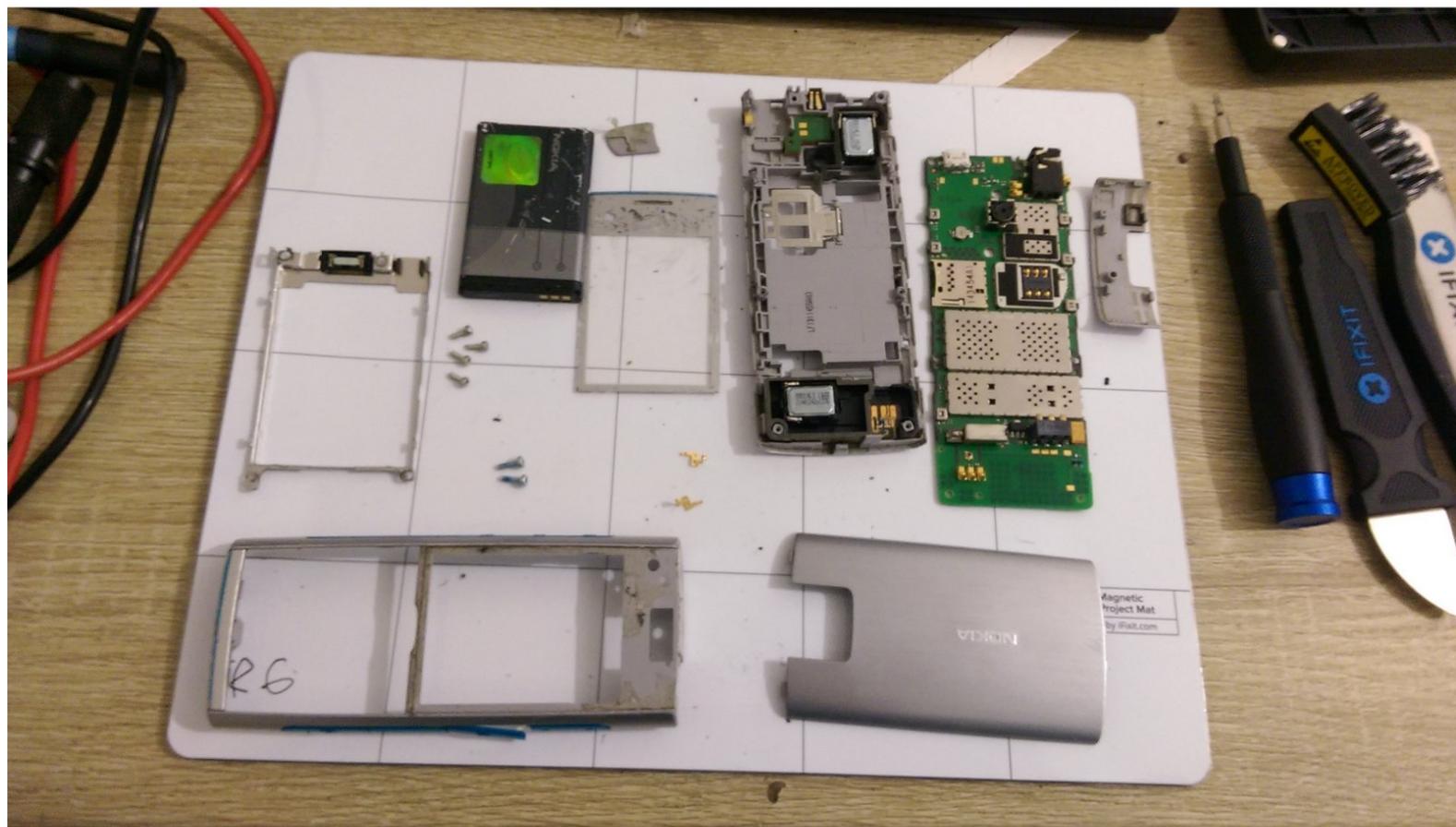




Disassembling Nokia X2-00

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

Written By: Mateusz Bonkowski



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!



ⓘ so i was kinda !#^&@@ off because there were no screws!

⚠ so i tryed to remove the screen protection, and it worked!

⚠ 1. i did break it

⚠ 2. there were no screws

⚠ just 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)
- ⓘ these clips kind of suckit takes lot of force to unclip these)
- after you unclip it you get that piece

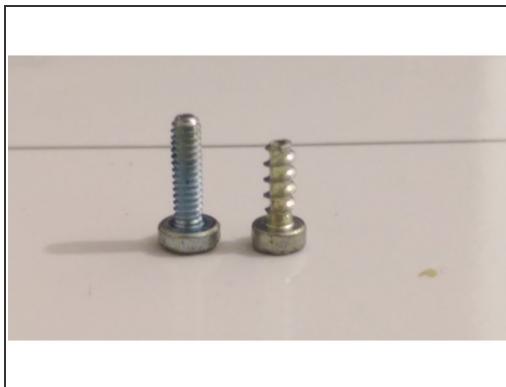
Step 5 — Removing the midframe



- 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 annoying 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)

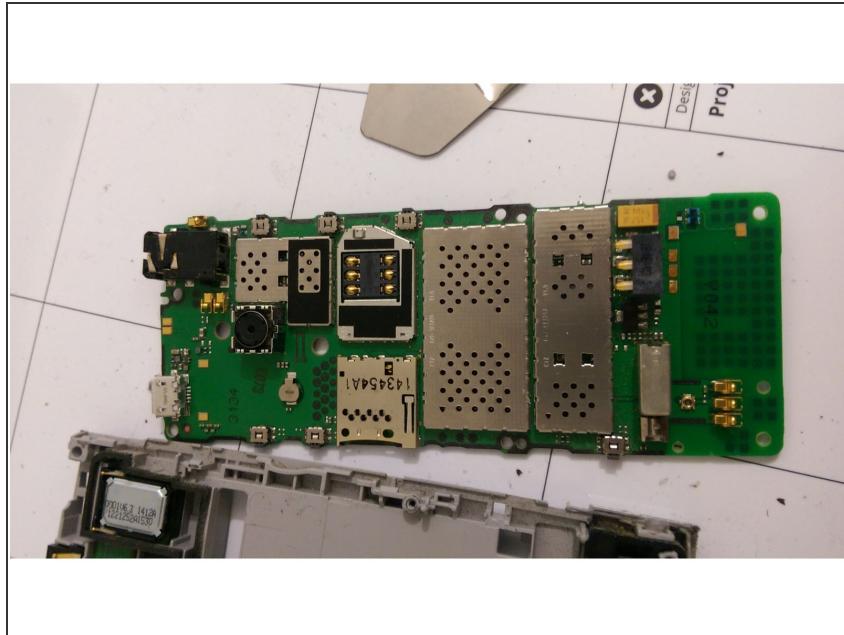
- remove the whole PCB and remove the clips from the display and it should pop off

Step 7 — The Display



- it's TFT 2.2" 240x320 182 ppi Display

Step 8 — The main PCB



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

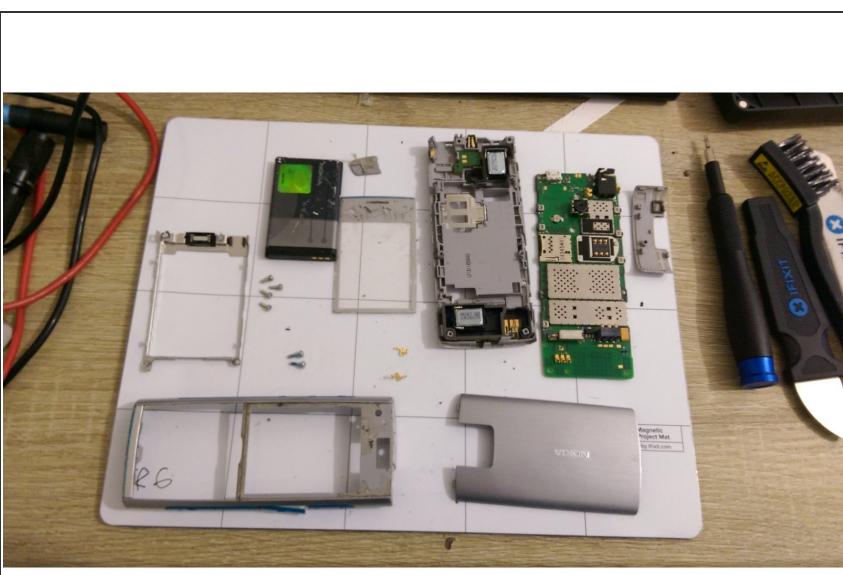
Step 9 — Extra - Mastery pieces & Test



 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 because 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

