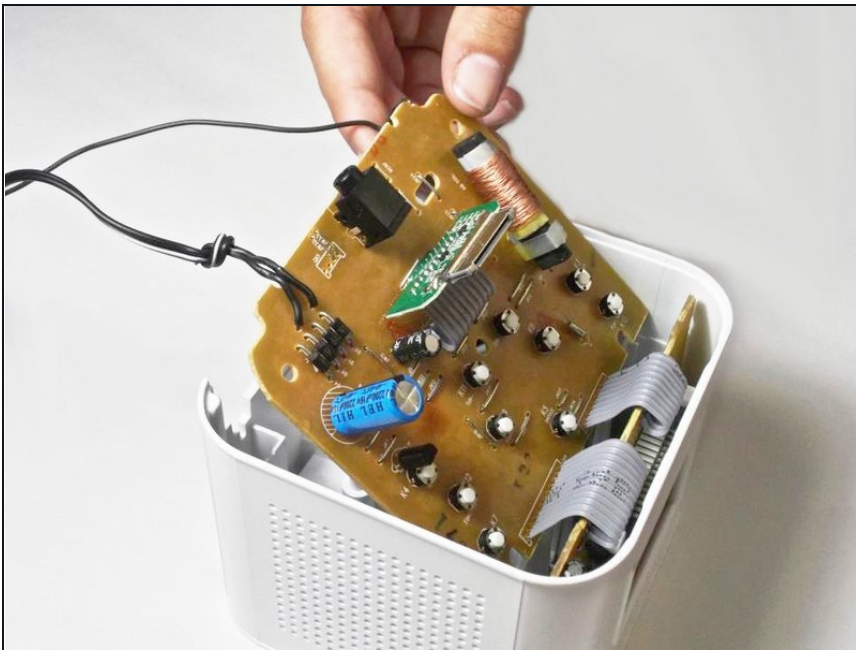
- Turn the device right-side up.
- Gently pull the top panel off of the device.

Step 4



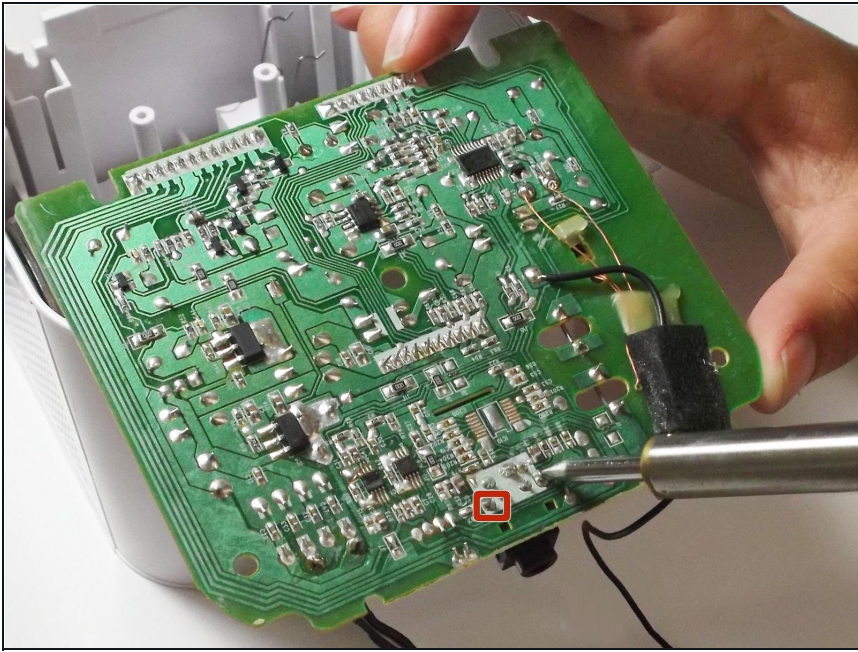
- Using a Phillips #1 screwdriver, remove the screw found in the middle of the board.

Step 5



- Pull back the board gently to avoid disconnecting the attached wires.
- ① This allows you to view the soldered connections on the other side, and the internal components.

Step 6 — AUX Port



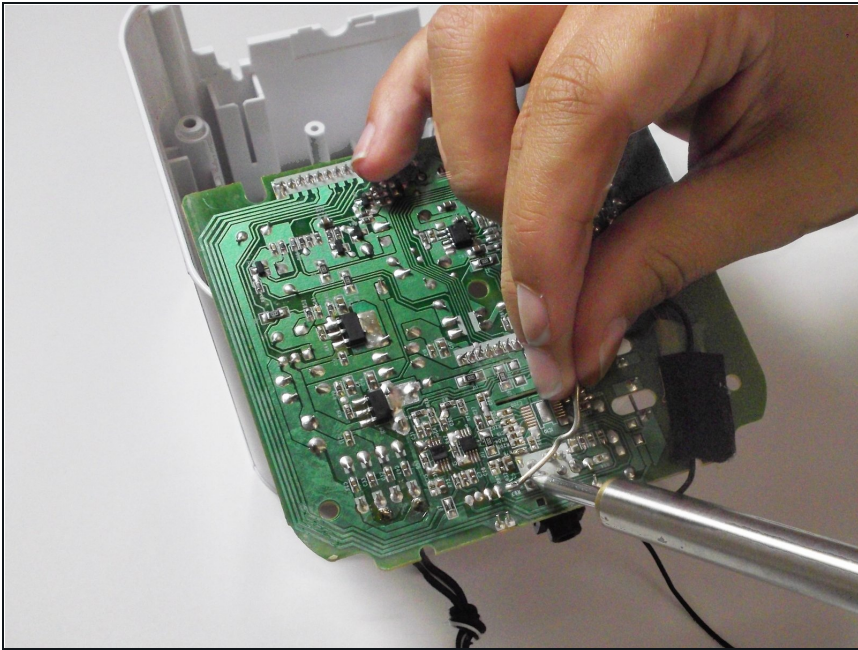
- To remove the faulty AUX port wires, de-solder the two wires on the white rectangular region of the board.

① If you don't know how to solder, check out [How To Solder and Desolder Connections](#).

⚠ Soldering irons are extremely hot and can burn you if you touch them!

⚠ If you hold the soldering iron tip at the same spot for too long, it can strip the metal from the plastic board. You may not be able to solder wire to that point again.

Step 7



- Carefully insert the new AUX port wires into their designated holes and solder them into place.
- ① If you don't know how to solder, use the guide, [How To Solder and Desolder Connections](#).
- ⚠ Soldering irons are extremely hot and can burn you if you touch them!
- ⚠ If you hold the soldering iron tip at the same spot for too long, it can strip the metal from the plastic board. You may not be able to solder wire to that point again.

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