

SHARP

SH7218U (XS-01)

Disassembly



Straces

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Read this!

This isn't official guide how to disassemble and repair Sharp SH7218U!

Everything what you do to your phone is at your own responsibility and on **your own risk!**

This guide only show you how i take apart this phone it isn't the official way how to do it.

This **manual is free** to distribute, anyone can get this free!

Do not modify this file, if you find mistake or have some opinion please write to me i will try to repair it.

Before you start, read this document two times! Try to find so much informations what you can.

If you dont agree this, don't use this file!



If you want some more help, or more pictures go to my web or write me email.

I used mobile phone to photos of SH7218U.

Sorry for my english i'm student, no naturally english speaking.

0) What we need?

Phone, flat screwdriver, crossed screwdriver, plastick tool (i used plectrum guitar) or nails, and maybe voltmeter.

Remove back cover, battery, sim card and memory card.



1) Remove bottom part.

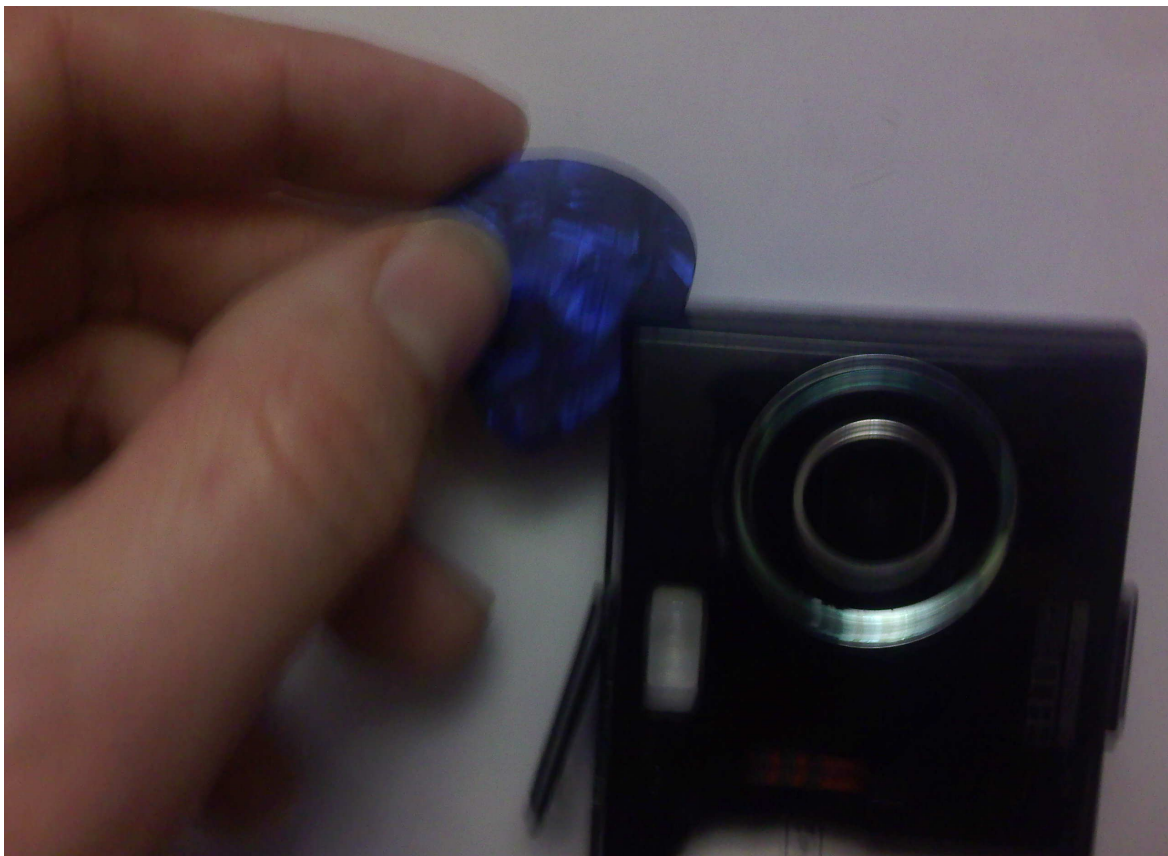
Remove 4 screws under back cover (Show on picture under this text).



Remove plastic cover above keyboard, its not difficult to remove use nails or flat screwdriver and unscrew next 2 screws.



Now try to remove rest of bottom cover, start with tool on some corner (maybe bottom is better), then slide down (or up) on side.



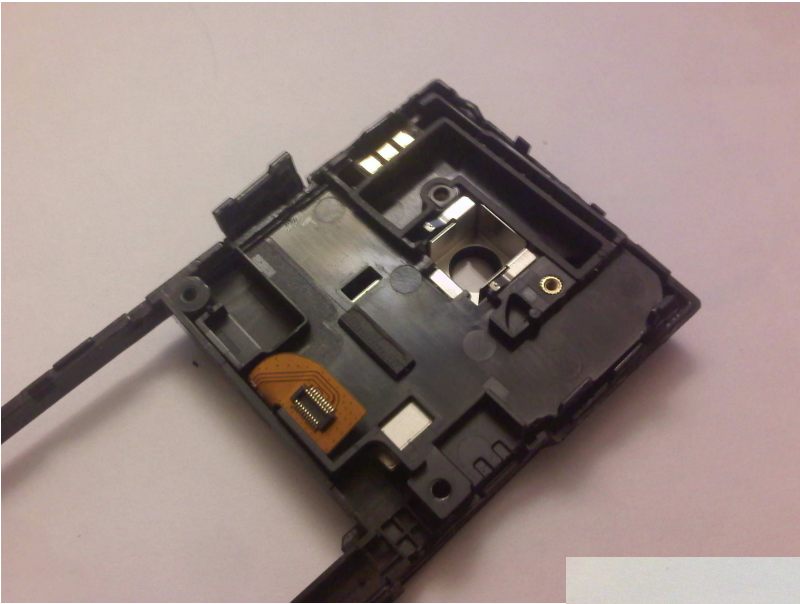
Use the same process on the other side.



At this point very **carefully** remove whole back par, look out about flex and wires!

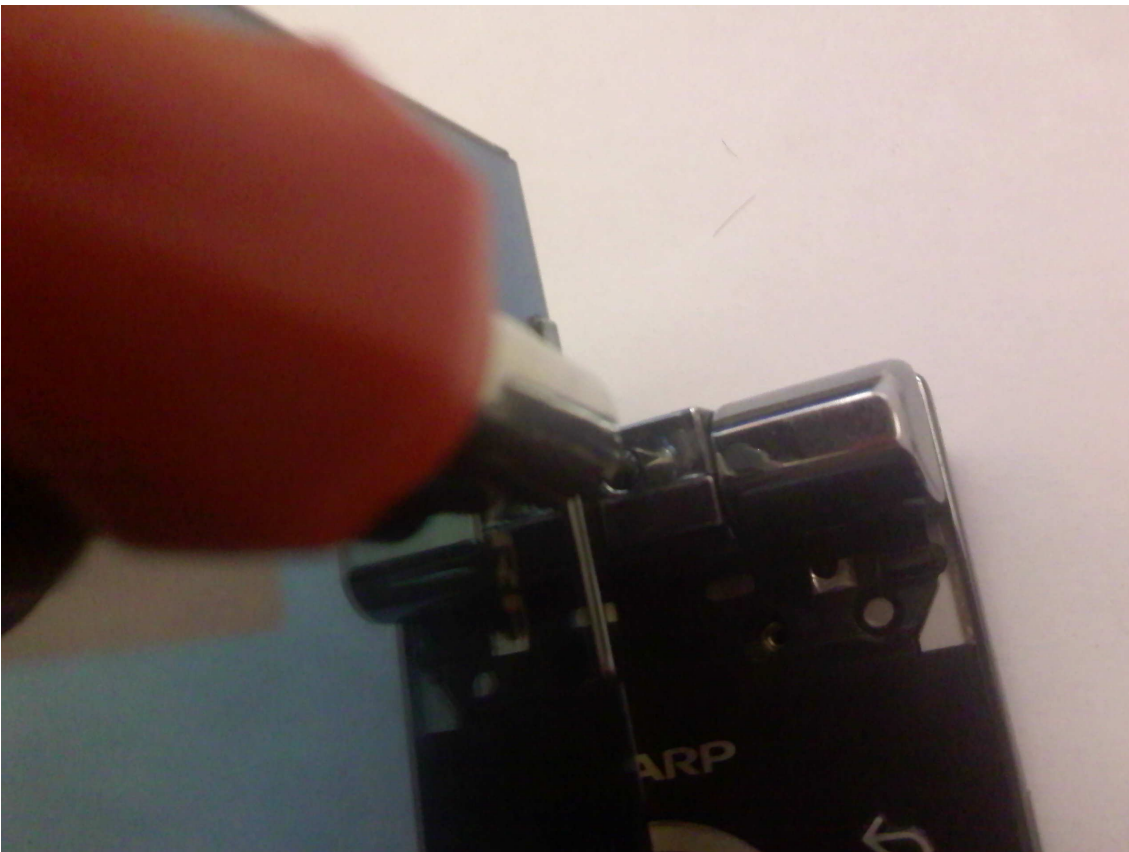


Carefully at this part when you removing back part (see on picture under text) or you must use solder.

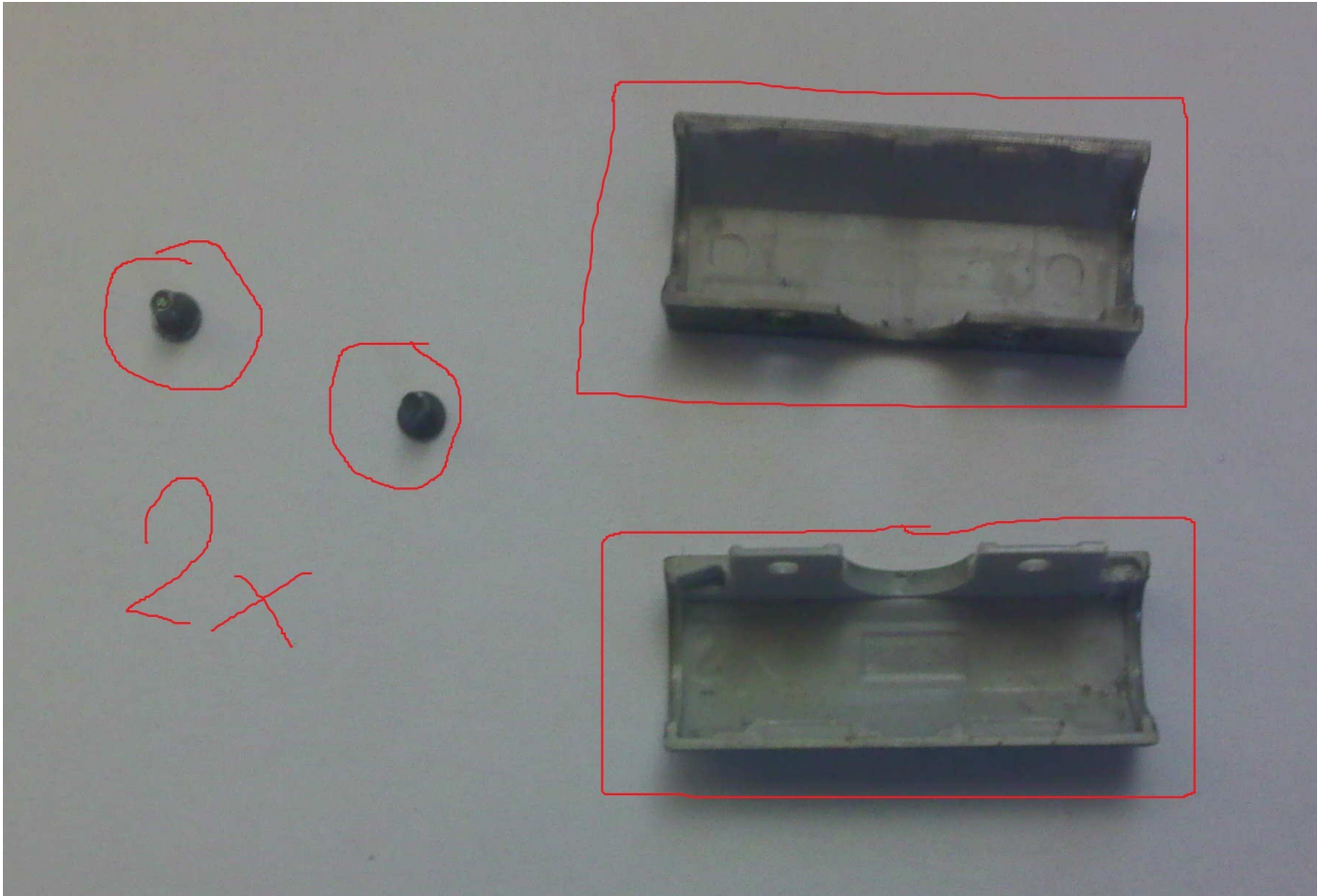
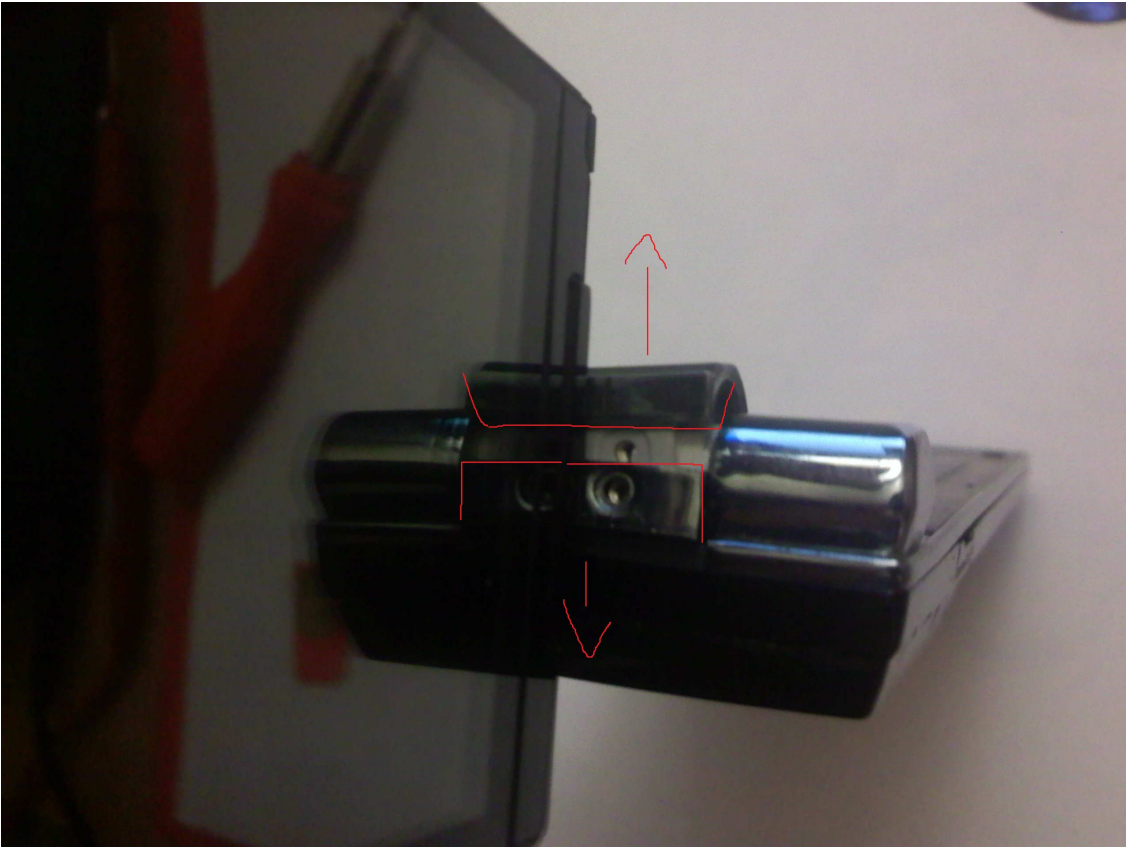


2) Flip mechanism (Hinge)

When you rotate upper part you can see two screws, unscrew them and look out about display.



Remove two plastic pieces, hiding the hinge.



There should be 2 screws which holding flip mechanism. (I had only one, why?). When you removing this screws very carefully or you can damage display cable.

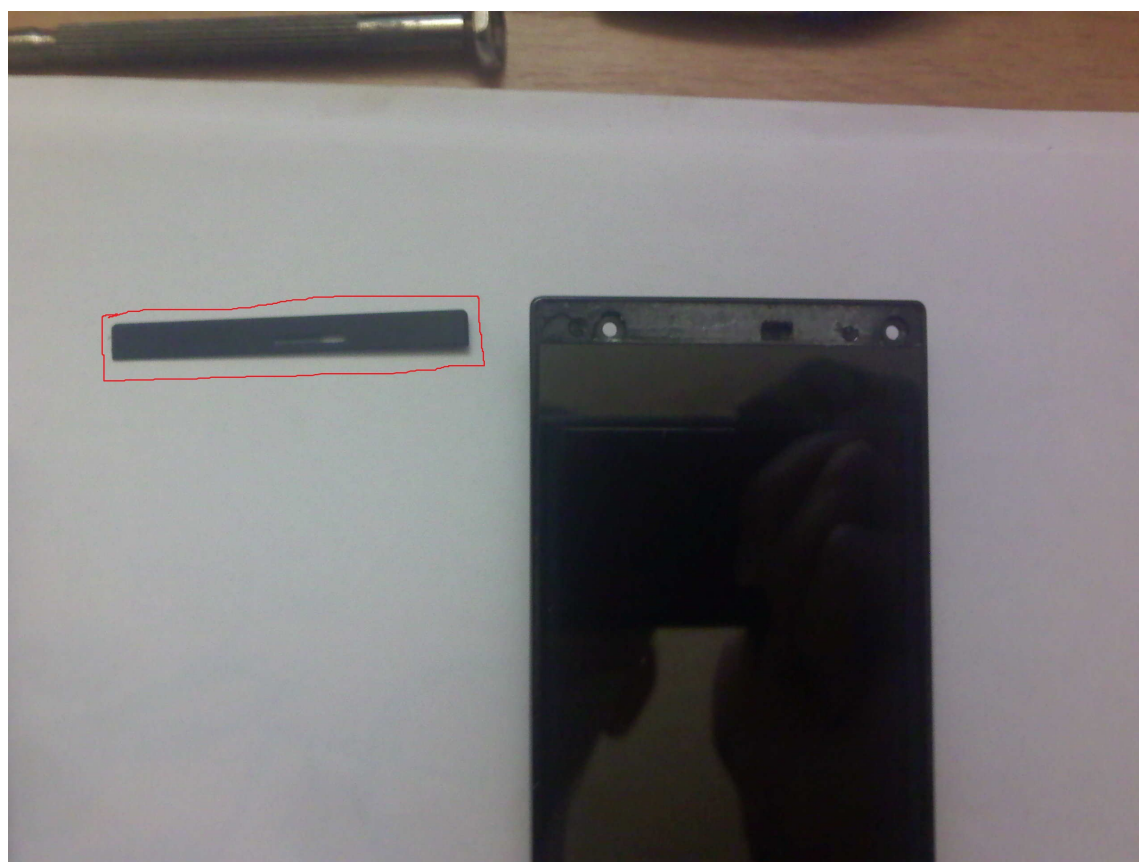
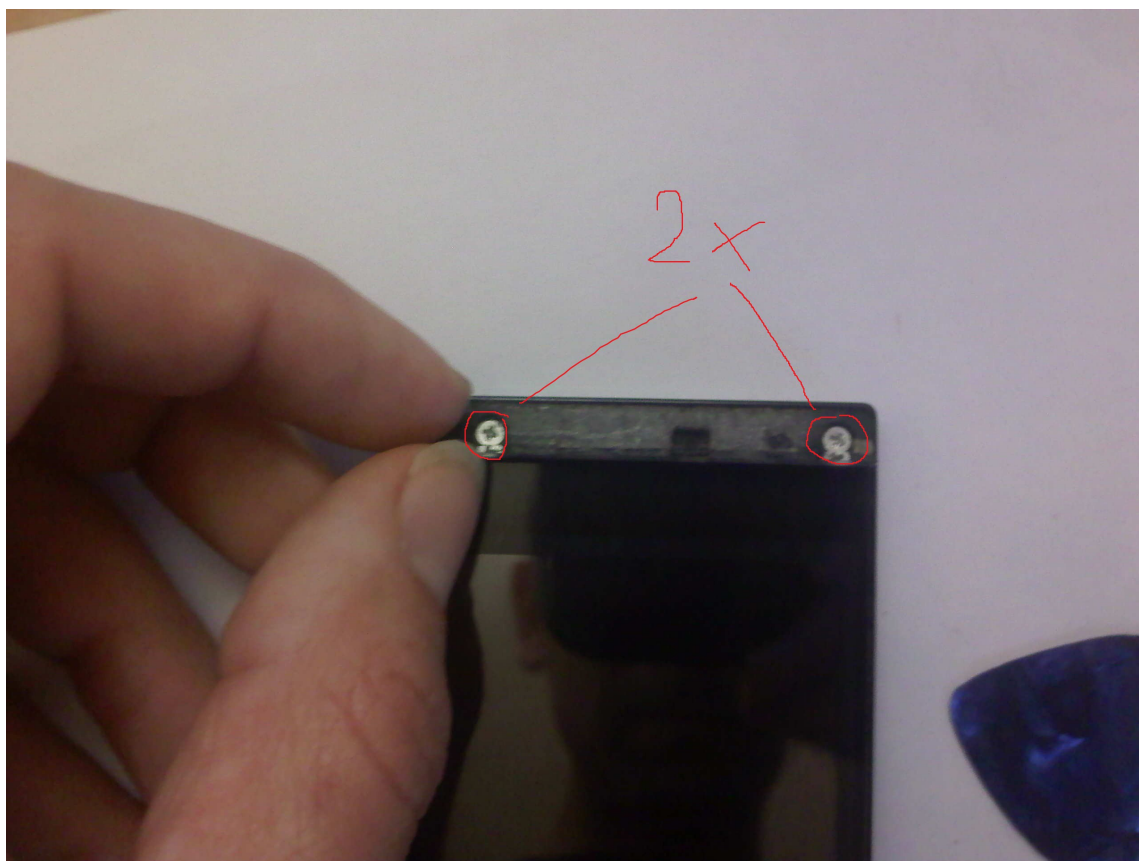


3) Upper part (Display)

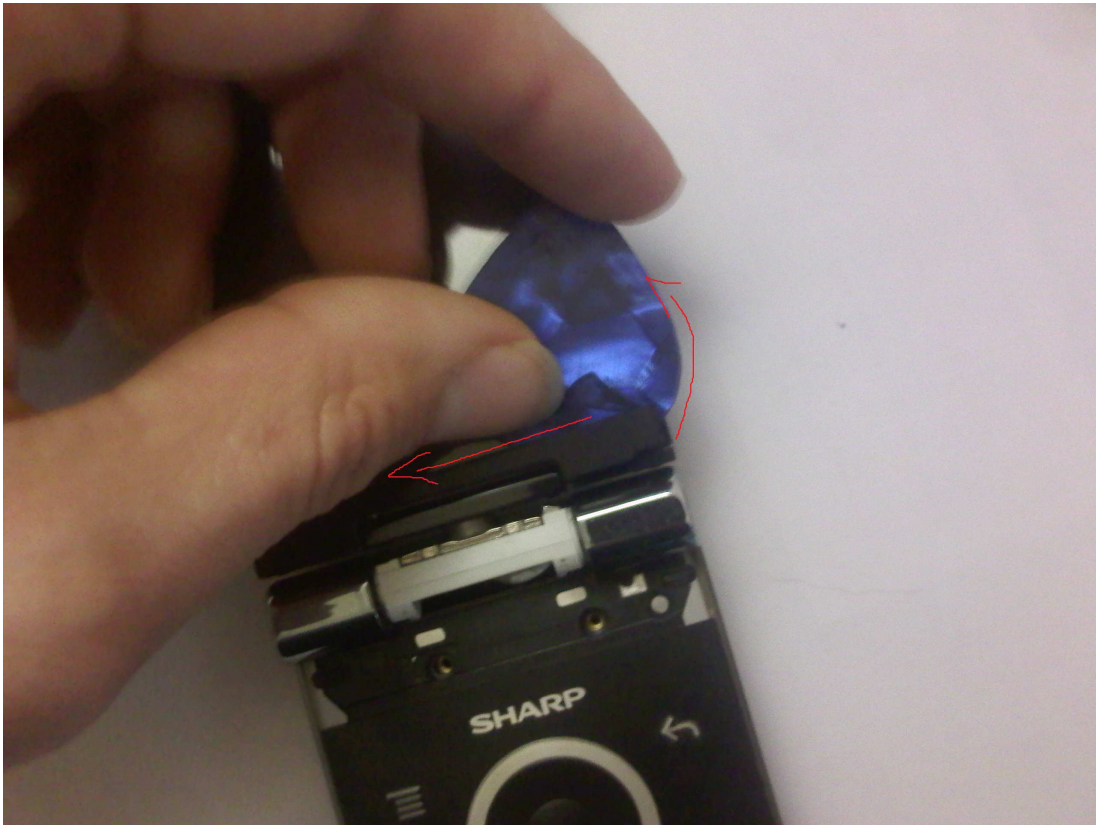
I used small flat screwdriver to carefully heave plastic part under display and plectrum to remove it.



Unscrew 2 screws under plastic cover



I used flat screwdriver to heave right corner of plastic cover under display, and tool which slide to remove this cover.



There are two screws and at the bottom side of plastics is some silicone (glue) which holding this pieces.



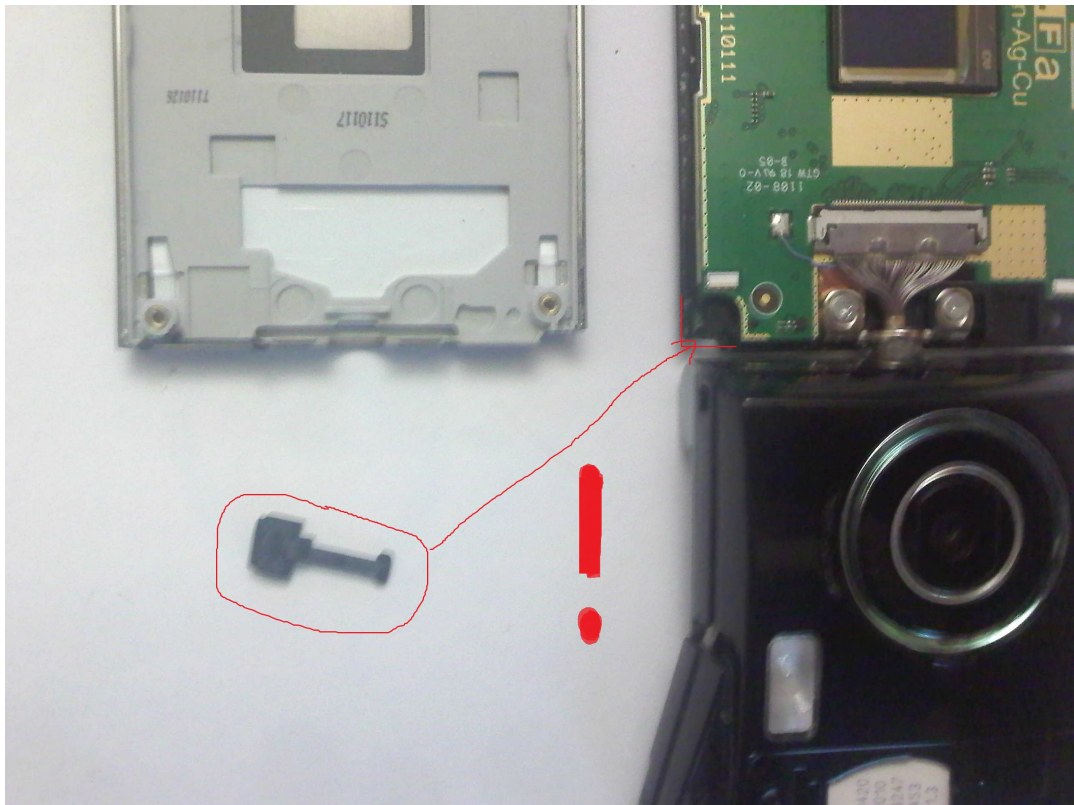
I heaved left upper corner and slide down for remove upper cover of display, the same other side.



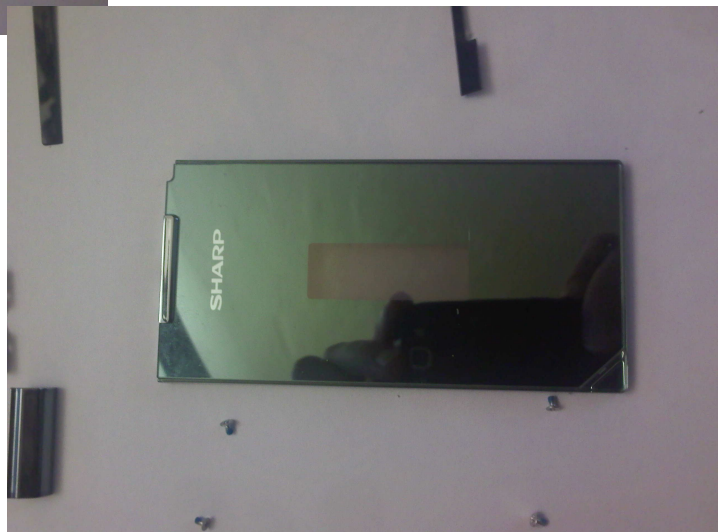
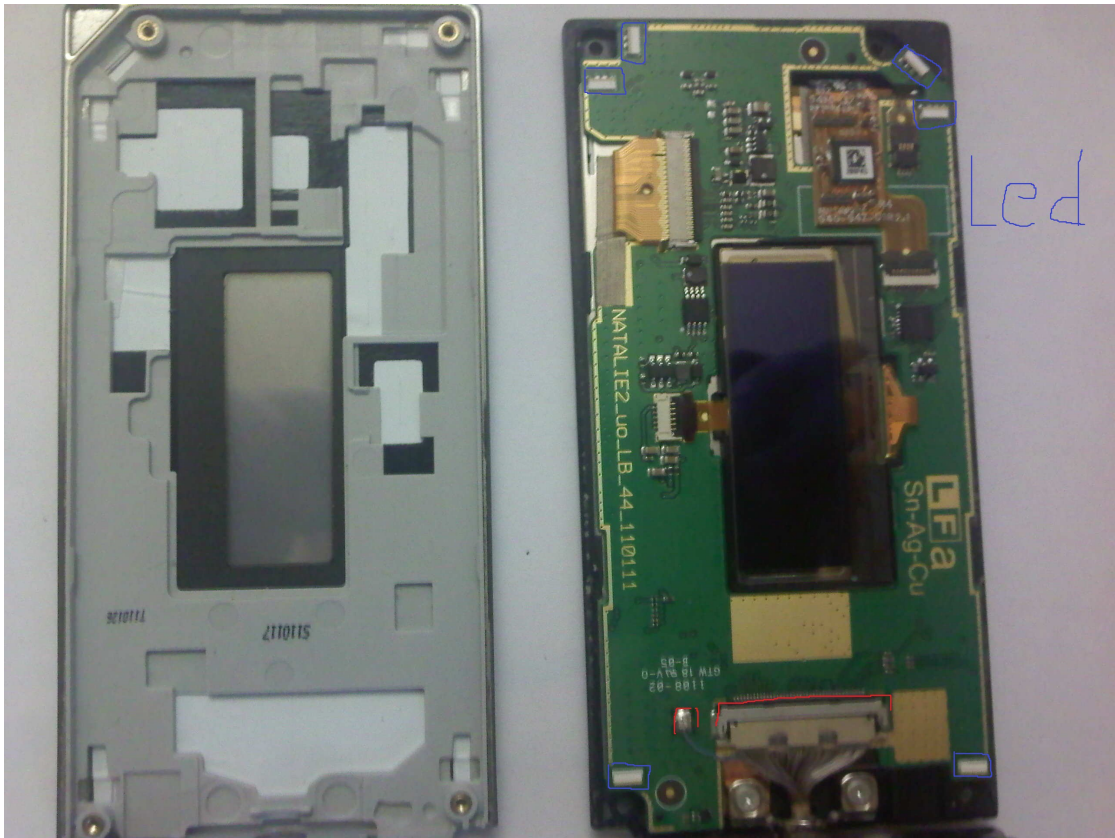
Now only remove the cover.

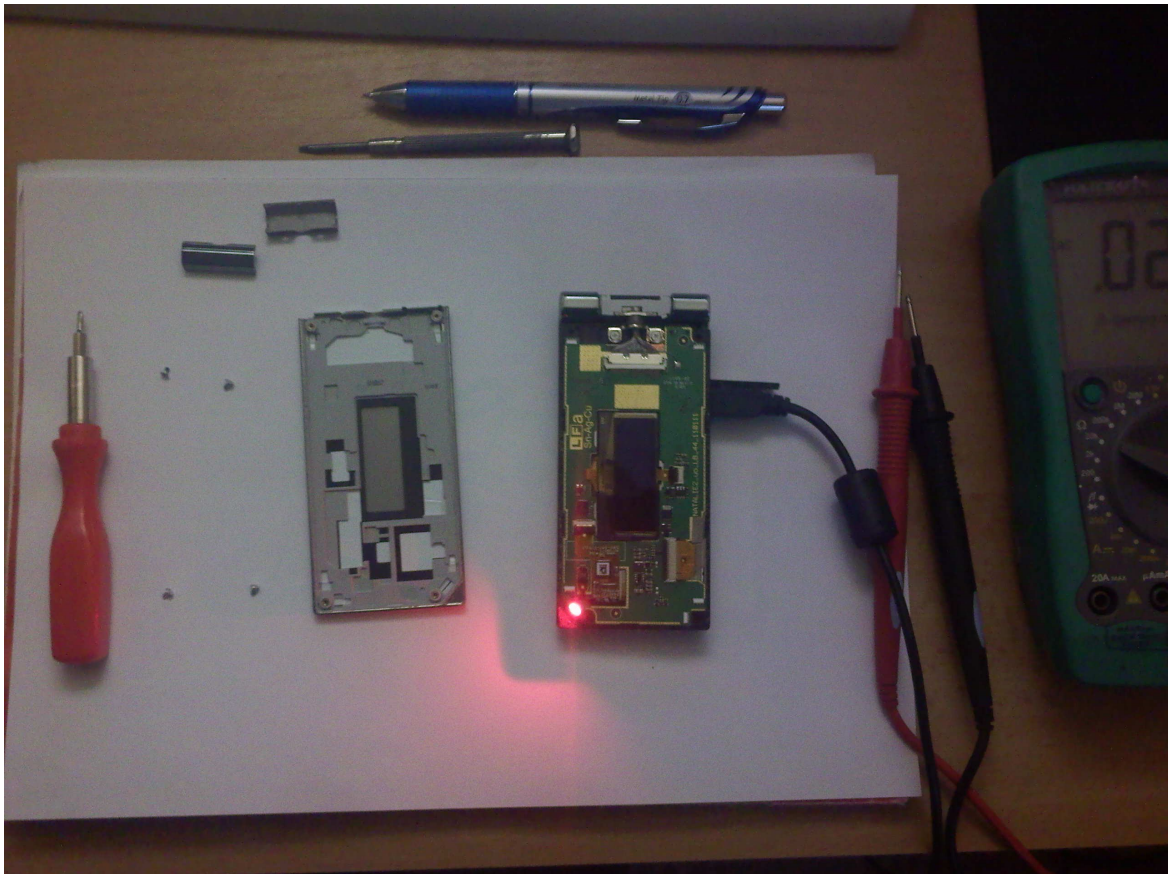
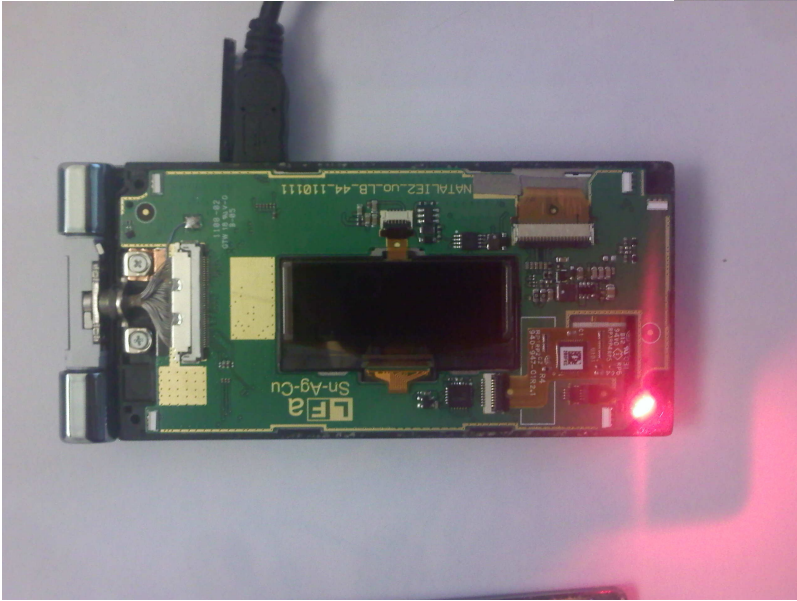
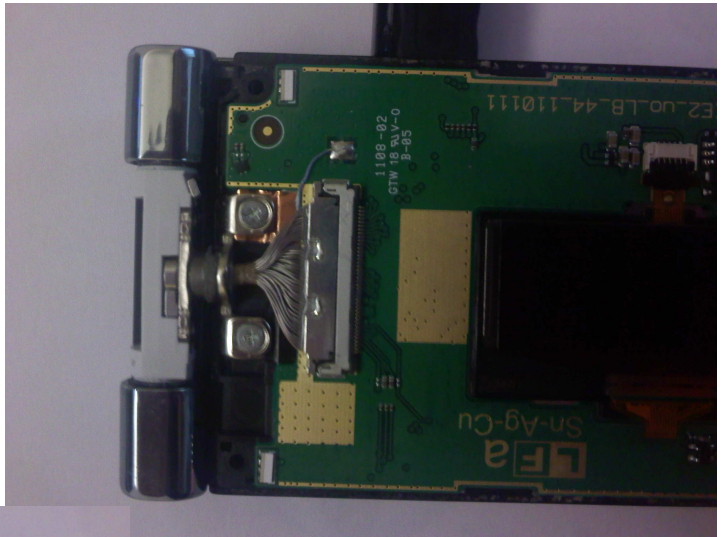


Don't lose small piece of rubber at bottom part of display.



Finally that is all.





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