

HTC Flyer Camera Replacement

Having a faulty or broken camera? Follow this guide to replace your camera.

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INTRODUCTION

This repair is needed when your camera is faulty or not working properly. Be cautious of sharp metal parts in a device as they can cause bodily injury.

TOOLS:

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- iFixit Opening Tools (1)
- T5 Torx Screwdriver (1)

Step 1 — Back Cover



- Apply pressure along the bottom of the white panel containing the camera and push upwards.
- (i) It may take some effort, but it will smoothly slide off.

Step 2



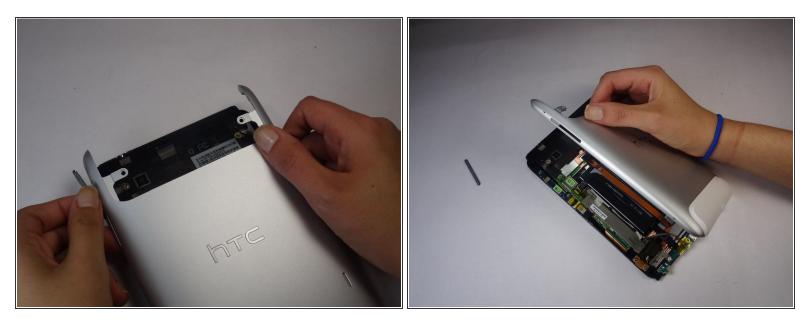
- Unscrew the four of 3.5mm Torx T5 screws that run along the sides of the exposed innards.
- (i) All screws in the device will use the Torx T5 screwdriver, so keep it handy.



- Remove the black protective piece of plastic by sliding it upwards.
- Remove the two 3.5mm Torx #5 screws holding the protective plastic down on along the sides.

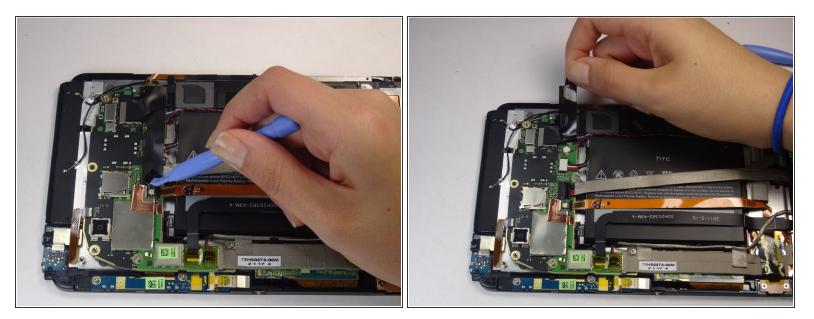
A center 3.5mm Torx screw will be covered by "VOID" sticker.

- Either remove the sticker or jam the screwdriver into the screw, and remove the screw.
- Remove the protective panel by sliding it upwards.



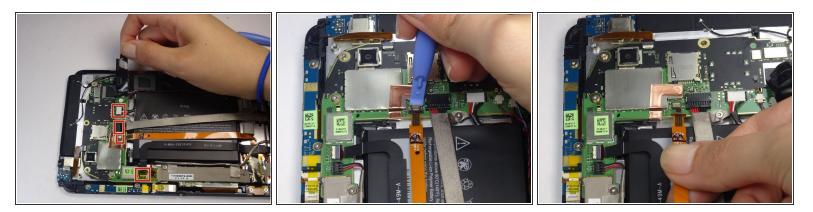
- Before removing the back cover, apply some scotch tape to the volume buttons to prevent them from falling out of the back panel.
- Use a plastic opening tool to lever up the top half of the cover.
- Lift the back panel up and remove it from the device.

Step 5 — Battery

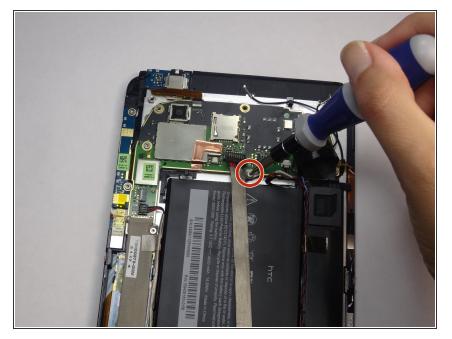


- Gently unfold the black tape along the top that covers the cable attachment points.
- (i) Leave the tape partially attached so that it can be easily re-attached.

Step 6

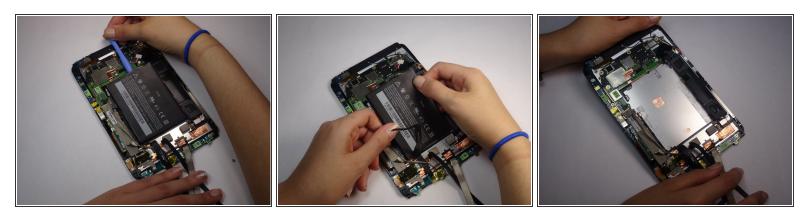


- Use the tip of a spudger as a lever to disconnect the four cable connectors.
- Gently pull out these cables after releasing the back piece.



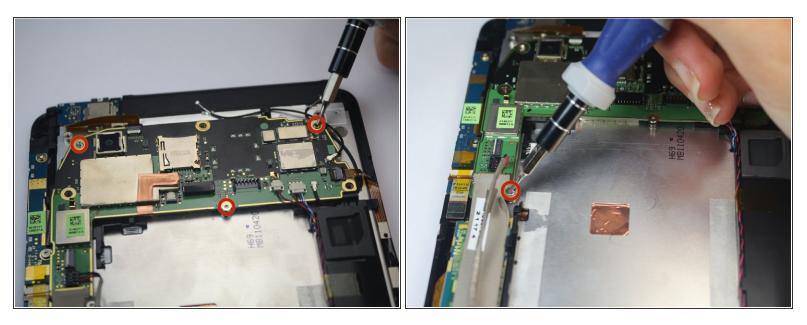
 Remove the single 2.5mm Torx T5 screw holding the battery down along the top side.

Step 8



- Wedge the flat end of a spudger inbetween the battery and the front panel assembly.
- Run the flat end of a spudger along the top edge of the battery to separate it from the adhesive securing it to the front panel assembly.
- (i) If you encounter any resistance from the remaining adhesive, simply use the flat end of a spudger to remove the excess adhesive.

Step 9 — Motherboard

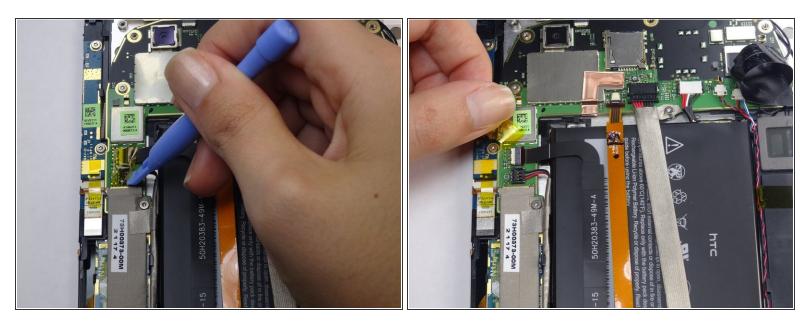


• Remove the four 2.5mm Torx #5 screws that run along the motherboard's rim.



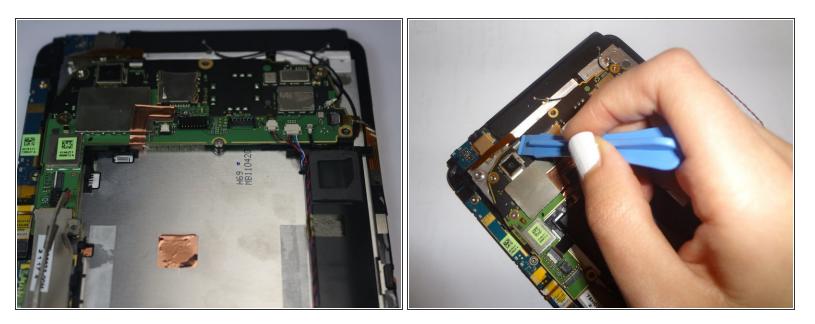
Step 10

- Use a spudger to remove the two black ground wires from the right side of the motherboard.
- Remove the two multicolored speaker cables on the right side by lifting up the "lever" on the opposite side of the cable socket and then pulling out the cables.

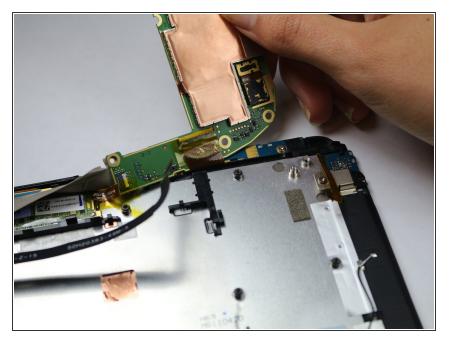


- Lift up the translucent yellow tape to expose the cable sockets.
- Use the spudger to lift up the cable's "lever".
- Pull out the cables.

Step 12

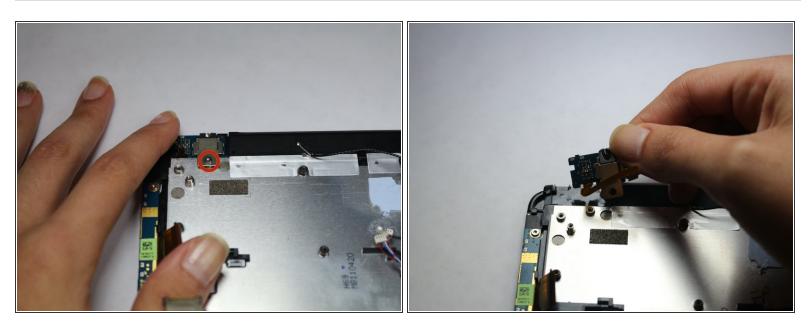


• Remove the cable along the headphone in the same way the lower cables were removed.



• Grip the motherboard by its edges and pull it out.

Step 14 — Headphone Jack



• Remove the single 2.5mm Torx T5 screw.

Step 15 — Camera



• Remove the camera flex cable.

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