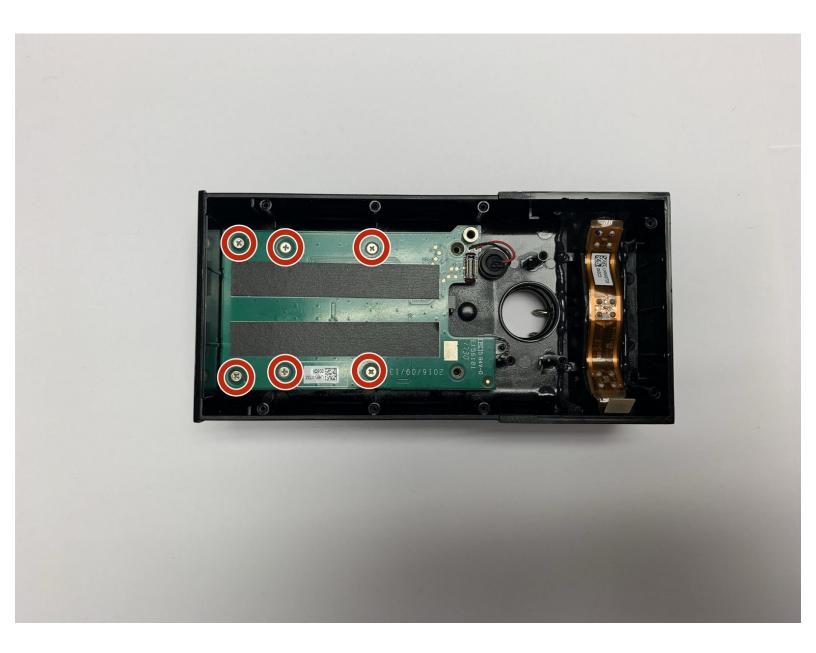


Ring Stick Up Cam Microphone Replacement

A replacement guide for the microphone in a Ring Stick Up Cam.

Written By: Chunyue Liu



INTRODUCTION

In this guide, we will show you how to replace the microphone in a Ring Stick Up Cam. You will need a Phillips #00 screwdriver and a plastic opening tool.



TOOLS:

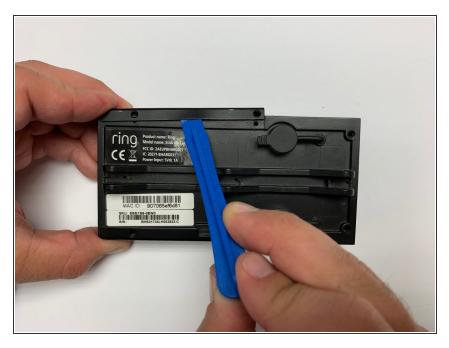
- Phillips #00 Screwdriver (1)
- iFixit Opening Tools (1)

Step 1 — Battery



 Remove the six 6mm Phillips #00 screws from the back of the device.

Step 2



 Pry off the aluminum plate using a plastic opening tool.

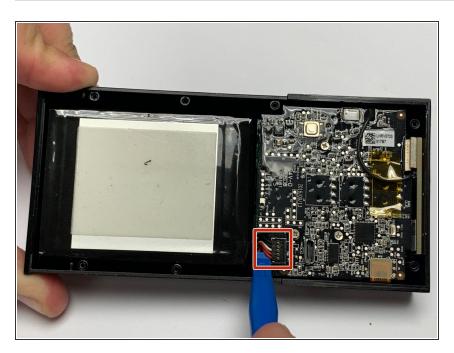


 Remove the two 6mm Phillips #00 screws that were under the aluminum plate.

Step 4

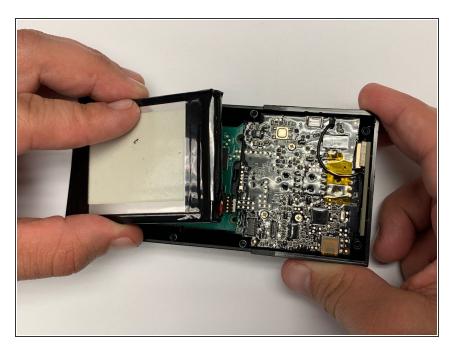


 Pry off the back cover using a plastic opening tool.



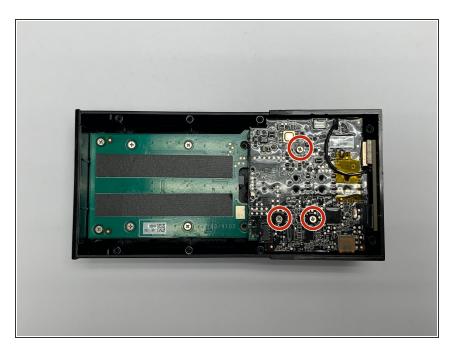
 Disconnect the battery power leads using a plastic opening tool.

Step 6



 Use a plastic opening tool to loosen the adhesive holding the battery in place and remove the battery by hand.

Step 7 — Camera

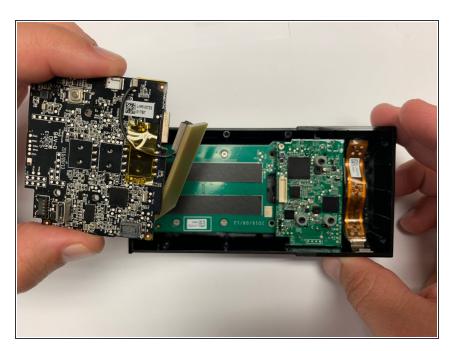


Remove the three silver 6mm
 Phillips #00 screws holding the motherboard in the device.

Step 8



 Disconnect the ribbon connector shown in the photo.

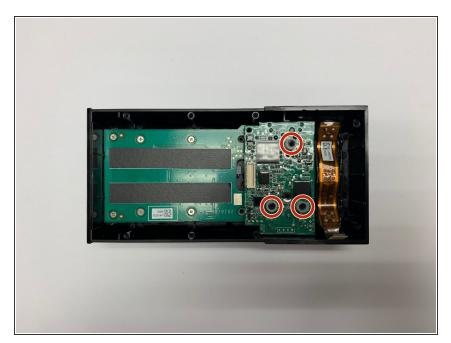


 Remove the motherboard from the device by hand.

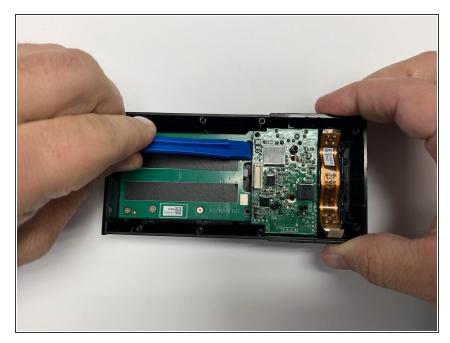
Step 10



- Remove the two black 5mm Phillips #00 screws holding the camera board into the device.
- Remove the single silver 10mm
 Phillips #00 screw holding the camera board into the device.

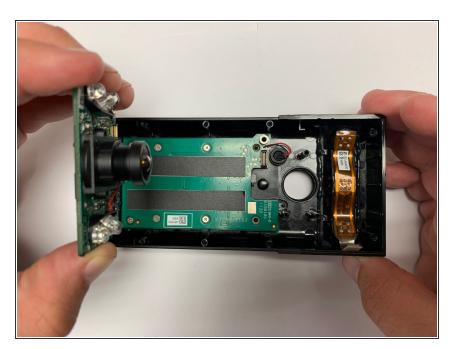


 Remove the three plastic spacers shown in the photo by hand.



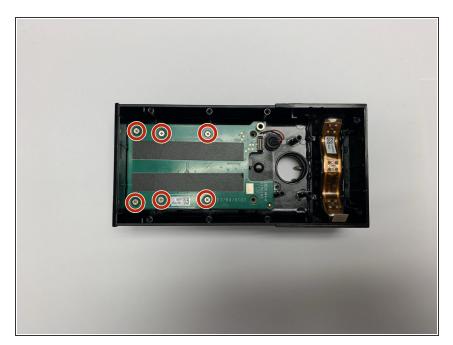
 Carefully disconnect the camera board from the daughterboard by sliding a plastic opening tool between the camera board and the daughterboard.

Step 13



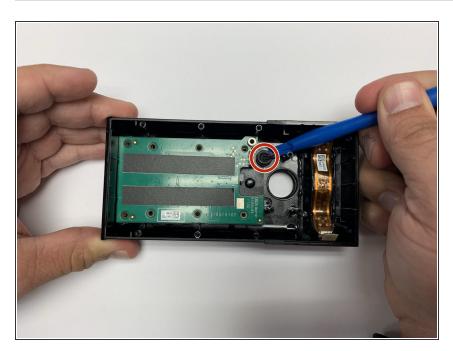
 Lift the camera board out of the housing using your hand.

Step 14 — Microphone

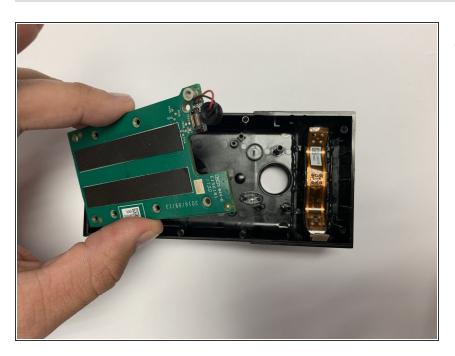


 Remove the six silver 4.5mm Phillips #00 screws holding the daughterboard into the device.

Step 15



 Use a plastic opening tool to carefully pry the microphone from the housing.



 Use your hands to remove the daughterboard containing the microphone from the housing.

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