



Samsung SGH-A737 Camera Replacement

This step by step guide to replace the camera on the Samsung SGH-A737

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INTRODUCTION

This guide will show you how to access and replace the circuit board in the phone's body, which contains both the screen and camera.

TOOLS:

- [Phillips #000 Screwdriver](#) (1)
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Step 1 — Equipment and Tools



- Gather all the materials required prior to the teardown.
 - A Phillips PH000 screw head and screwdriver are the only required tools for this guide.
- ⚠ Make sure to use the correct screwdriver head in order to avoid damaging screw heads.
- ⚠ Avoid over tightening the screws to avoid damaging them.

Step 2 — Battery



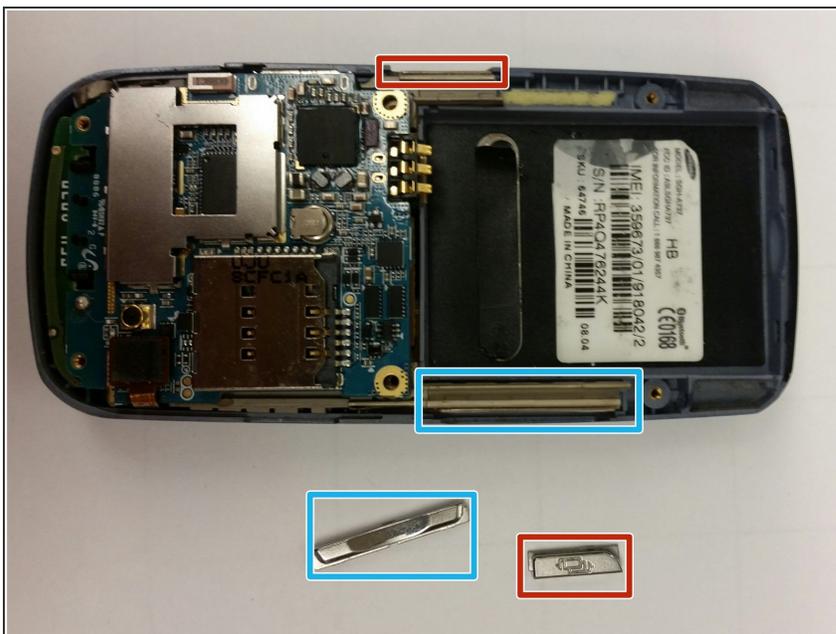
- Remove the battery from the back of the device.

Step 3 — Back Cover



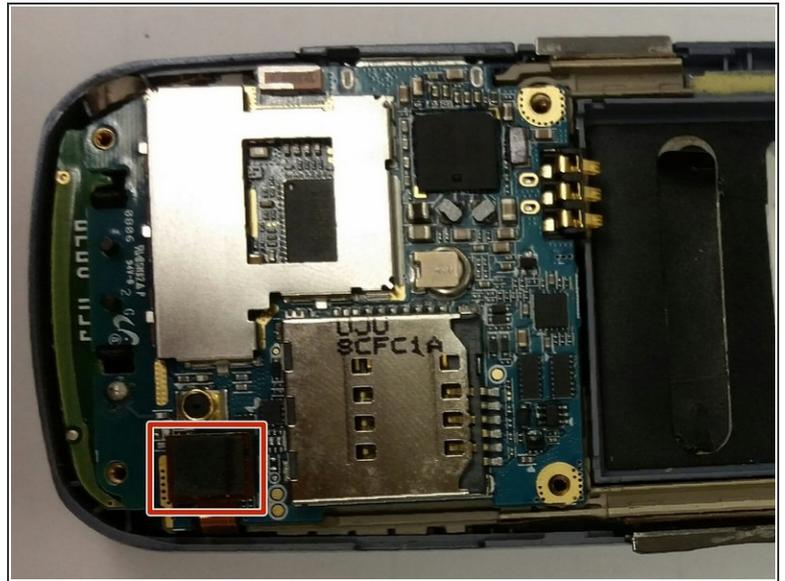
- Using the screwdriver, unscrew the six visible screw drivers on the back of the phone.

Step 4 — Side Buttons



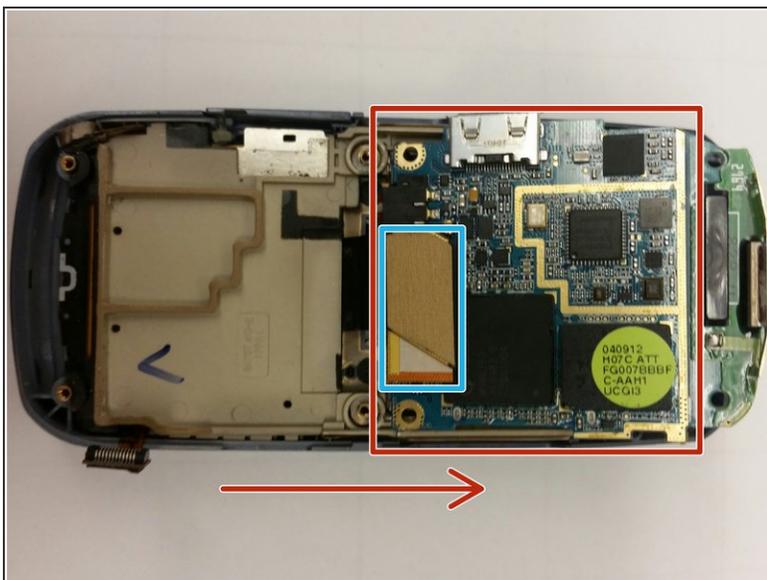
- Remove the silver side buttons and set them aside.

Step 5 — Circuit Board



- Gently lift up the connector at the bottom left of the phone as shown in the picture.

Step 6 — Circuit Board Continued



- Flip the circuit board up to unveil an orange connector near bottom of it.
- Gently unplug the connector by prying on the corner with a finger.

Step 7 — Circuit Board Holder



- Lift up the tan circuit board holder to separate it from the device.

Step 8 — Sliding Panel



- Peel off the black strip below the product sticker, unveiling two screws and unscrew them.
- There are two more screws a little bit below them that need to be unscrewed as well.

Step 9 — Sliding Panel Continued



- Make sure the phone is closed. If not slide it closed now.
- Separate the blue plastic panel from the phone which should already be trying to come off.
- ⓘ Slide the connector gently through the rectangle gap in order to avoid damage.

Step 10 — Camera Panel



- Remove the six visible screws from the outer edge of the device.
- Separate the panel unveiling the circuits and camera.

Step 11 — Camera Replacement



i At the top right is the camera according to the image.

- Gently lift up the tan flap away from the camera (where the orange connector goes to) which should disconnect the wire.
- Pry up on the camera to dislodge it. (May take a bit of force)
- Replace the faulty camera with a new one.

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