

Alcatel One Touch Fierce Teardown

Tearing down a water damaged Alcatel One Touch Fierce from Metro PCS.

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INTRODUCTION

Tearing down a water damaged Alcatel One Touch Fierce from Metro PCS.



TOOLS:

- Phillips #000 Screwdriver (1)
- iSesamo Opening Tool (1)

Step 1 — **Alcatel One Touch Fierce Teardown**







- Phillips #000 is highly recommended. As you can see i'm too broke for the iFixIt equivalent.
- The iSesamo is also always handy.

Step 2





- This is the Metro PCS variant of the phone in a nice metallic silver color.
- The front of this particular device is water damaged and finger print damaged.





- With the back plastic removed.
- "DO NOT REMOVE"
 - Challenge accepted

Step 4



The second cover is removed. We now have a better look at the components.



• The battery. Doesn't last very long.

Step 6



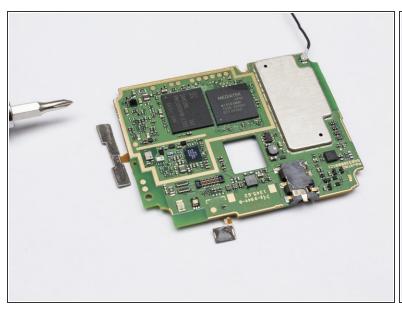
The 5MP camera located on the back of the phone.





The daughter board contains the Micro USB port

Step 8





The main PCB



The VGA camera located on the front of the phone.

Step 10



The remains of the front panel

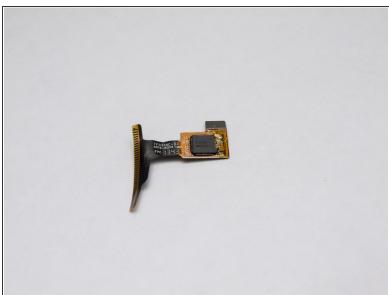




- Trying to remove the front panel assembly.
- It seemed to have quite a bit of adhesive.
- Luckily i have a good amount of picks available.
- Oh no, i think i hear cracking...

Step 12 — Shoot...





- Crap! i totally saw this coming.
- To avoid this use a heat gun to loosen the glue...not too much heat though.

Step 13





I now have a functional phone without an LCD screen.

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