Samsung Rogue Front Function Keys Replacement

This guide will provide a step-by-step...

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INTRODUCTION

This guide will provide a step-by-step procedure for replacing the front function keys on your Samsung Rogue.

🔧 TOOLS:

Phillips #00 Screwdriver (1)
Tweezers (1)
iFixit Opening Tool (1)

Step 1 — Battery

ⓘ Before disassembling your Samsung Rogue, make sure it is powered off.

- With your thumbs, push down on the back cover of your phone and slide it away from the camera.

Step 2

- You can now remove the battery by prying it up with your finger.

Step 3 — Motherboard

- Use a plastic opening tool to carefully pry the back cover surrounding the camera up from the phone.

Step 4

- Remove the five 3.4mm Philips screws securing the backing of the phone.

Step 5

- Use a plastic opening tool to carefully pry off the back cover.

- ⓘ Make sure you are prying along the edge and not between the two halves of the phone that slide away from each other.
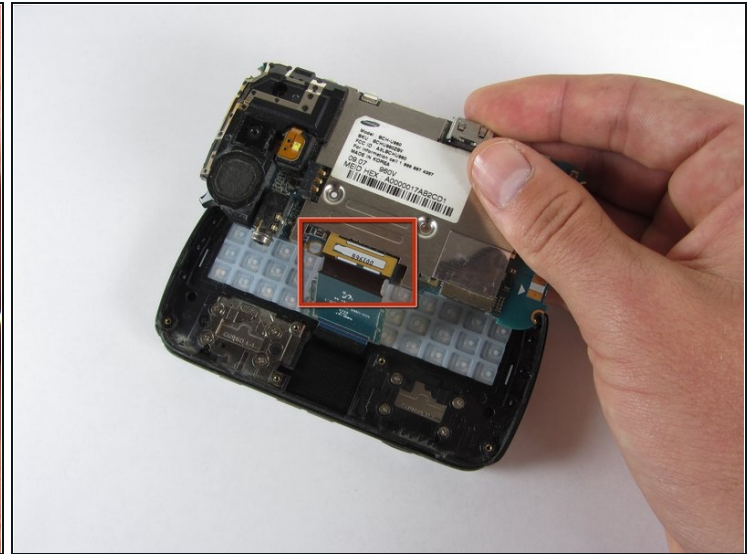
- ⚠ Be careful to not drop the volume changing piece, for it can easily slip out.

Step 6

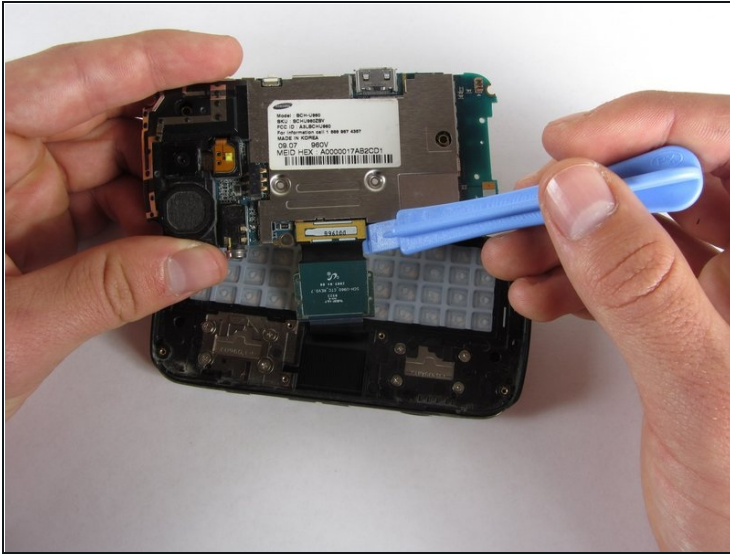- Remove the two 3.45 mm Philips screws below the white sticker.

Step 7

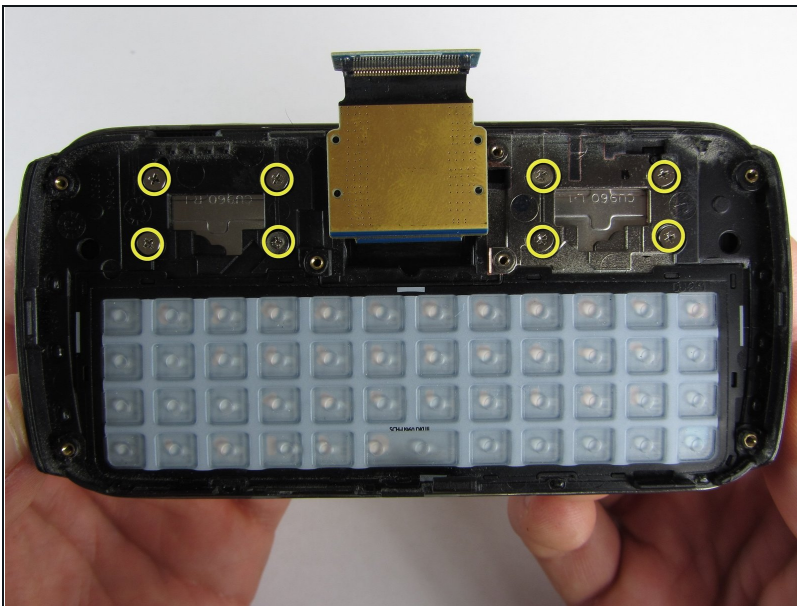- Carefully lift the motherboard up from the bottom edge.

⚠ The film of wires is still attached to the motherboard, so do not completely remove the motherboard just yet or you may damage it.
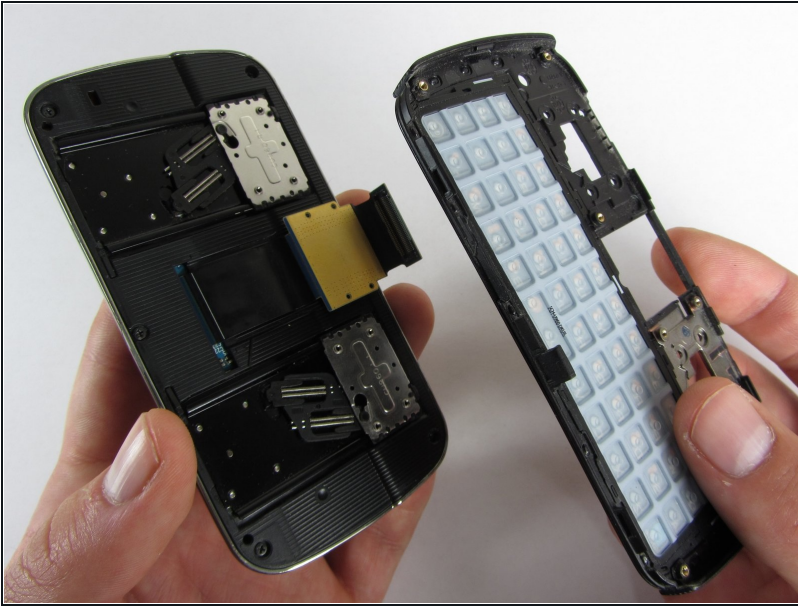
Step 8

- Use a plastic opening tool to disconnect the film from the motherboard.

Step 9 — Front Function Keys
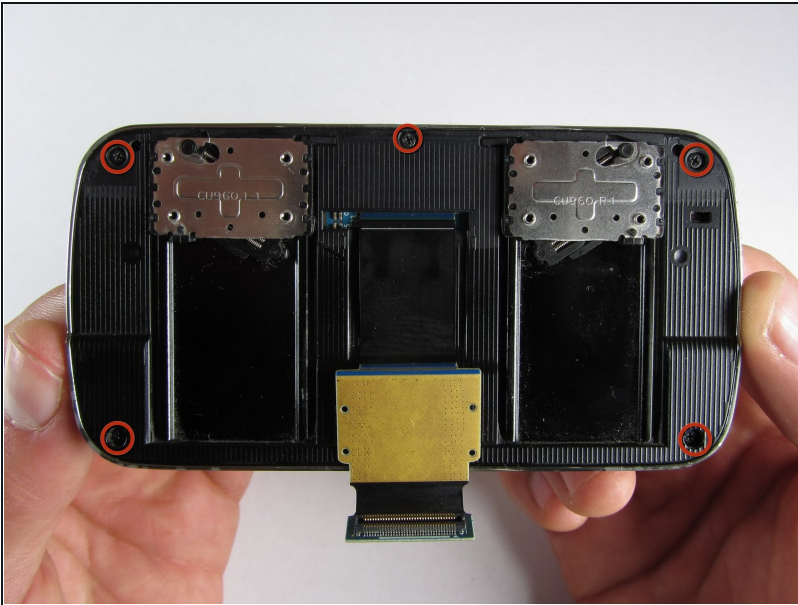

- Remove the eight 1.7mm Philips screws above the keyboard.
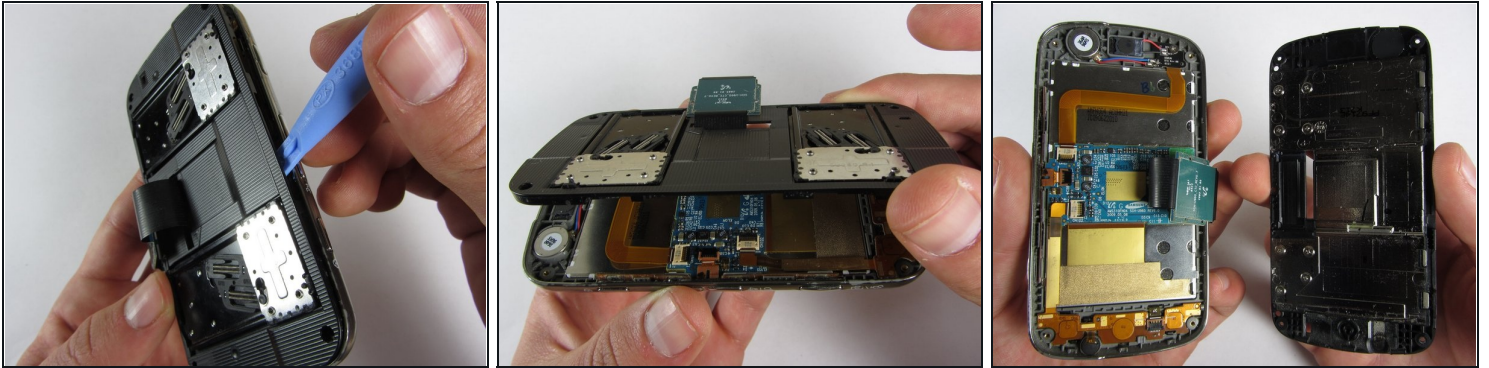
Step 10

- Carefully remove keyboard frame from the sliding mechanisms underneath.
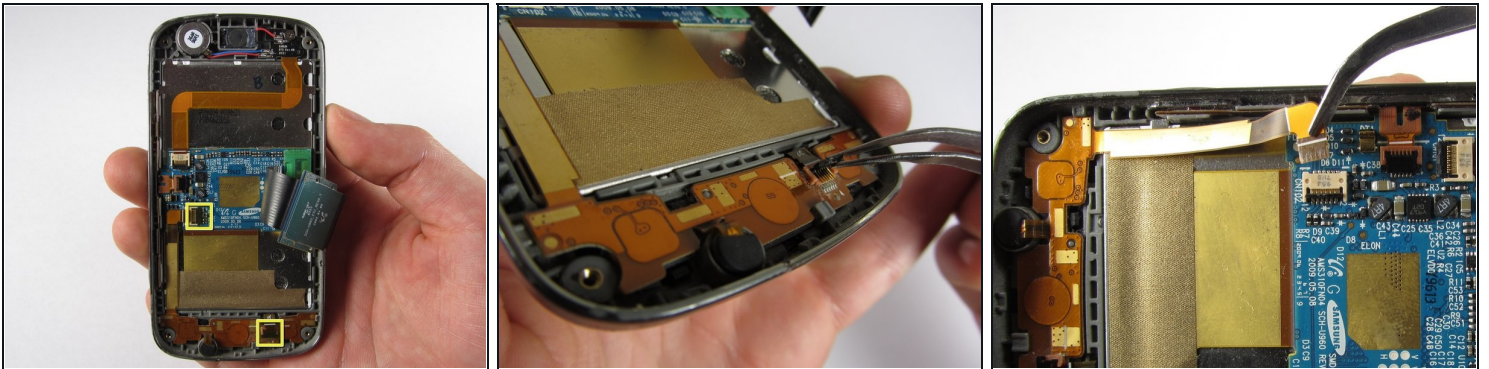
Step 11

- Remove the five 3.0mm Philips screws around the outside of the sliding mechanisms.
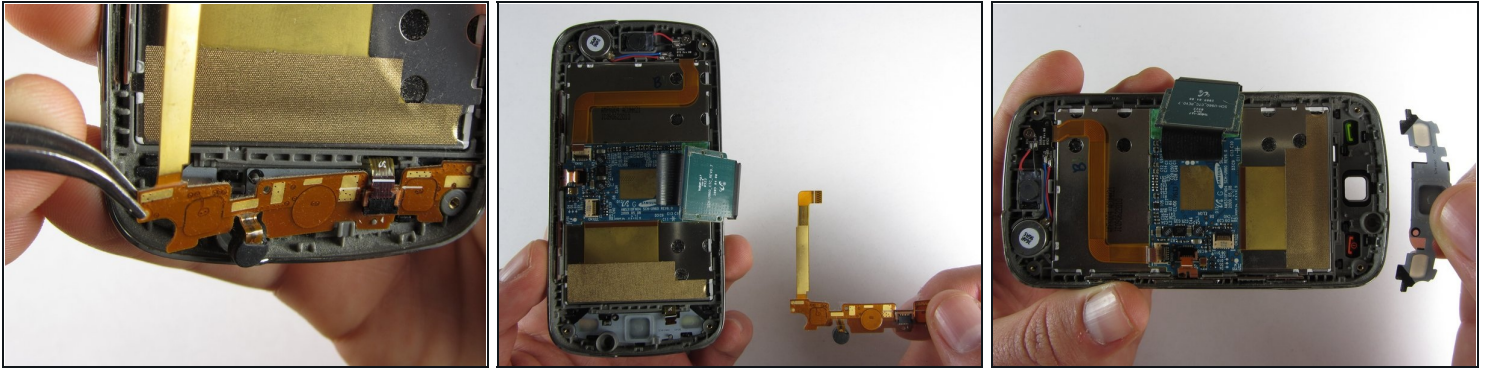
Step 12

- Use a plastic opening tool to pry off the upper slide plate.

- Be careful of the film of wires when taking off the upper slide plate.

Step 13
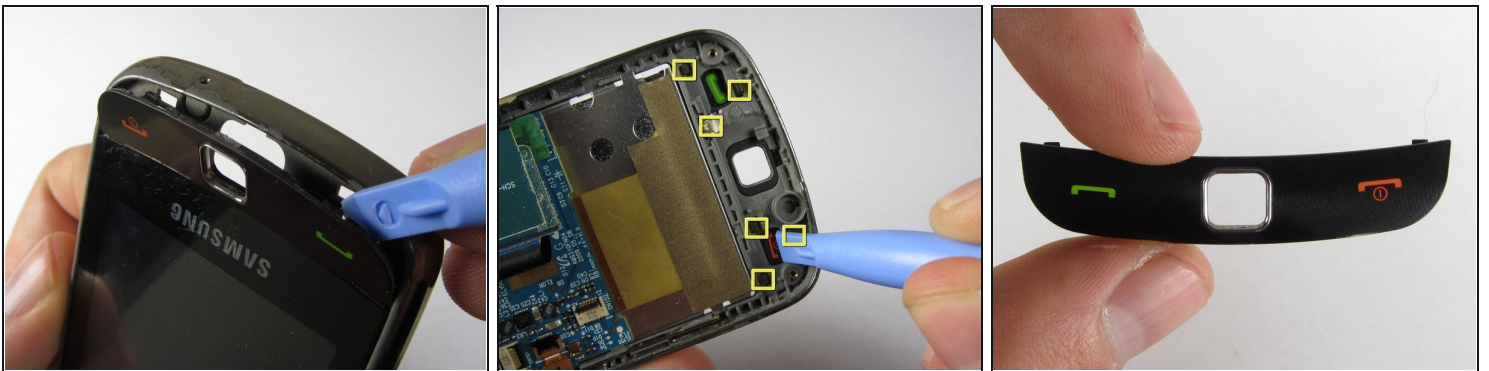

- Use tweezers to open the two black gates by putting them in the "up" position.

- With the same tweezers, carefully pull out the orange strips from the two specified gates.

Step 14

- Using tweezers, gently remove the bottom orange strip from the device.

- At this point you can easily lift out the rubber function key pad as well.

Step 15

- There are two ways you can take out the front function keys:

- 1) Use a plastic phone opening tool to pry out the piece from the front of the phone.

- 2) Simply pop out the piece from the inside by pushing on its tabs.

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