

Nokia 2115i Motherboard Replacement

Replacing the motherboard.

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INTRODUCTION

To replace the motherboard, phone disassembly is required.



TOOLS:

- Spudger (1)
- T6 Torx Screwdriver (1)

Step 1 — Nokia 2115i Battery







- To prevent shock, press down on the power button located on the top of the phone until the phone shuts off.
- Press down on the small gray button located on the back of the phone.
- Slide the back plate down and off.

Step 2





- To remove the battery, begin by holding the phone sideways.
- Then, insert your thumb in the groove below the battery and push the battery up and out.

Step 3 — Faceplate







- Locate the spudger. A photo of the correct spudger is provided to the left.
- Turn the front of the phone to face you. Find the two small square holes on the bottom left and right sides of the faceplate.
- Insert the spudger into each square hole and push up to detach the face plate.

Step 4 — Removing the Keypad





- Note: The keypad will be loose and may fall off during this step.
- Pull the face plate up and off of the phone.
- To remove the keypad, simply lift it off the phone.

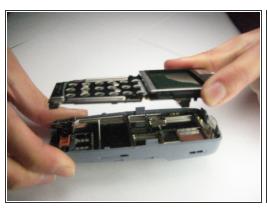
Step 5 — Removing the Motherboard





- Locate the 6 screws on the metallic sheet that previously held the keypad. (This sheet, shown in the pictures, is the top side of the motherboard).
- Note: 2 of the screws are on the bottom corners, 2 are on the right and left edges of the phone below the screen, and 2 are on the very top corners of the phone, above the screen.
- Warning: The middle two screws are attached to the base of the phone with two black plastic rings.
 Use tweezers to remove the screws carefully to avoid breaking the plastic rings
- Use a size T6 Torx screwdriver to remove each of these 6 screws.

Step 6







- To remove the motherboard, lift it up and off the phone.
- (i) Note: The screen will still be attached to the motherboard.

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