

Bem Wireless HL2739B Charging base motherboard Replacement

This guide is to instruct users how to remove and replace the motherboard in the Bem Wireless HL2739B charging base.

Written By: Ryan McQueeney



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INTRODUCTION

Is your charging base not functioning correctly? It's probably the motherboard.



TOOLS:

- iFixit Opening Tools (1)
- Tweezers (1)
- Metal Spudger (1)
- J1 Screwdriver Bit (1)

Step 1 — Charging Base Battery



 Peel the rubber cover back from the corner of the auxiliary charging base to reveal the screw.

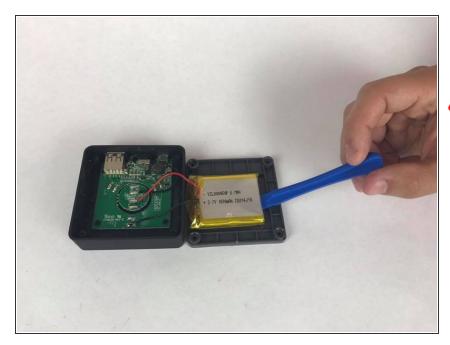
Step 2





 Use the J1 bit attached to the screwdriver to remove the four 10mm screws from the bottom of the auxiliary charging base.

Step 3



- Lift the bottom cover away from the rest of the auxiliary charging base.
- There are wires connecting the battery and cover to the rest of the auxiliary charging base. Be careful when removing the auxiliary charging base cover.

Step 4





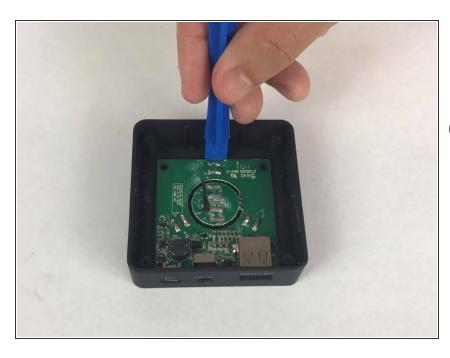
- Using the tweezers, pull the wires from the auxiliary charging base's internal chip.
- ♠ Be careful not to damage the chip when you remove the wires.
- (i) It will likely require soldering to reassemble the auxiliary charging base after this step.

Step 5 — Charging Base Motherboard



 Using tweezers, remove the black wire from the motherboard

Step 6



- Using the plastic opening tool, gently pry the motherboard up and remove it from the charging base.
- *i* There are no screws to be removed from the motherboard.

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