

wireless charger circuit board Replacement

How to on how to replace the circuit board on a wireless charger.

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INTRODUCTION

How to on how to replace the circuit board on a wireless charger.



TOOLS:

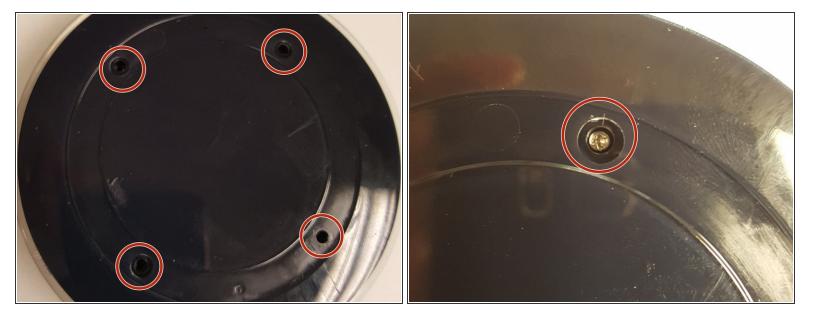
- Spudger (1)
- Phillips #1 Screwdriver (1)

Step 1 — Remove padding



 Remove the padding by using a flat tool to remove adhesive and pry padding off of device. Be careful not to rip or tear.

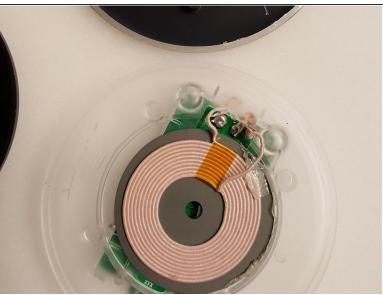
Step 2 — Remove Screws



 Remove (4) phillips head screws holding device together. I used a #1.2mm phillips head screwdriver.

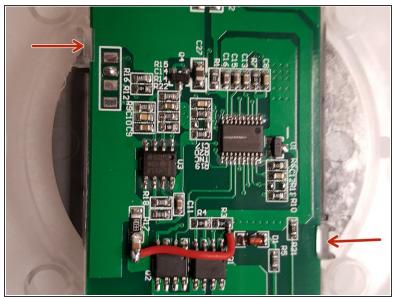
Step 3 — Pry away bottom and top covers

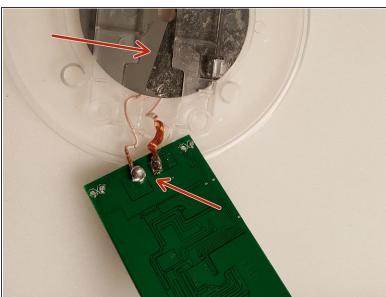




- Gently pry bottom cover off of device. This will expose the circuit board.
- Gently pry top cover off device. This will expose the charging unit of the device.

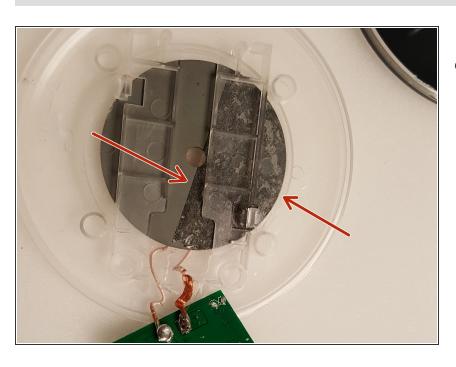
Step 4 — Removing Circuit Board





- There are two clips holding the circuit board in. Using a flat surfaced tool pry on one clip until the circuit board pops up and then you can pull board out.
- The charging device is soldered to the board so be aware and careful not to break the solder or wire to device.

Step 5 — Remove Charging Unit



 The charging unit is held on to the top of the device by adhesive.
Simply use a prying tool with a flat surface to gently pry away from adhesive.

Step 6



- Once circuit board and charging unit have been removed you can replace with a new one. Don't forget the adhesive tape. Use reverse order!
- Note: There may be soldering involved if you only want to replace board and not charging unit.

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