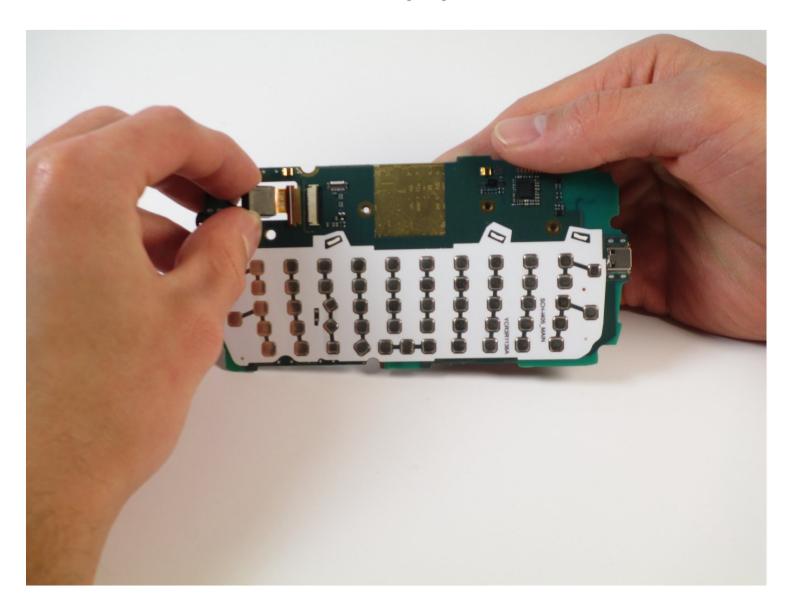


# Samsung Stratosphere Rear Camera Replacement

The rear camera is on the back of the phone and...

Written By: Ryan



#### **INTRODUCTION**

The rear camera is on the back of the phone and faces away from the screen. This is the highest quality camera on the phone and easiest to damage.

# TOOLS:

Phillips #000 Screwdriver (1) iFixit Opening Tool (1) Tweezers (1)

## Step 1 — Battery



- Using your fingers, pry along the groove at the top of the phone.
- Pull back on the rear casing until it comes free from the device.
  - The casing will make a cracking sound as it is removed.



- With your fingers, pry from the bottom of the battery to loosen it.
- Lift away to remove the battery from the phone.

## Step 3 — Motherboard

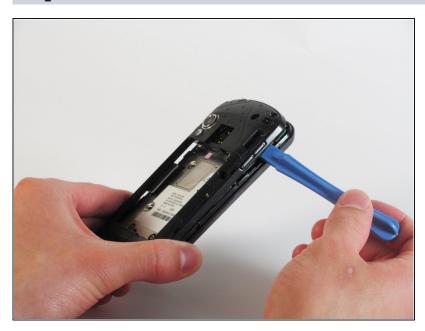


- Locate the red and white sim card located above the battery housing.
- Remove the sim card by sliding it downwards from its slot with your fingers.

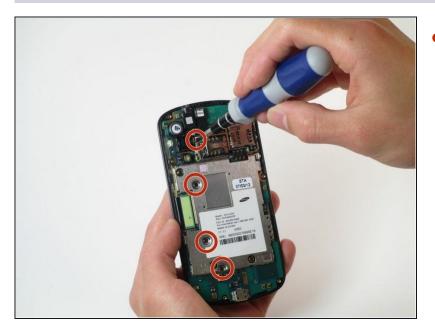


- Remove the seven silver 3mm screws securing the rear panel using the Phillips #000 screwdriver.
- (i) Once loosened, some screws may get stuck in the casing.
  Use tweezers to remove them.

## Step 5



- Pry around the rear panel with a plastic opening tool to loosen it.
  - ⚠ Prying too deeply may damage delicate components inside the phone.
- Remove the rear panel from the phone with your fingers.



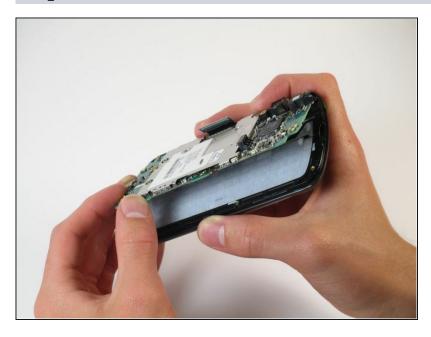
Remove the four black 3mm screws securing the motherboard with the Phillips #000 screwdriver.

## Step 7



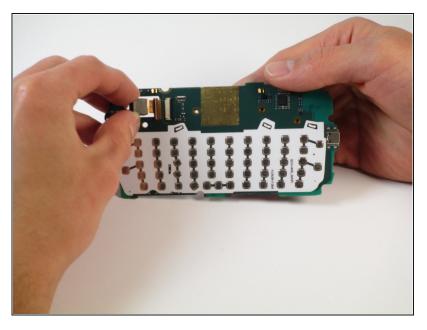


- Locate the flex cable attachment at the tab with a green arrow printed on top.
- Pry from the side the arrow is pointing with your fingers.
  - The cable will audibly snap as it is removed from its attachment.
  - Let the cable hang loosely to the side of the phone.



- Pull the motherboard up from the side opposite the loose flex cable.
  - i If necessary, use a plastic opening tool to separate the motherboard from the key pad underneath.
- Lift to remove the motherboard from the device.

#### Step 9 — Rear Camera



- Gently pull the camera to the left while keeping it as close to the motherboard as possible.
- The metal foil connector attached to the camera should slide out of the motherboard.

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