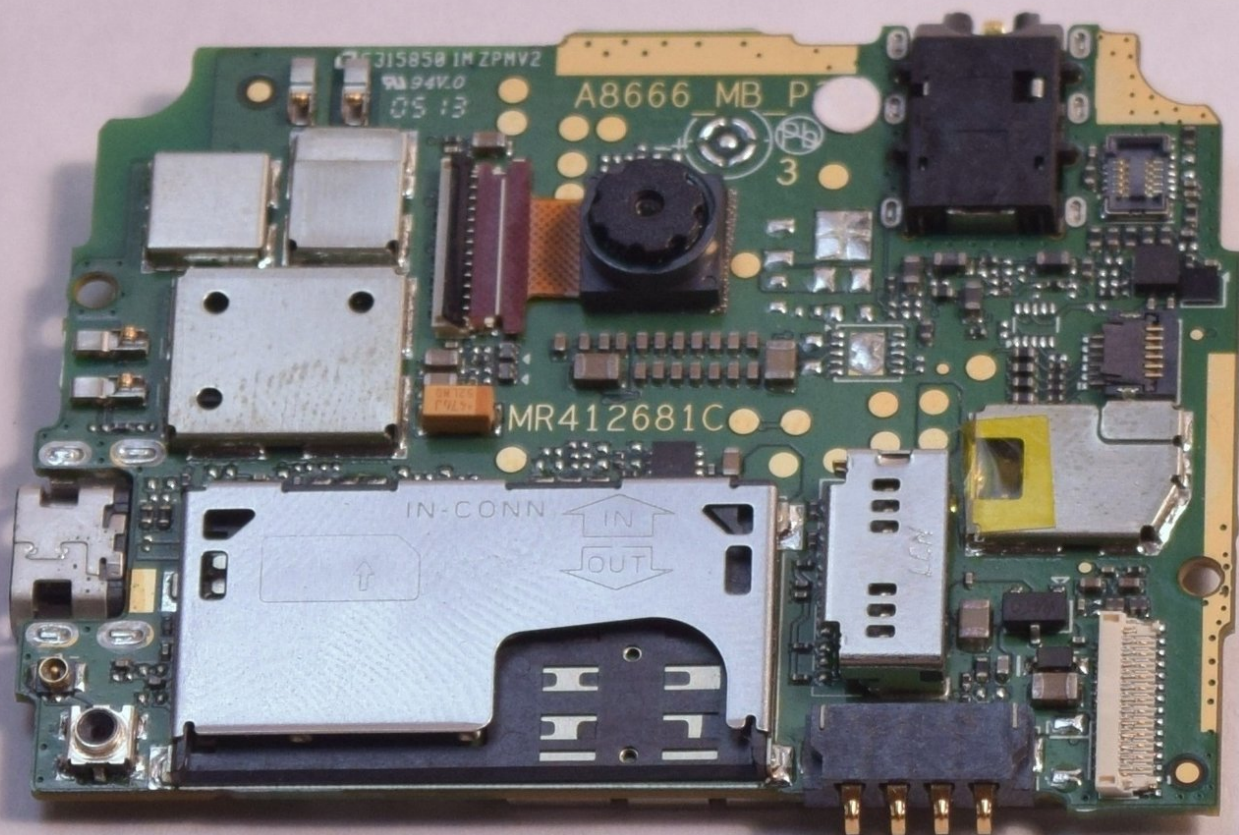




GeeksPhone Keon Camera Replacement

This guide will show how to replace the rear camera of the GeeksPhone Keon.

Written By: Bryan Bittner



INTRODUCTION

Note: The motherboard does not have to be removed from the phone in order to remove the camera.

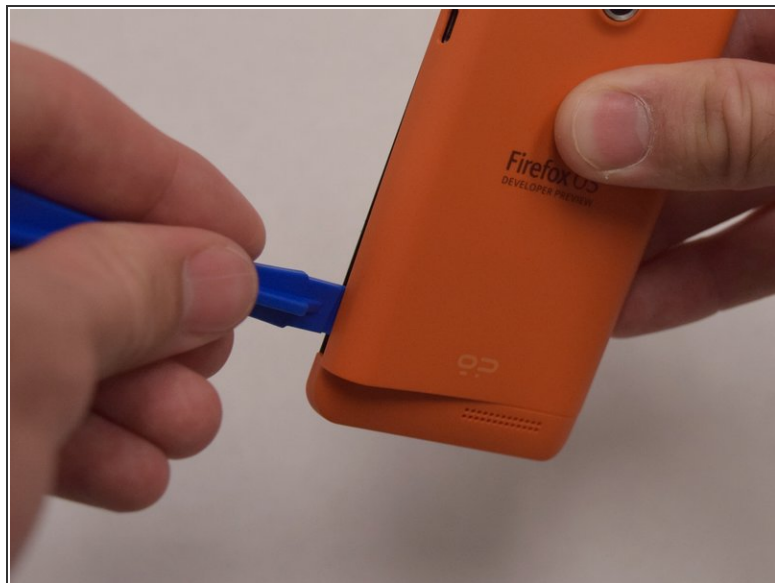
This guide can be used to replace the camera if it is no longer working properly.



TOOLS:

- [Tweezers](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [64 Bit Driver Kit](#) (1)
-

Step 1 — Battery



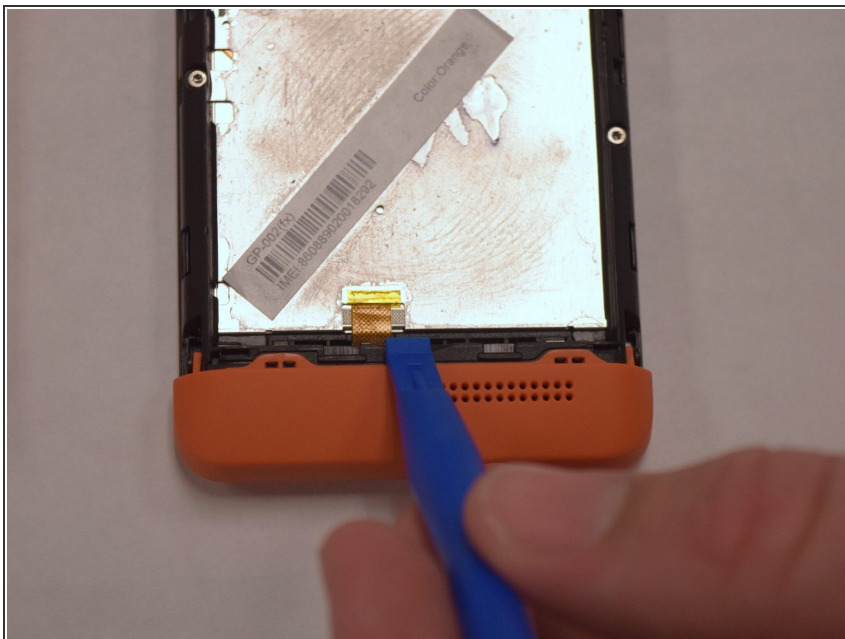
- Insert the plastic opening tool into the seam between the front of the device and the rear cover.
- Slide the plastic opening tool from the bottom of the phone to the top.
- Use the plastic opening tool to free all the clips attached to the phone.

Step 2



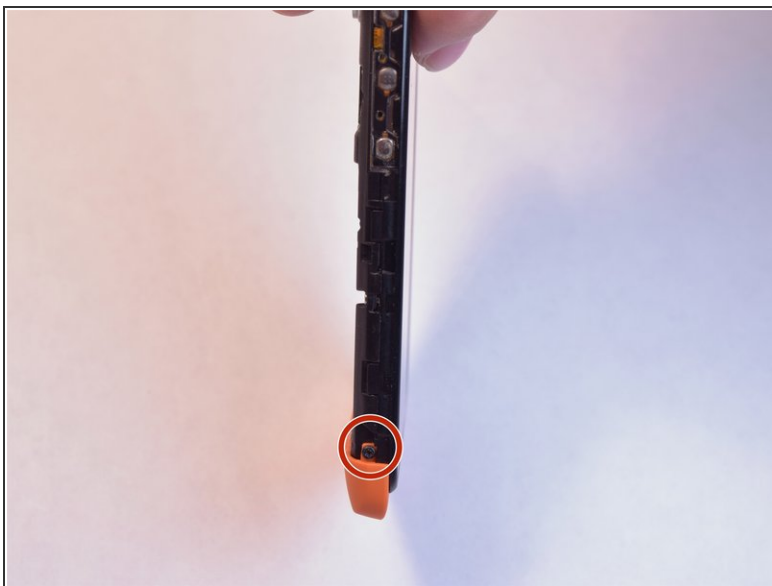
- Lift the cover away from the phone.

Step 3



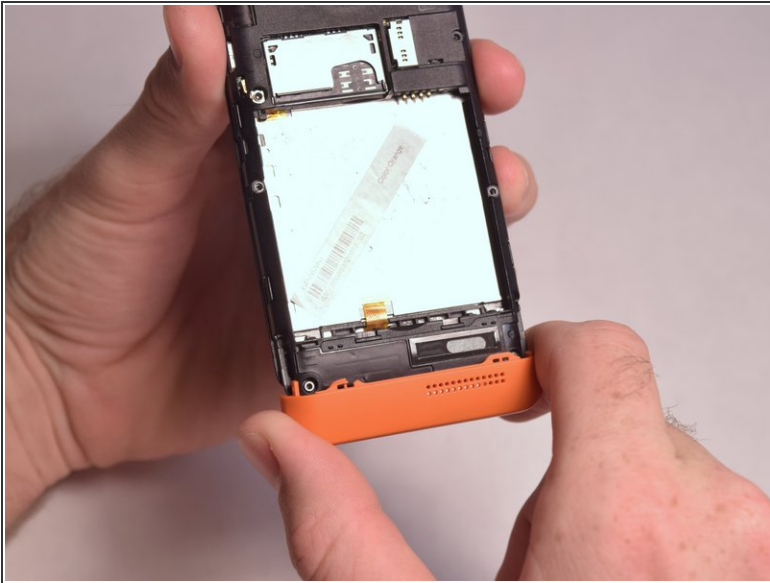
- Insert the plastic opening tool into the groove between the bottom of the phone and the battery.
- Lift the battery with the plastic opening tool and finish removing battery by hand.

Step 4 — Back Plate



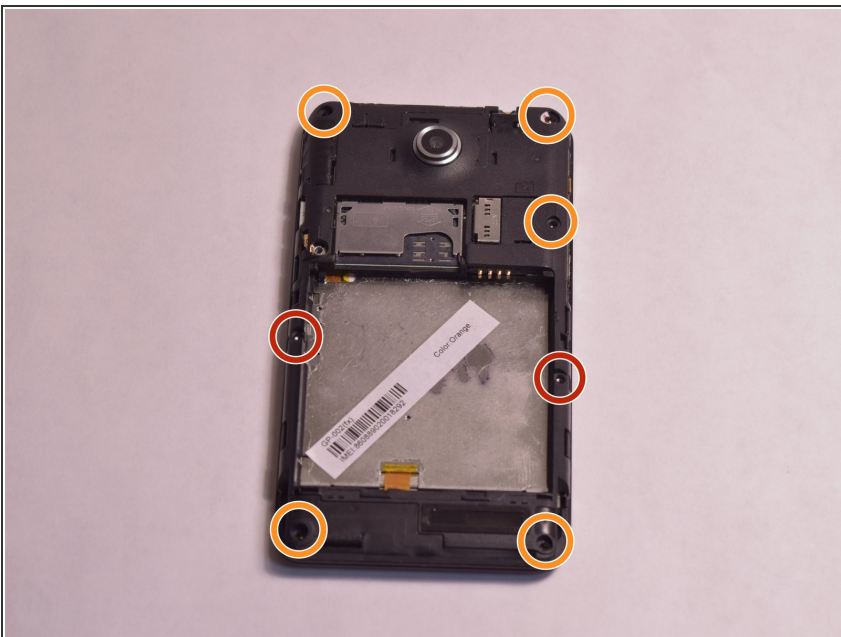
- Remove the two 5mm T4 screws on the sides of the small orange plate.

Step 5



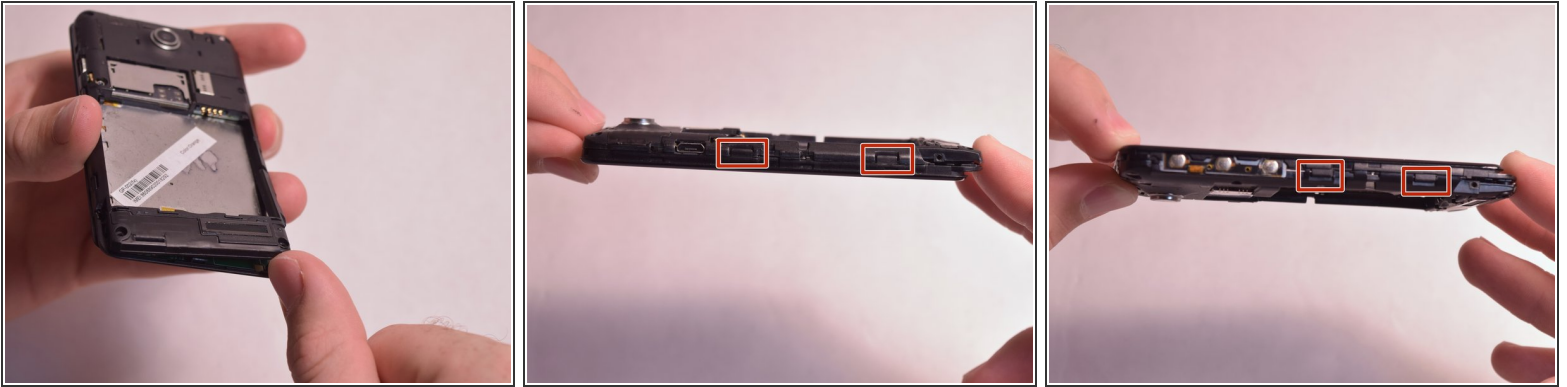
- Gently remove the small orange plate by pulling it down.

Step 6



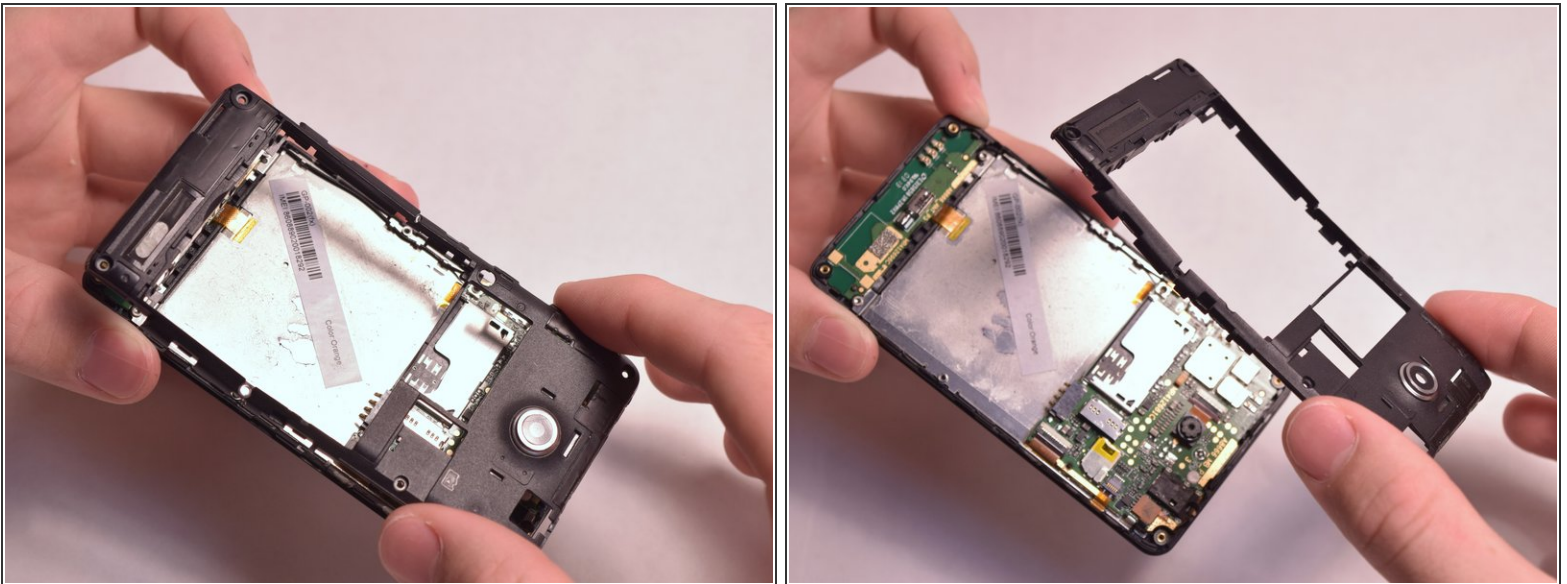
- Remove the following screws securing the back plate to the device:
 - Two silver 2mm T3 screws
 - Five black 3mm T3 screws

Step 7



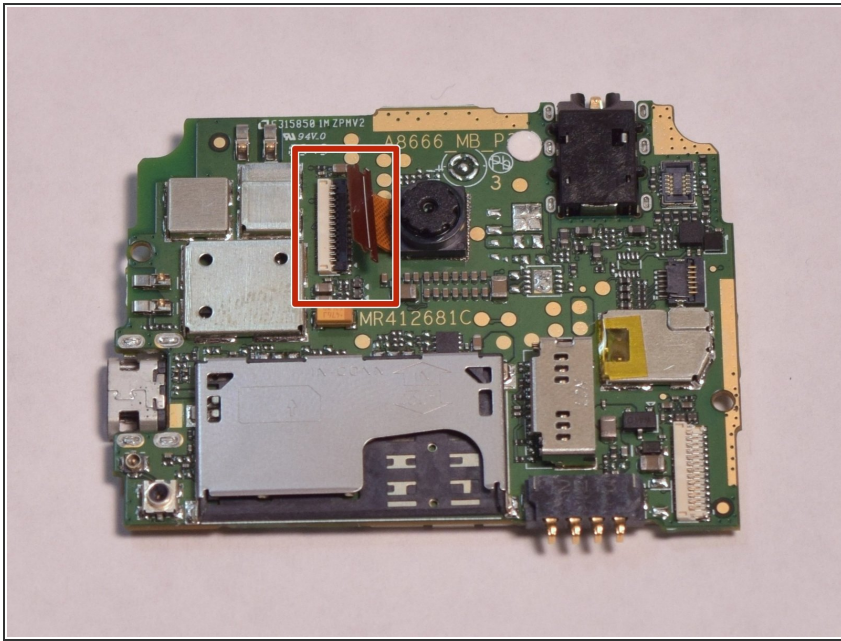
- Slightly lift up the bottom corner of the backplate.
- Release the four clips on both sides by pulling them away from the device.

Step 8



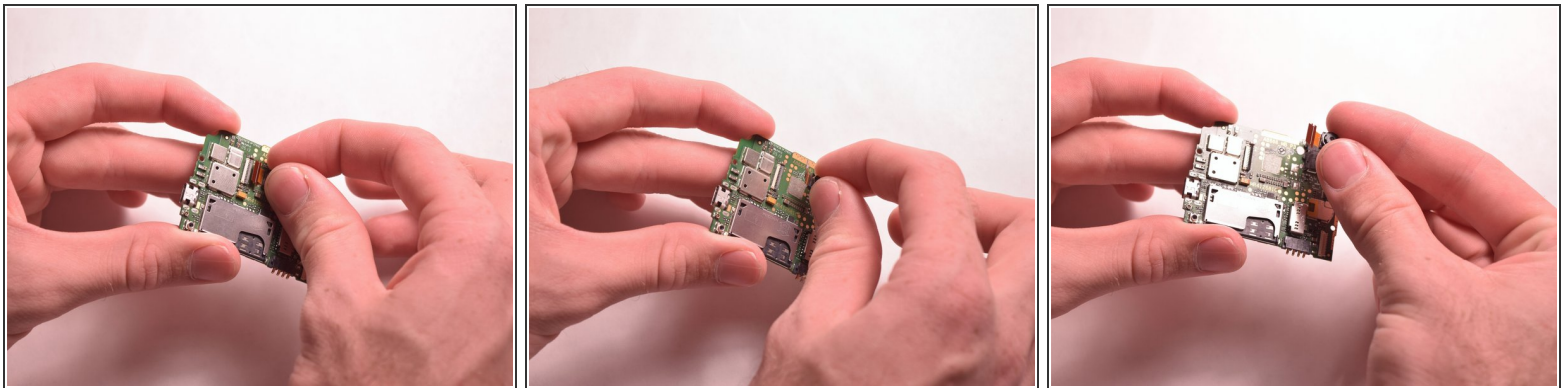
- Lift the backplate away from the device.

Step 9 — Camera



- Lift the retaining flap on camera's ZIF connector.
- Pull the ribbon cable away with tweezers.

Step 10



- Carefully wiggle the camera away from the device.

To reassemble your device, follow these instructions in reverse order; but remember, the new camera must be glued back in place where the old one was removed.