



Canary CAN100USBK Top Casing Replacement

Prerequisite Only

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INTRODUCTION

This guide will show you how to replace the top casing.

Removing the top casing gives access to the two screws that hold the motherboard in.

The top casing is the most stubborn of all components and may fly off unexpectedly if you do not use care when removing it.

A spudger is required to remove the top casing.

TOOLS:

- [Phillips #0 Screwdriver](#) (1)
- [Spudger](#) (1)

Step 1 — Bottom Casing



- Grip the rubber ring with your fingers and pull up.
- Rotate the Canary as you pull out one tab at a time.

Step 2



- Use your Phillips #0 screwdriver to remove the four 6mm screws.

Step 3



- Use the flat end of the spudger to carefully pry off the bottom casing.
- Alternate pushing up on the left and right sides until the clips holding the case in are visible.

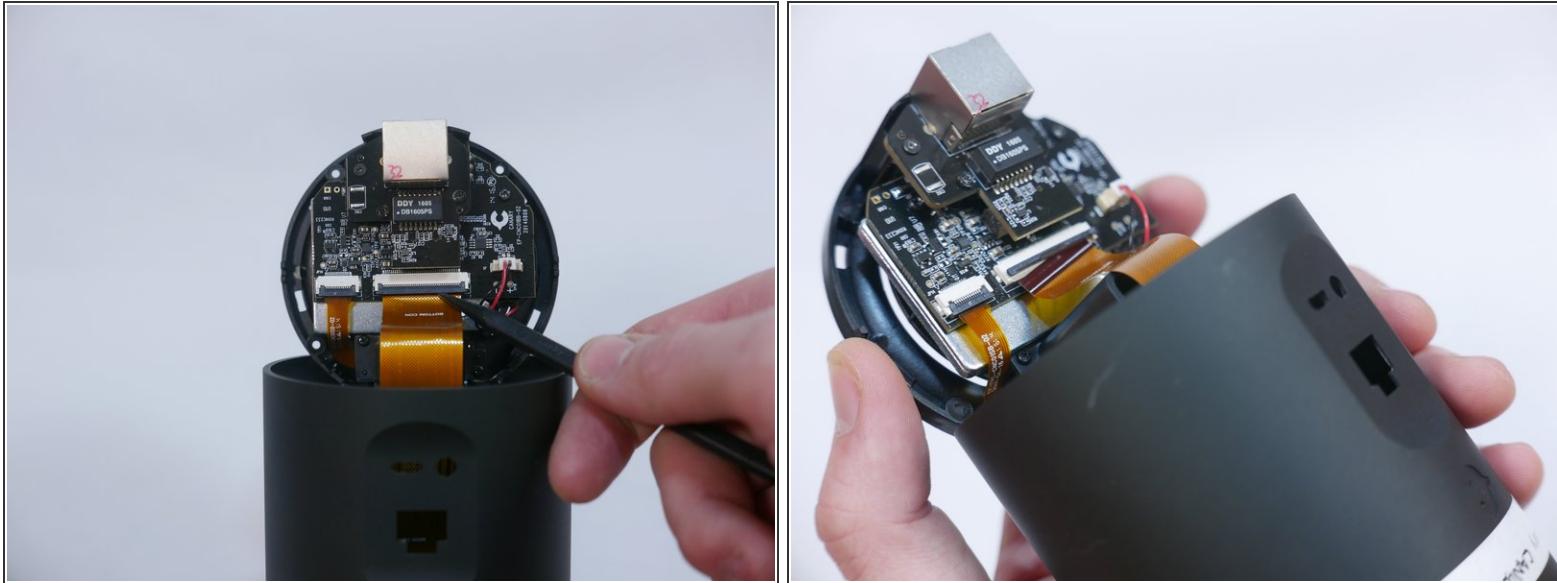
Step 4



⚠ Do not yank the bottom off or you may damage the ribbon cable or the ZIF connector.

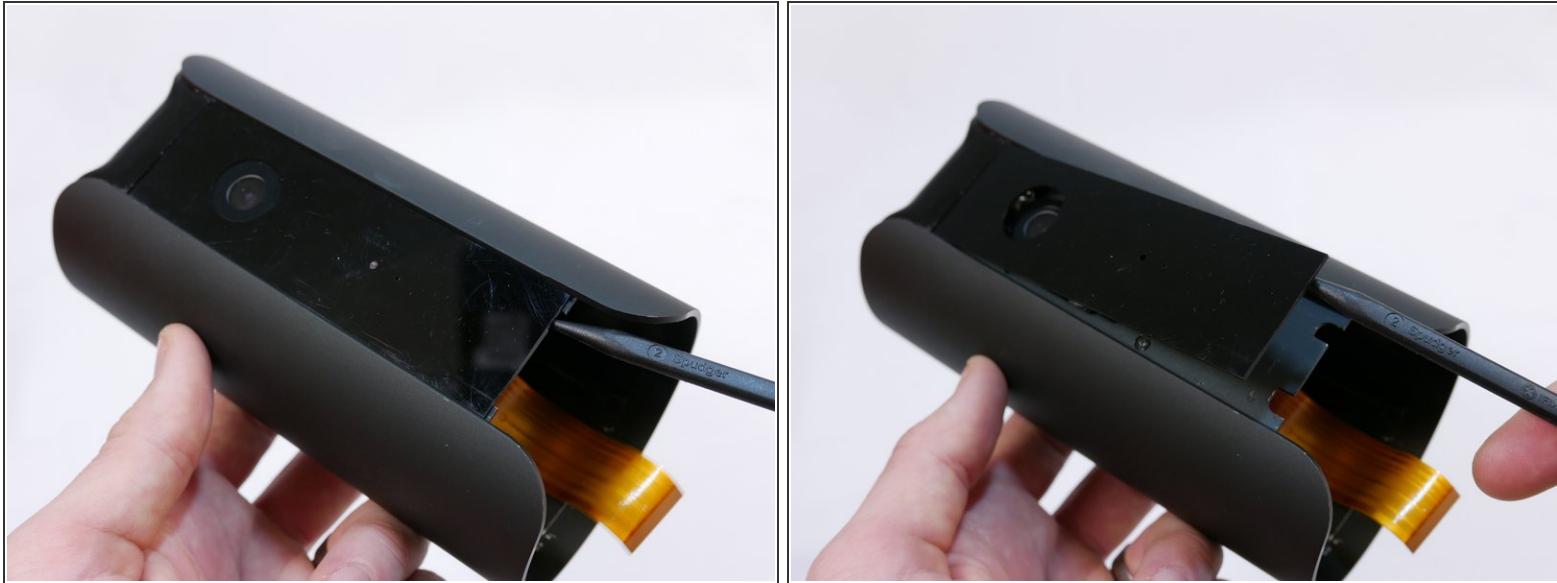
- Carefully remove the bottom casing by gripping it on both sides and pulling straight up.

Step 5



- Use the pointed end of the spudger to flip up the small retaining flap on the ZIF ([zero insertion force](#)) connector.
- Pull the ribbon cable out towards the device.

Step 6 — Front Panel



- There are two empty nooks underneath the bottom of the panel close to each side of the case.
- Place the pointed edge of the spudger in one of the nooks under the panel and pry upwards.

Step 7



(i) Adhesive will have to be reapplied after removing the panel.

- Pull the panel away from the device.

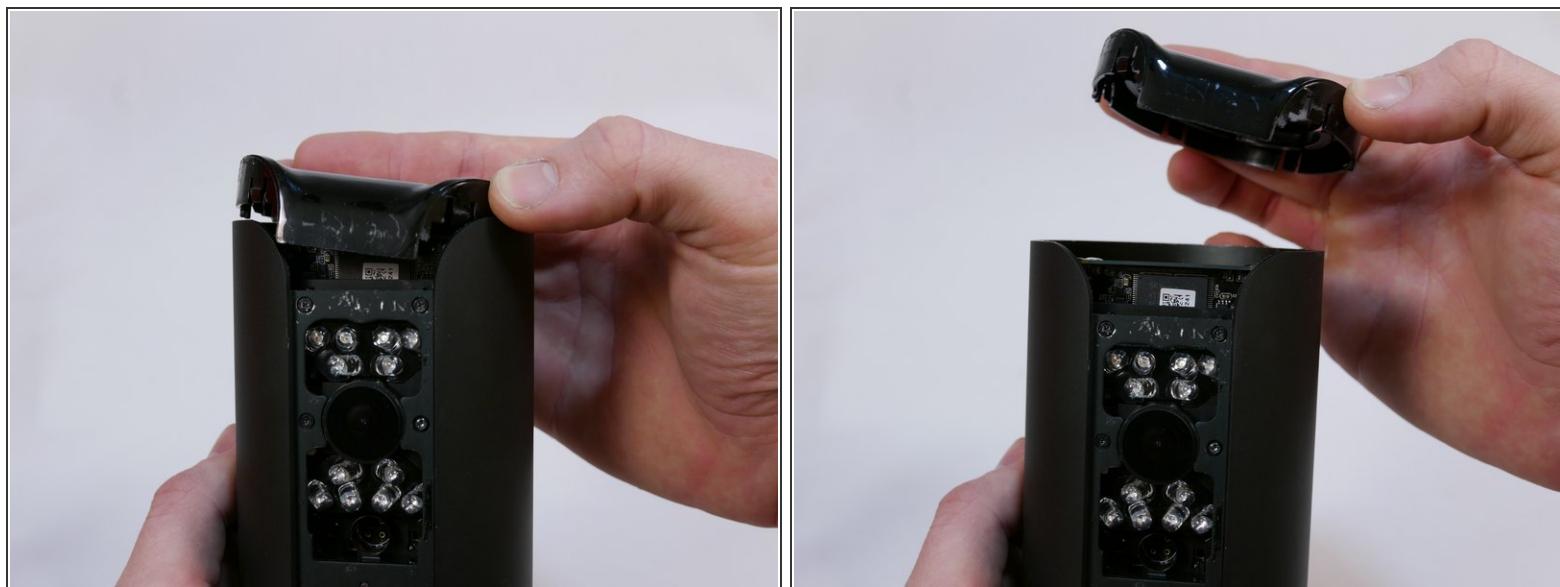
Step 8 — Top Casing



- Use the flat end of the spudger to carefully pry off the top casing.
- Alternate pushing up on the left and right sides until the inner clips are released.

 Do not use too much force or the top may fly off unexpectedly.

Step 9



- Pull the top casing away from the device.

Step 10

- Use your Phillips #0 screwdriver to remove the two 5mm screws.



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