

Disassembling Nokia X2-00

mine got wet so i needed to clean it up (and teardown) so don't wonder that it looks nasty inside

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INTRODUCTION

i'll show you how to tear it down (without removing unnessesary parts like i did)

I'm not professional, so my lighting and photo quality isn't Perfect, i just don't have money to invest



TOOLS:

- TR6 Torx Security Screwdriver (1)
- Jimmy (1)

Step 1 — Nokia X2-00 Background Info



- it's a cheap low-end Music Phone
- mine got wet so i decided to clean it up and look inside!

Step 2 — Removing the Battery







- Flip it and pull the tab
- the metal part should jump right off
- after that remove the battery and sim card

Step 3 — Diging In!



- i so i was kinda !#^&@@ off becouse there were no screws!
- so i tryed to remove the screen protection, and it worked!
- 1. i did break it
- 1. there were no screws
- niust don't do that unless you need

Step 4 — Diging In! 2nd attemp!





- i tried to remove the side panels but that didn't work so i tried on top and it did work (Jimmy worked fine)
- (i) these clips kind of suckit takes lot of force to unclip these)
- after you unclip it you get that piece

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Step 5 — Removing the midframe







- remove these 2 TR6 Screws (mine were a bit blue)
- open it up (clips on the bottom)
- (i) i was on Beast-Mode on these annying clips that held like gorilla

Step 6 — Removing the display







- Remove the 4 TR6 Screws
- They are diffrent from the last ones !!! (this one on the right)
- remove the whole PCB and remove the clips from the display and it should pop off

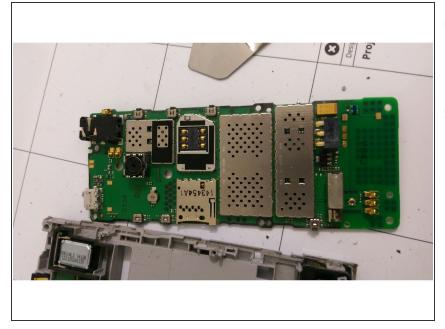
Step 7 — The Display





it's TFT 2.2" 240x320 182 ppi Display

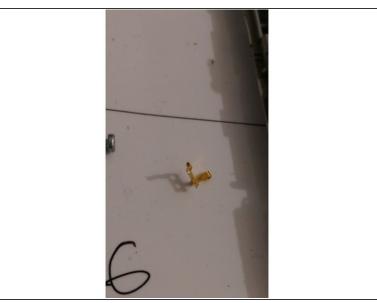
Step 8 — The main PCB



- anything shiehielded ...and nonreplacable ...i don't like that one at all
- i sorry guys i have forgott to make photo of the backside :(

Step 9 — Extra - Mastery pieces & Test





- extra steps that you don't need to do
- 2 of those fell of and i have NO idea where from (and i don't even care)
- i cleaned it up and powered it up and it works (just make sure you don't short anything)

Step 10 — The END



- i don't really like that one becouse it's hard to open and easy to crack plastics
- but you can replace many things (not anything)
- i would like USB on doughterboard and less shielding