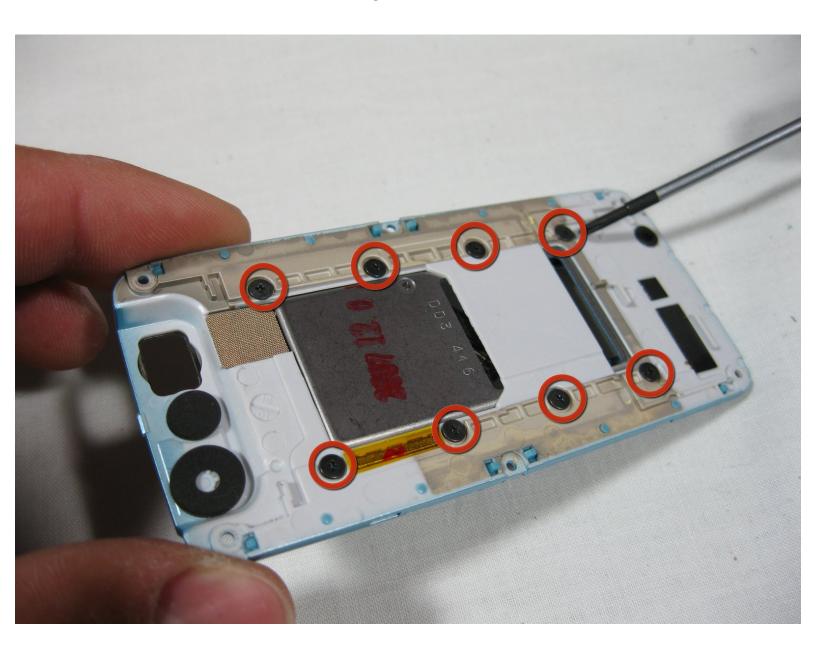


LG VX8550 Slider Mechanism Replacement

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INTRODUCTION

Steps to remove LG VX8550 slider mechanism



TOOLS:

- iFixit Opening Tools (1)
- Phillips #00 Screwdriver (1)
- Push Pin (1)

Step 1 — Battery



Slide the battery release up.

Step 2



 Remove the battery by lifting away from the case.

Step 3 — Case

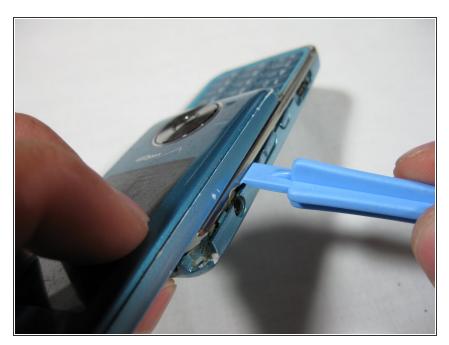


 Remove the 2 screw covers next to the rear speaker with a Push Pin.

Step 4



 Remove the 4 cover screws with a Philips #00 screwdriver.



 Use the iPod opening tool to pry off the back casing.

Step 6

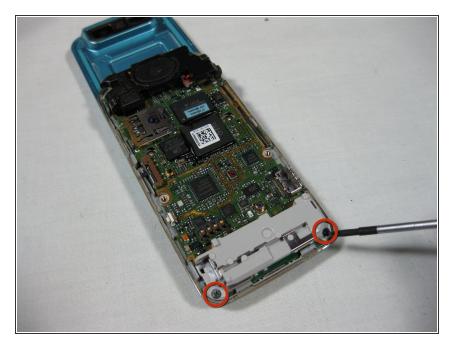


 Continue sliding the iPod opening tool around the seam of the casing to separate the front and back casings.

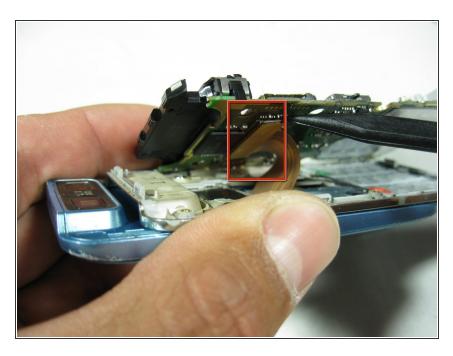


- Separate the casing halves.
- ⚠ Be sure to keep track of the side buttons as they fall out.

Step 8 — Motherboard



 Remove the 2 screws from the back of the phone with a Phillips #00 Screwdriver.



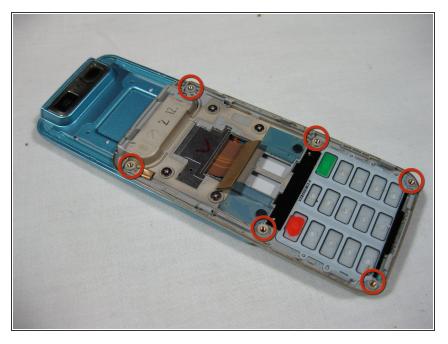
- Carefully lift up on the motherboard to see the ribbon cables underneath.
- Use the spudger to carefully disconnect the ribbon cable from the motherboard.

Step 10



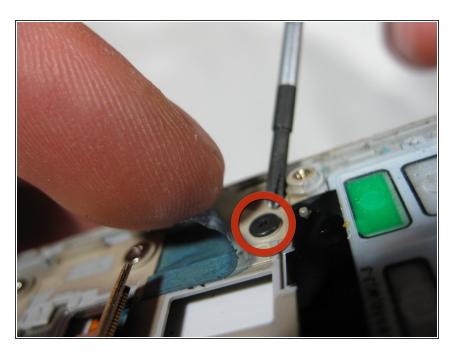
 Remove the motherboard from the front casing by lifting straight up.

Step 11 — Keypad Housing



- Lay the phone with the screen facedown.
- The 6 slider screws are visible.

Step 12



- Peel back but don't remove the blue tape to access the 2 center screws.
- Remove the 6 slider screws with the Phillips #00 screwdriver.

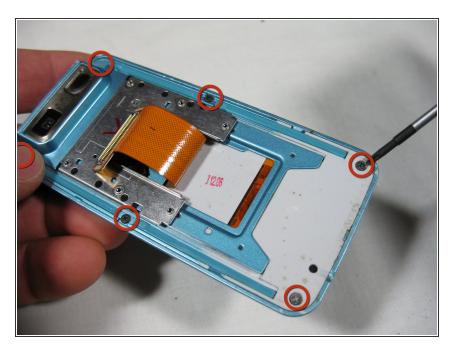


 Lift the keypad housing away from the slider.

Step 14 — Front Case



 Remove the 2 screw covers next to the speaker with a push pin next to the camera.

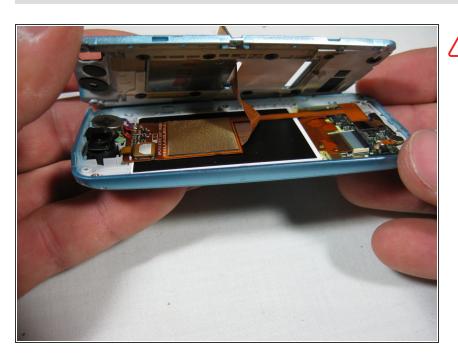


 Remove the 6 screws with a Phillips #00 Screwdriver.

Step 16

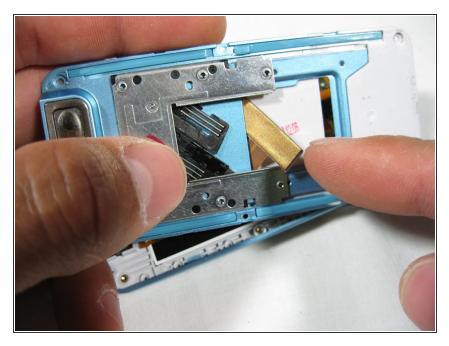


 Use the ipod opening tool to pry the screen casing and the slider mechanism apart from each other.



Carefully lift the slider mechanism to see the ribbon cables underneath.

Step 18

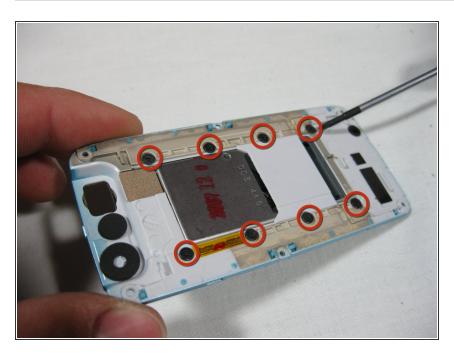


 Slide ribbon cable through the slider mechanism.

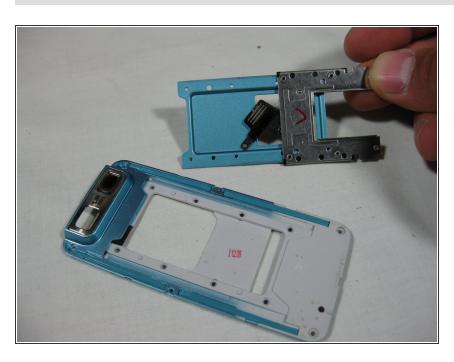


Separate the two halves.

Step 20 — Slider Mechanism



- With the slider mechanism separated from the screen casing the 8 screws securing the slider mechanism are visible.
- Remove the 8 screws.



 Remove slider mechanism. Now is a good time to clean slider mechanism if sticky.

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