



Nokia 6108 Teardown

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INTRODUCTION

I'm going to open my old Nokia phone to have a look. But I only have very limited English writing skills and I hope you'll understand what I'm talking about.



TOOLS:

- [Spudger](#) (1)
 - [T5 Torx Screwdriver](#) (1)
 - [64 Bit Driver Kit](#) (1)
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Step 1 — Nokia 6108 Teardown



- Hello, I'm going to open my phone for some fun.
- ⚠ Be careful not to drop any screws or parts when you're opening your phone. This may render your phone not usable. Open your phone at your own risk.

Step 2



- Remove the following parts.
 - Battery cover
 - Battery
 - SIM card
- Remove two torx screws marked in figure 2.

Step 3



- Remove the front panel by pulling it or using an

❗ I don't have a opening tool. So I used a flathead screw driver instead.

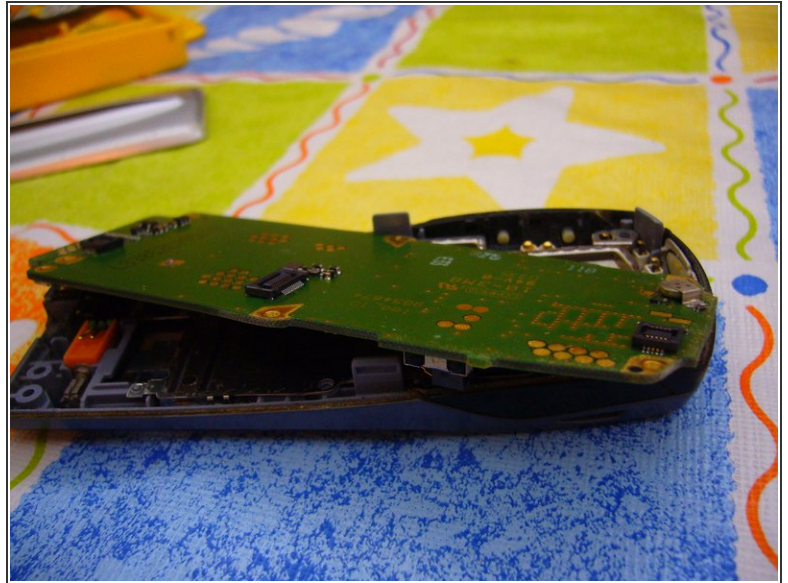
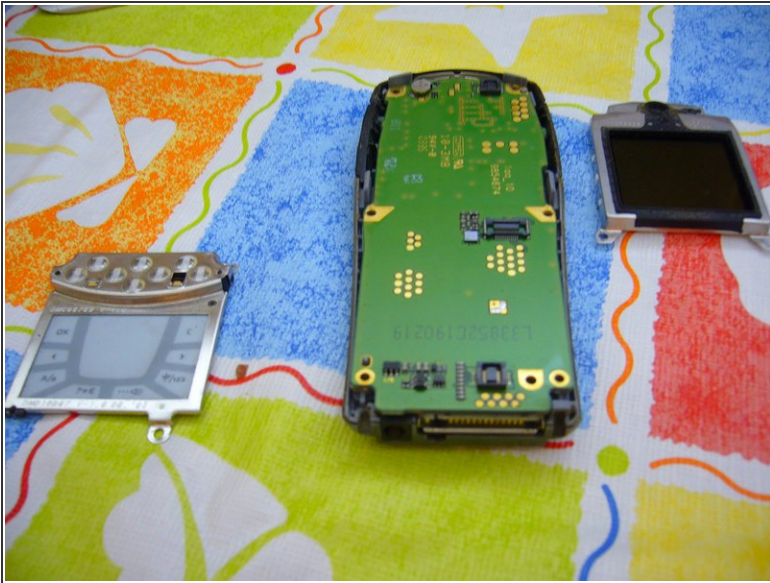
⚠ Be careful not to damage the number pad connector (highlighted in red). If you break it, you'll have to replace the entire front panel.

Step 4



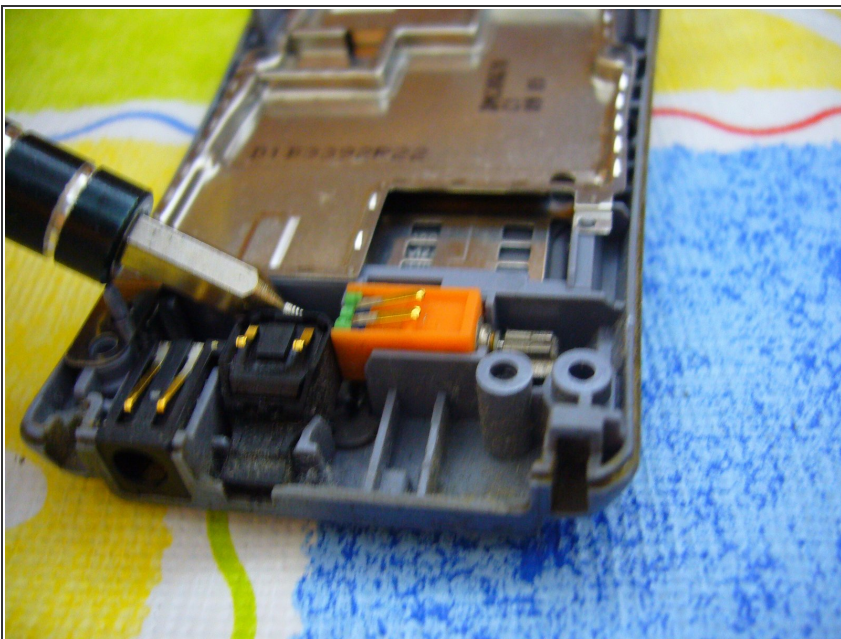
- Remove 5 screws that are holding the screen and the touch pad.

Step 5



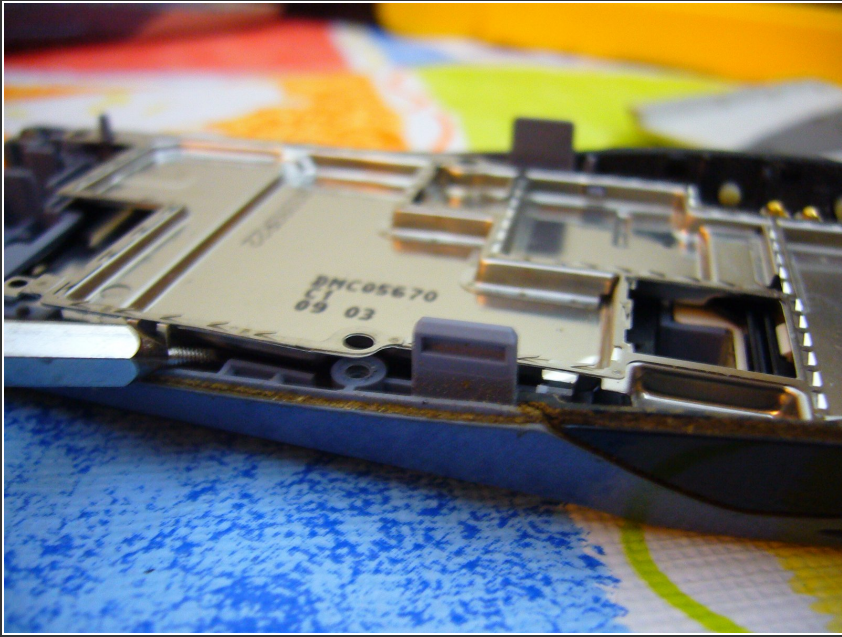
- After removing the touch pad and the screen. You can remove the logic board from the case.
- The board seem don't want to leave its cozy home.

Step 6



- Let's start removing the parts under the logic board.
- Parts need to be removed.
 - A motor
 - Charger connector
 - A speaker

Step 7



- Removing the EMI shield. Pry around the edge of the shield to remove it.

Step 8



- Nothing under the EMI shield.
- I think we should stop here right now. There are pictures for all parts.