

iPHONE 4 DISASSEMBLY SCREW TEMPLATE

<http://www.ifixit.com/Guide/Repair/Installing-iPhone-4-Display-Assembly/3148/>

I created this template to help myself disassemble and assemble my iPhone 4 for screen replacement. I shattered my original screen and after I read how hard it is to keep track of all the different screws, I came up with this idea.

Using the template is really, really simple. You follow iFixIt's screen replacement tutorial (link above) and as soon as you unscrew any of the screws in each step, you put it on its head on the printed template.

Here's how to use it:

1. Print out the second page of this tutorial – the template itself.
2. Scotch tape it to your desk before you start so you doesn't accidentally fly away.
3. Follow iFixIt's guide and as soon as you unscrew a screw, place it on its head on the template.
4. Follow iFixIt's tutorial in reverse order to assemble the iPhone 4 and pick the needed screws in each step from the template.

TIP: The third page of this document shows the handwritten blueprint for this template in action – with all the screws and parts that came off the iPhone 4 frame.

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based on iFixIt's screen replacement guide
<http://tinyurl.com/iphone4-replace>

by CHAVDAR SIRAKOV, 2011

STEP 1  

STEP 4 

PRESSURE CONTACT

STEP 8  
RED ORANGE

SIM CARD TRAY
EMI SHIELD 1 (SMALL)

STEP 12 

STEP 13     
RED ORANGE ORANGE YELLOW BLUE EMI SHIELD 2

STEP 16 

BACK CAMERA

STEP 18 





LOGIC BOARD

STEP 20 

SPEAKER ENCLOSURE

STEP 22  
RED ORANGE

VIBRATOR

STEP 23, 25, 26, 27    
TOP RIGHT BOTTOM RIGHT BOTTOM LEFT TOP LEFT

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Here's the raw blueprint that I used for creating this template. You can see all the screws and the parts I took off the frame. It's nice example how the idea works. Make note, the sheet is scotch taped to the desk, otherwise you risk it flying away if someone opens the door or window.

