



Insignia NS-SPBTBRICK-CM Auxiliary Port Replacement

This guide will show you how to replace the auxillary port on the Insignia Bluetooth Speaker NS-SPBTBRICK-CM.

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INTRODUCTION

This guide gives an in depth explanation of replacing the auxiliary port in the Insignia Bluetooth Speaker. Read if you want step by step instructions on how to replace the auxiliary port. If you have any physical disability in your hand, wrist, or arm please consider having a different individual because these tasks require steady hands.

TOOLS:

- [Phillips #000 Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)
- [Magnetic Project Mat](#) (1)
- [Special screws, spudger, and a sauter.](#) (1)
- [Tweezers](#) (1)

PARTS:

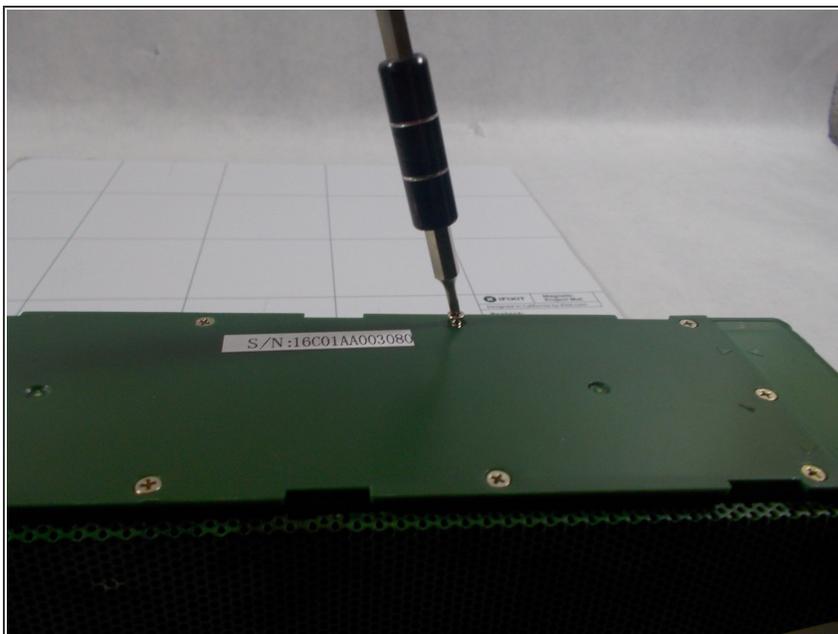
- [Battery Power C2O16 0.219 ZH](#) (1)
- [Auxiliary Port](#) (1)

Step 1 — Battery



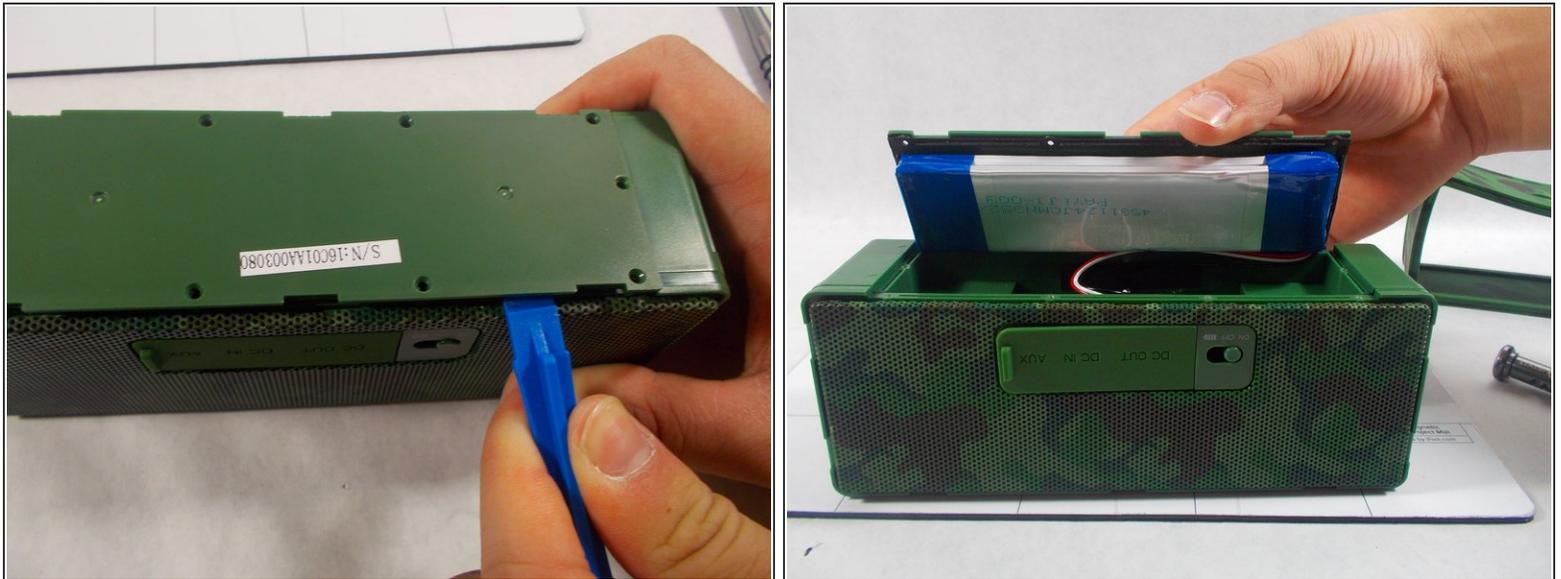
- Remove the rubber sleeve.

Step 2



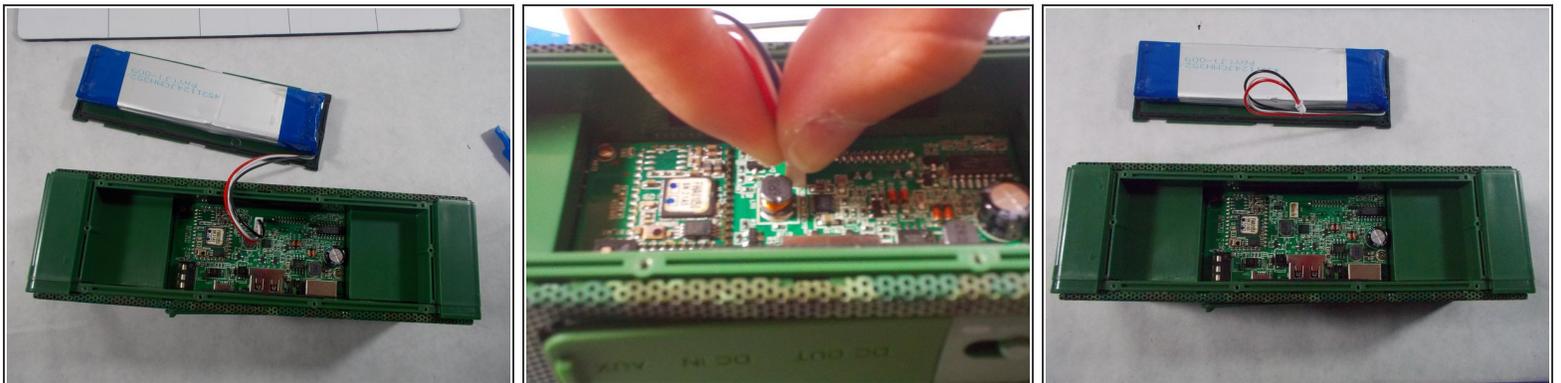
- Use the specified screwdriver to unscrew the ten screws on the back cover.

Step 3



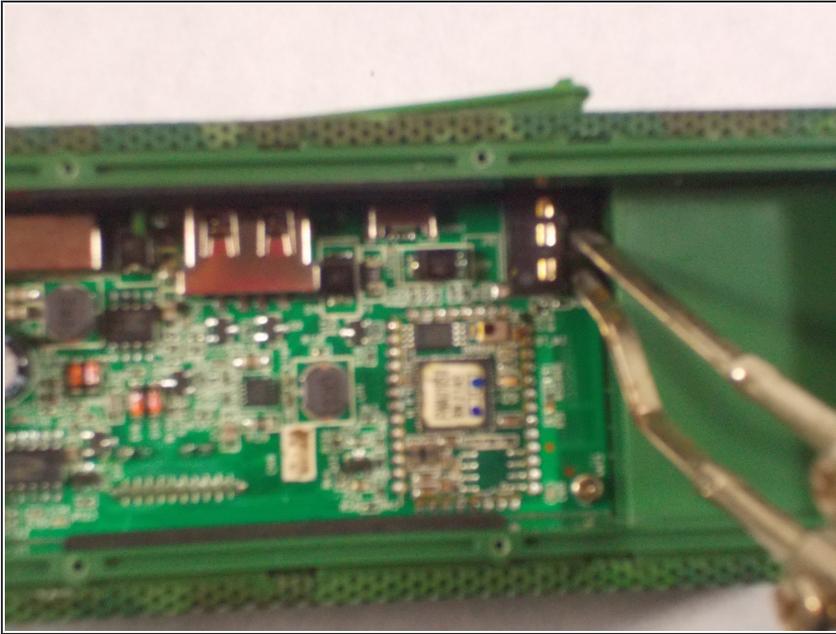
- Remove the back cover. Be careful to not lose any of the screws because they are extremely small and can be easily lost.

Step 4



- The battery will be attached to the back cover with sticky tape. Unplug the wires connecting the battery to the speaker.

Step 5 — Auxiliary Port



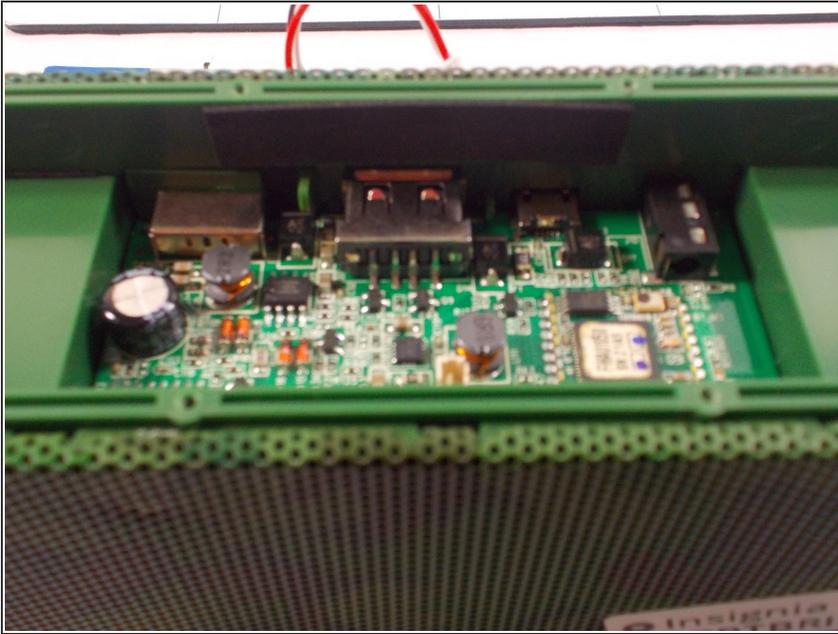
- Once the battery and back cover have been successfully removed, use the soldering iron by placing the soldering iron on one side of the auxiliary port button.

Step 6



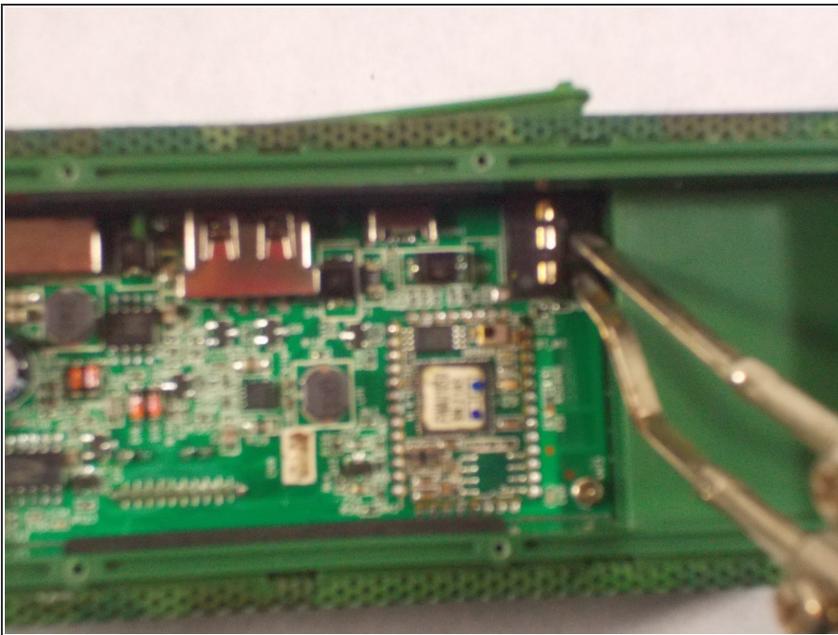
- Once the metal is heated, use a pair of tweezers to grab the part and pull it off of the circuit board. Be careful not to alter the circuit board in any way with the heat. Also, be careful when removing the part because the metal will be very hot.

Step 7



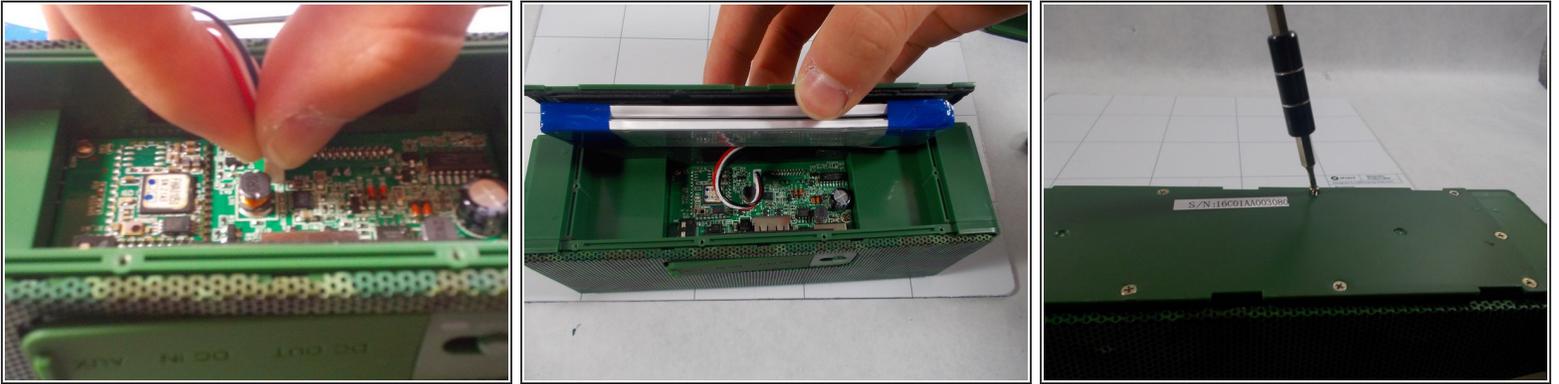
- Once the switch has been removed from the circuit board, place the new switch in the same spot as the old one.

Step 8



- Use the sauter to melt the new switch onto where the old switch was located.

Step 9



- After the new piece is properly melted into place, put the battery and back cover onto the device and screw the cover back on using the specified screwdriver and the ten screws.

Step 10



- Place the rubber sleeve back on the device. Be sure to line up the sleeve with the proper functions for a correct fit.

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