

HP 7 1800 Front Facing Camera Replacement

In this guide, you will be using a Phillips #00...

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INTRODUCTION

In this guide, you will be using a <u>Phillips #00 Precision Screwdriver</u> to remove the front facing camera.



TOOLS:

- Spudger (1)
- Magnetic Mat (1)
- Tweezers (1)
- Phillips #00 Screwdriver (1)

Step 1 — Remove the back panel



- Carefully insert a Spudger into one of the corners of the tablet.
- Slide the Spudger along the edge popping the tabs out along the way.

A Be careful not to break the tabs.

Step 2 — Remove the battery

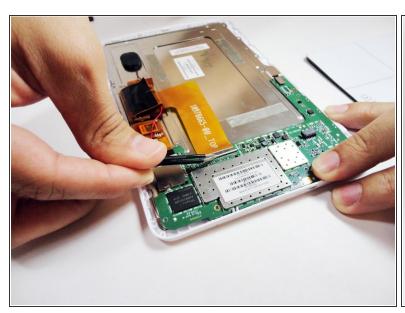






- Slide the Spudger under the battery to lift it off the adhesive.
- Gently pull the cable connection from the motherboard using tweezers.

Step 3 — Remove the large ribbon cable





Remove the larger ribbon cable by gently flipping the beige latch and pulling it out with tweezers.

Step 4 — Remove the smaller ribbon cable





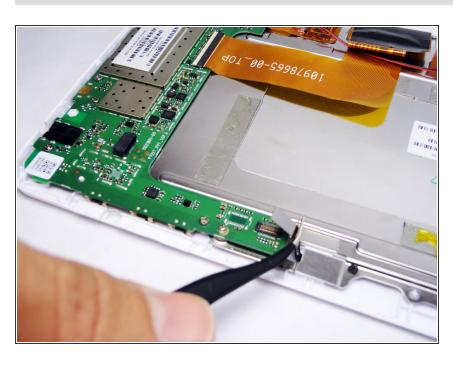
Remove the smaller ribbon cable by gently flipping the black latch and pulling it out with tweezers.

Step 5 — Unscrew the 7 silver screws from the logic board



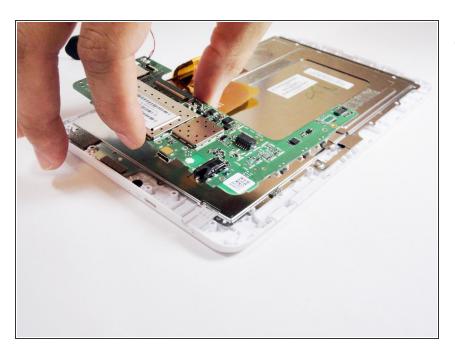
- Remove the following 7 screws:
 - Six 4.17mm Phillips #00 around the motherboard.
 - One 2.67mm Phillips #00 next to the front facing camera.
 - The 2.67mm screw circled in yellow is notably shorter than the other 6 screws circled in red.

Step 6 — Unplug the front facing camera from the logic board



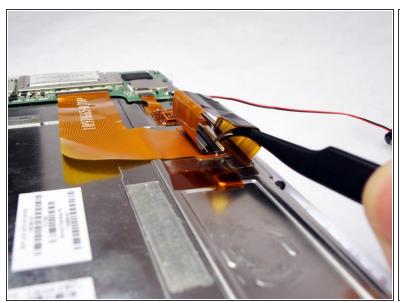
 Gently pry the front facing camera plug up and off of the motherboard.

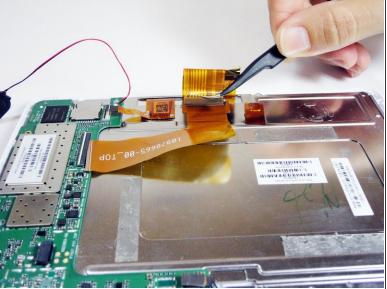
Step 7 — Remove the logic board



 Carefully lift the motherboard directly up.

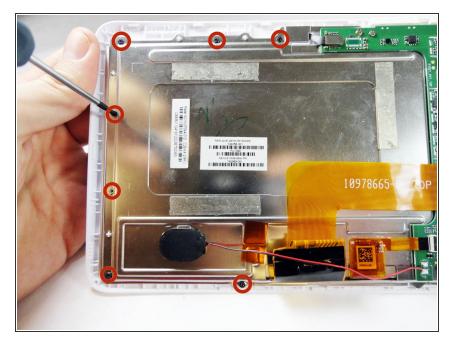
Step 8 — Remove the ribbon cable attached to the metal plate





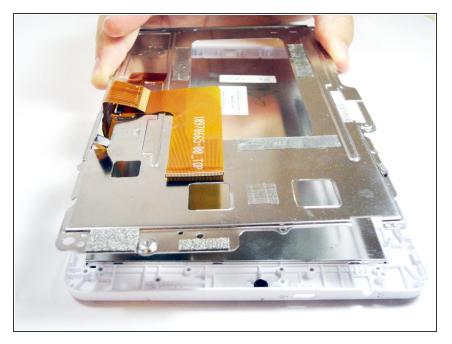
 On the metal plate inside of the device, there is a ribbon cable in a loop. Flip the white tab and pull the cable out.

Step 9 — Unscrew the 7 black screws on the metal plate



- Unscrew the following black screws:
 - Seven 2.82mm Phillips #00 around the metal casing.

Step 10 — Remove the metal plate



Gently lift the metal plate directly up.

Step 11 — Remove the camera



 Gently remove the camera from the device with tweezers by lifting it up and out of its square hole.

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