

# **Disassembling Nokia 6086 Base of The Phone**

Written By: Andrea



## INTRODUCTION

This guide is a step by step procedure to disassemble the base of the phone. It is the preliminary step in gaining access to the inner components of the Nokia 6086.

TOOLS: Spudger (1)

#### Step 1 — Battery



- Turn off the phone.
- Check if there is a microSD card in the slot behind the door on the side.
   If so, remove it by first pushing it in, then pulling it out.
- Position the phone so that the back side is in view.

#### Step 2



- Remove the back battery cover.
  - Apply pressure on the cover while simultaneously sliding the cover downward.

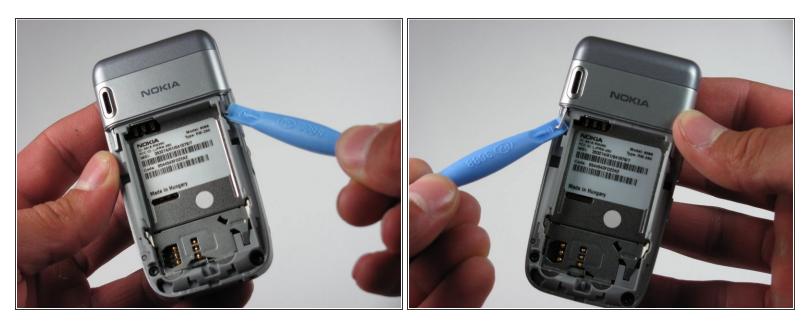


- Insert the iPod opening tool between the base of the phone and the phone battery.
- Position the phone so that the battery won't fall out of the phone.
  (i) The battery lifts out of the phone fast and easily.
- Carefully lift the battery out of the phone.



#### Step 4 — Upper Back Cover

- Turn the phone so that the back of the phone is facing forward.
- The picture to the left shows the location of the plastic tabs that attach to the upper cover of the phone.
- (i) In this picture, the upper cover has already been removed.



- Place the iPod opening tool under the tabs near the top of the phone.
- Slide the iPod Opening Tool upwards.
  - This will pop the tabs and release the upper part of the phone.
- (i) Repeat for the left and the right sides.



- Place the iPod opening tool at the top area of the bottom section of the phone (indicated in picture).
- Lift the iPod opening tool to pop open the clips.
  - This will release the upper back cover of the phone.

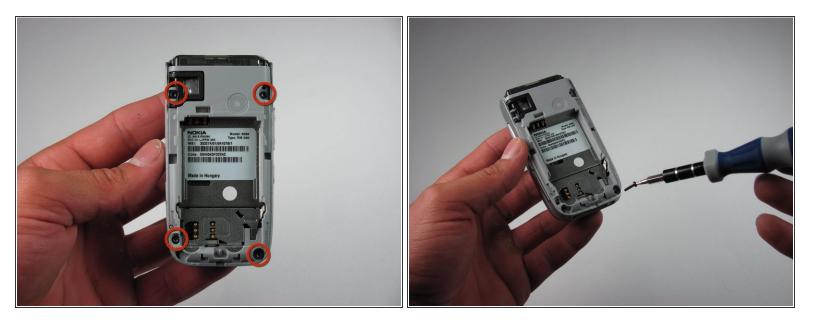
(i) Repeat for the left and the right sides.

## Step 7

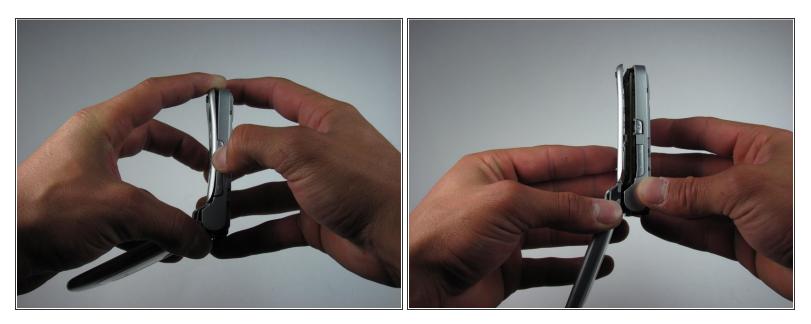


- Push upward on the top back cover using two thumbs.
  - This will remove the top back cover from the phone.

## Step 8 — Base of The Phone

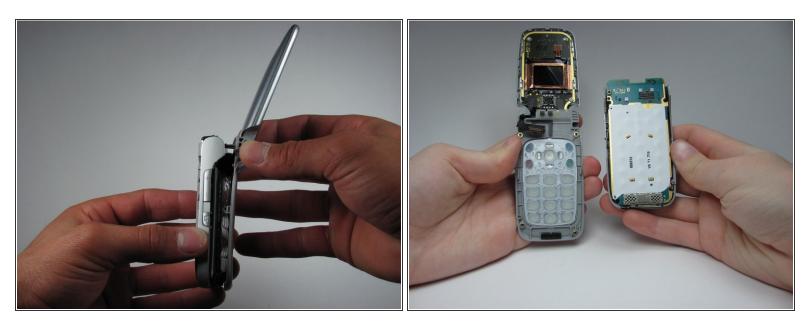


- Locate the four screws.
- Remove the screws using a T6 Torx screwdriver.



- Turn the phone over.
- Gently pull apart the phone.
  - Start at the bottom of the phone and pull outward.
  - There are plastic catches on the middle of each side. These should pop free as you pull.

A Be careful, the phone will separate into two sections.



- The phone should now be in two different sections.
  - 1) The logic board and the back cover
  - 2) The keypad and the rest of the phone

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