Alcatel One Touch Ultra 995 Teardown

How to disassemble the Alcatel One Touch Ultra...

Written By: BurnieG

INTRODUCTION

How to disassemble the Alcatel One Touch Ultra 995 to access the phones inner parts.

TOOLS:

Phillips #0 Screwdriver (1)
Spudger (1)
Tweezers (1)

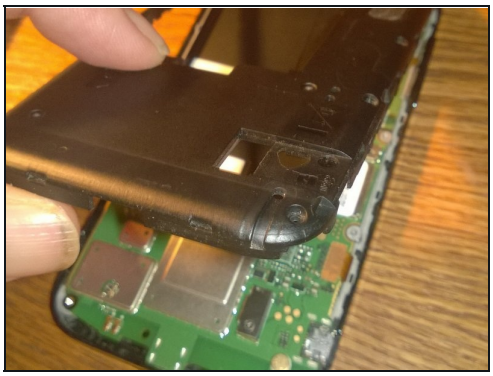
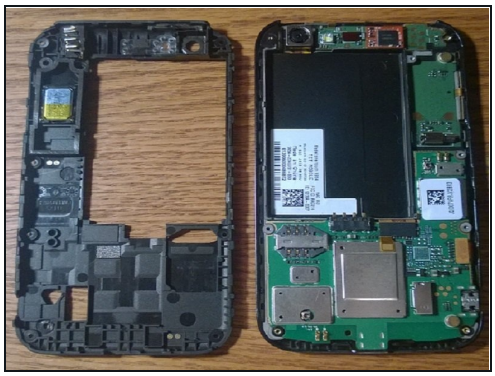
Step 1 — Alcatel One Touch Ultra 995 Teardown

- Start by removing the back cover.
- Now take the battery, sim card, and sd card out.

Step 2

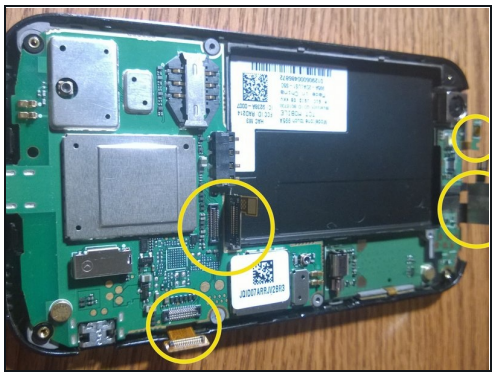
- Remove the eight screws from the back housing.
  - They are all philips head screws. I used a #0 sized philips screw driver.
    - The screws are different lengths, so remember that the four longer screws go to the four corners.

Step 3

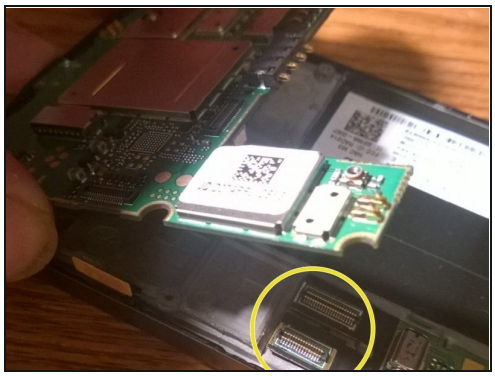
- Now we will pry the back housing from the phone.
- I started at the top left corner and worked my way around to the right top corner.
  - ⓘ Don't worry about prying at the very top.
  - ⓘ You can use a pry tool like the one in the photo or a guitar pick works great as well.
    - ⚠ Don't pry to hard or to deep or you may damage the frame or possibly tear a ribbon cable (which is never a good thing).
- Now that there is some seperation start at the bottom and lift with your fingers to pop the back housing off the phone.
  - ⓘ It should pop off easily, but if not, don't force it and try running your pry tool along the edges again.

Step 4



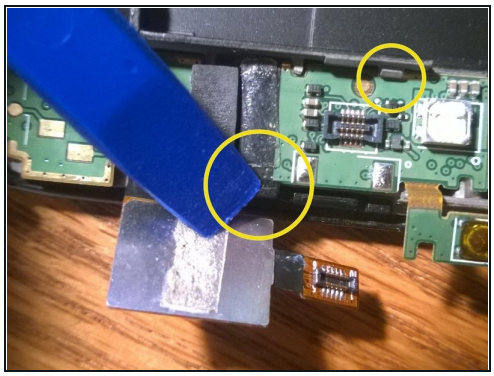
- Before you try to remove the logic board, find the ribbon cable connections and pry them loose.
  - ⓘ There are 4 ribbon cables that you must free before continuing. Three that connect to the logic board and also the power button.
  - ⓘ Just so you know, it is easier to free the volume button ribbon cable in the next step. You will see why.

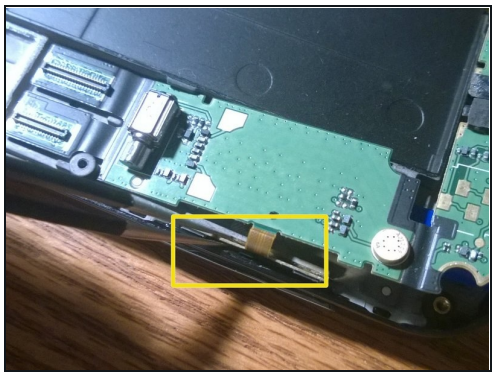
Step 5



- Time to remove the logic board. There are no screws to remove here. The logic board is held in place by adhesive.
- Start at the bottom left corner and insert a flat pry tool and work it in under the logic board to try and release the adhesive.
  - ⓘ Most of the adhesive is under the bottom left side of the logic board. The flatter your tool the better.
- work your way around the the area where the battery terminals are and try to get some separation.
- There are two connections that tie the logic boards together. They should pop loose by sliding a pry tool under the large logic board right next to the vibrator motor (on the small logic board).
- With the two connections loose, lift up from that location and remove the larger logic board.
  - ⓘ Its easiest to lift from that area and slide forward while lifting out the larger logic board because otherwise the hdmi port makes it a pain to lift from the bottom side, because the frame goes around the hdmi port.

Step 6





- Time to remove the small logic board. This L shaped piece is held in place with a little adhesive and a few little plastic clips.
  - By applying a little pressure to the larger black clip near the power button area will pretty much free it enough to begin prying it out.

⚠ Before moving on we need to free the adhesive which holds the volume button assembly in place. Just slide something thin in along the backside of the volume assembly to free the adhesive. Now we can move on.

- When you get close to the volume ribbon cable leave your pry tool under the logic board and grab some tweezers to pick the volume assembly out of its slot.

- After the volume assembly is out, finish prying out the small logic board.

Step 7

- There you have it. I would show more like lcd/digitizer teardown but I do not have all the supplies at the moment. You now can replace a part inside the phone if need be.