

LG Versa Teardown

LG Versa is one of the first all touchscreen...

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INTRODUCTION

LG Versa is one of the first all touchscreen cell phones that Verizon Wireless sells. The Versa is the sister phone to the LG Dare. The phone comes with a 2.0 megapixel camera with a flash. The Versa has a 3" touchscreen and a 3D graphic interface.

TOOLS:

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

Step 1 — LG Versa Teardown



Insert wisdom here.



- LG Versa has a 3" touchscreen with a call, power, and clr button on the front.
- On left side you will find the volume control buttons and camera button. Also, the charger port.
- On the other side you will find the microSD or microSDHC slot.

Step 3



• The LG Versa has a 2.0 megapixel camera with a LED flash on the back



 On the right hand side of the LG Versa there is a latch to open up the back of the cell phone. Push the latch up and lift off the back of the phone exposing the battery.

Step 5



 Simply insert your finger in between the slot and the battery and push down and up to remove the battery.



 Six Phillips screws holding down the battery housing (Circled in the picture).
 Unscrew the six screws and put them aside.

Step 7





• Insert a safe prying tool between the slot between the front screen housing and the battery housing to remove the battery housing.

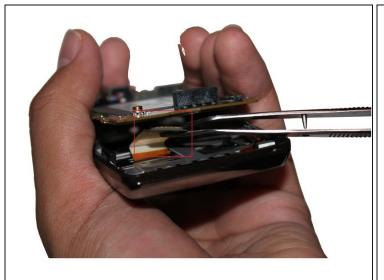


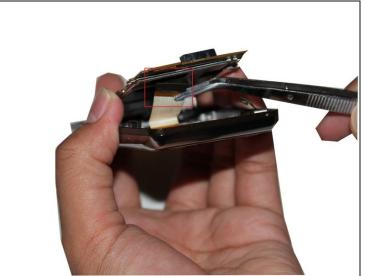
 In the bottom right corner of the logic board, disconnect the button connector with tweezers or a prying tool.

Step 9



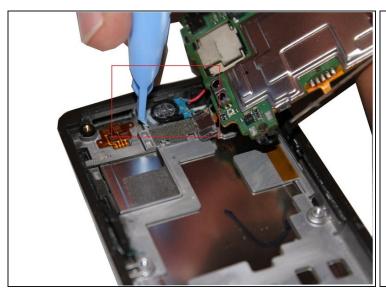
- Use a prying tool to safely lift up the logic board from the logic board housing
- The logic board is connected to the speaker and the LCD screen from the back. Do not lift the logic board too high or you will have to replace the LCD screen and the speaker.





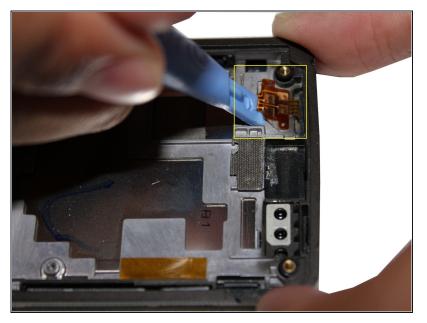
• The LCD screen is connected to the bottom of the logic board. Once you lift the logic board use tweezers or a safe prying tool to disconnect the ribbon wire from the LCD screen to the logic board.

Step 11



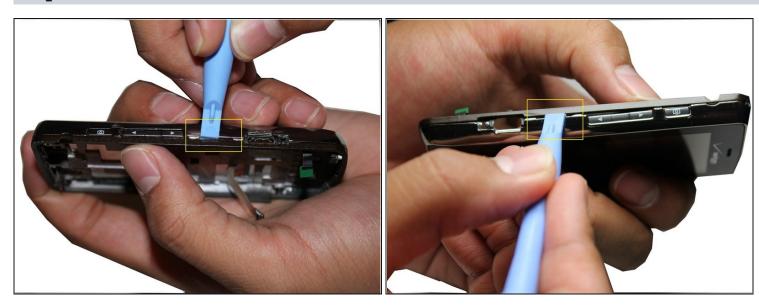


- Lift the logic board carefully and use a safe prying tool and tweezers to remove the speaker.
- The speaker is attached to the housing with a rubber adhesive be careful not to rip the wire from the logic board and the speak apart



 In the top right corner of the housing use a pry tool to disconnect the touch screen digitizer connector from the housing.

Step 13



- Removing the logic board housing from the front housing is the most difficult part of the tear down.
- Start on the side with the volume control buttons and use a safe pry tool to separate both housings.





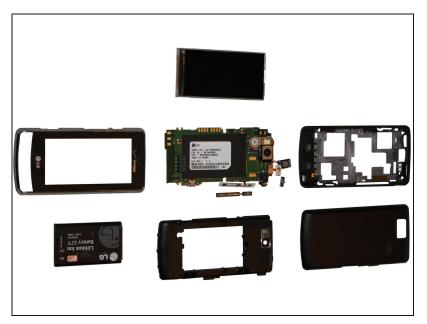
- Use the safe pry tool around the perimeter of the phone until you are able to separate both housing apart.
- Remove the Lock, Volume, and Front buttons from the housing.

Step 15





• Simply lift the LCD screen from the logic board housing to remove the LCD screen.



• Congratulations you have fully torn down the LG Versa.

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