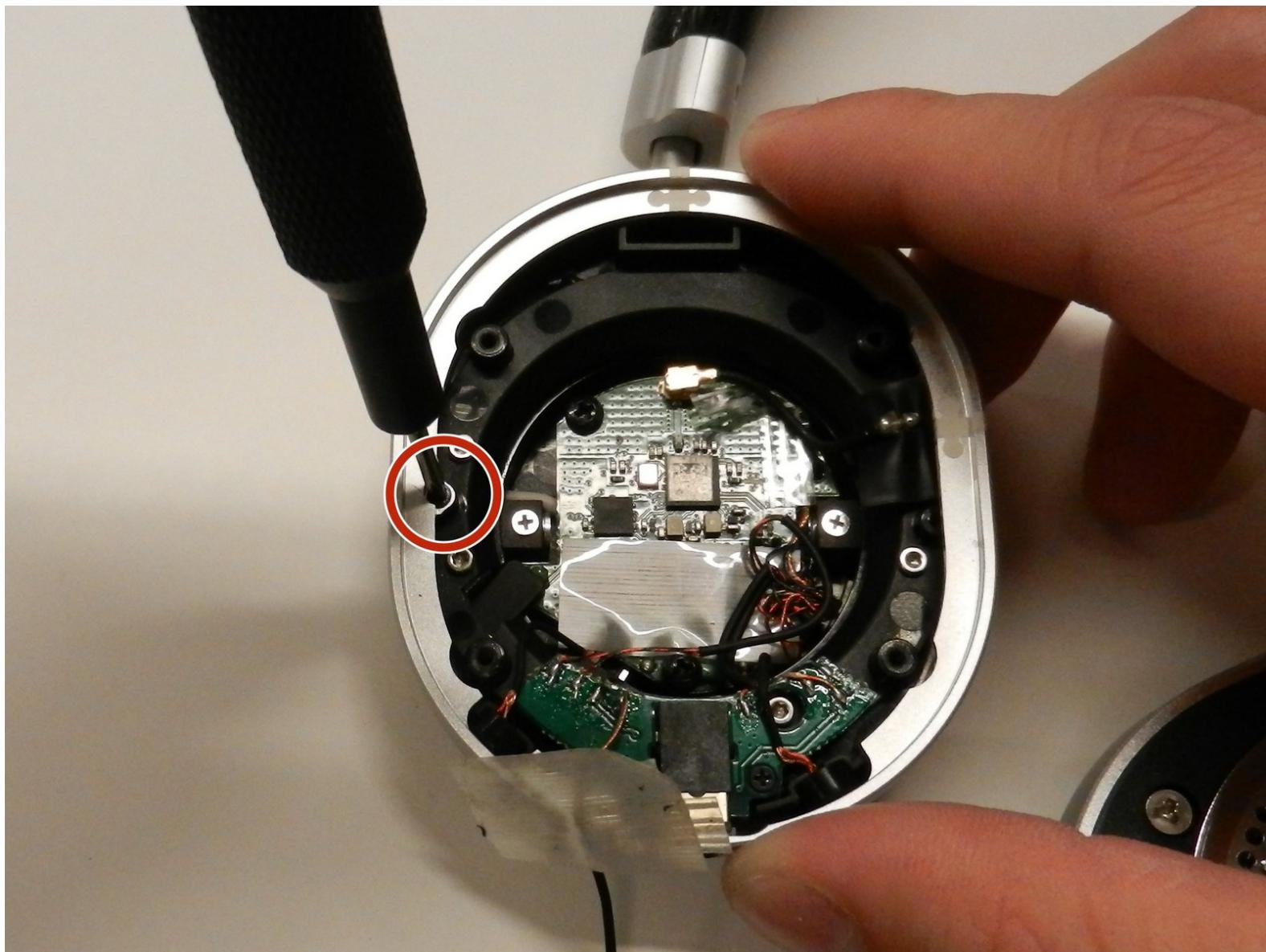




Master and Dynamic MW50 Wireless Connector Replacement

This will replace the Master and Dynamic MW50 Bluetooth wireless connector.

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INTRODUCTION

If your device is not connecting properly, it might be necessary to replace the Bluetooth wireless connector. This guide will show 7 steps for removing the wireless connector. Soldering is required for this replacement, If you don't know how to solder, click [here](#) for a great guide.

TOOLS:

- Desoldering Braid (1)
- Soldering Iron (1)
- Solder (1)
- Staples (1)
- Tweezers (1)
- Y1 Tri-point Screwdriver (1)
- Jimmy (1)
- JIS #00 Screwdriver (1)
- T4 Torx Screwdriver (1)

Step 1 — Master and Dynamic MW50 Disassembly



- Pull the cushion off of the desired side by gripping the top of the headphones and pulling the cushion off.

Step 2



- Remove the four 5mm screws from the earpiece with a Y1 Triwing screwdriver.

Step 3



- Use the Jimmy to lift up the black cover to get inside the device.

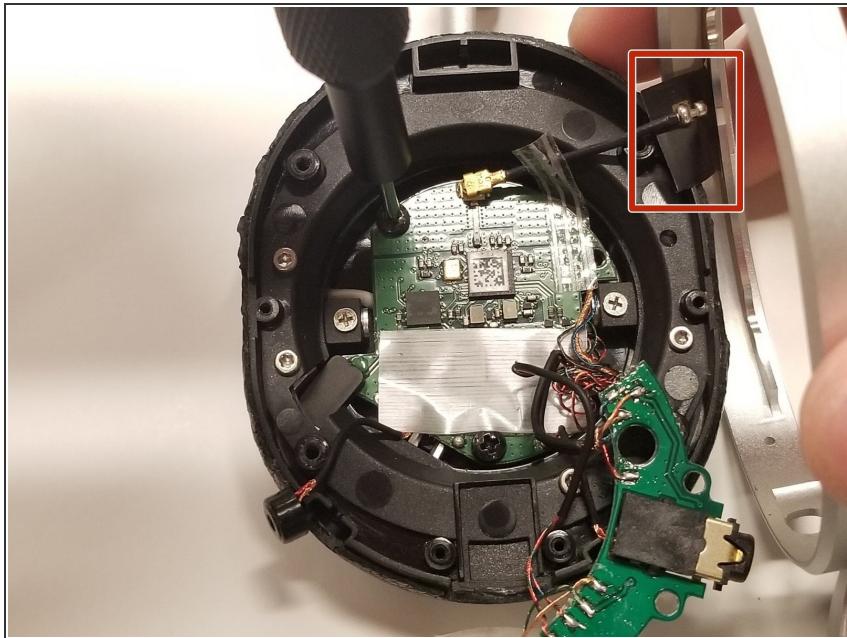
Step 4 — Wireless Connector



- Remove the 2mm screw holding the side cover plate in place with a JIS #00 screwdriver.
- Move the side cover off to the side.

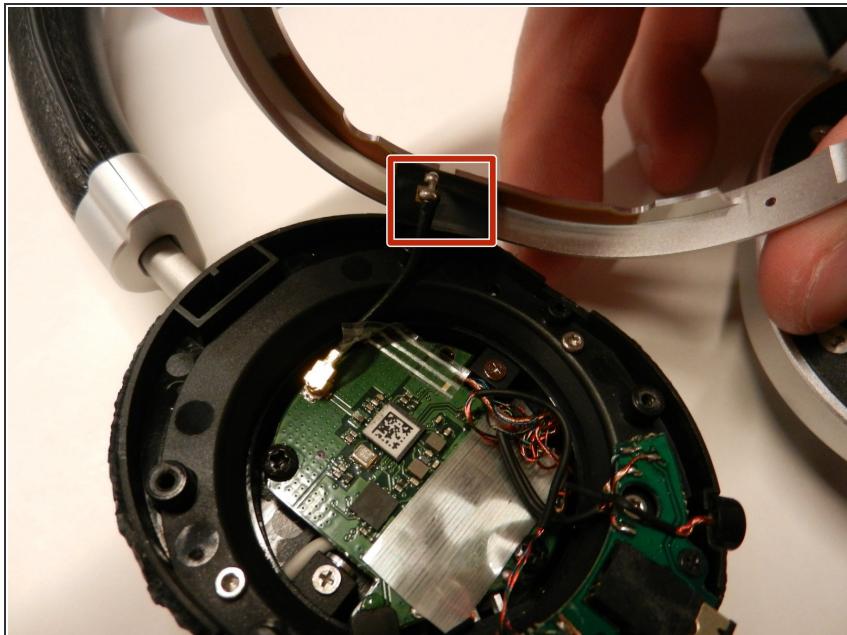
(i) The black cable connected to the motherboard from the side cover can be gently pulled off from the motherboard side. It isn't soldered on.

Step 5



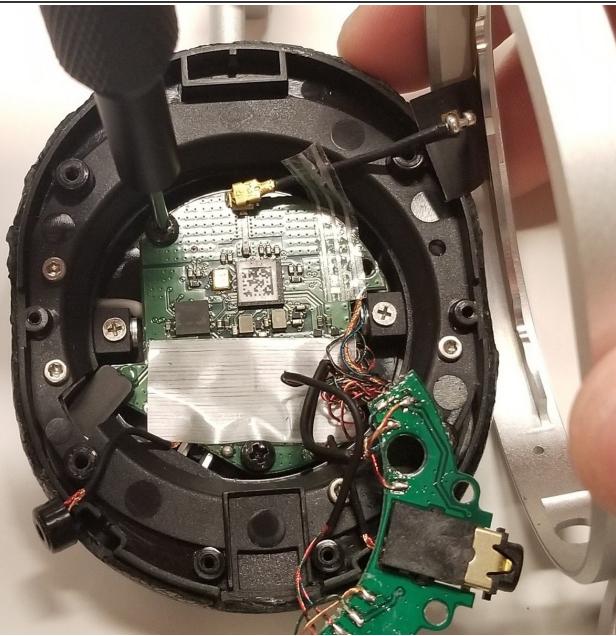
- Pull the black tape holding the connector in place.

Step 6



- Desolder the connector from the motherboard.
- ➡ Refer to this picture for soldering the connector back to the motherboard.

Step 7



- Solder the new Bluetooth connector into place.

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