



Nokia 5310b XpressMusic Motherboard Replacement

This guide will allow you to repair/replace the motherboard of the Nokia 5310b

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 **TOOLS:**

- [Spudger \(1\)](#)
- [T6 Torx Screwdriver \(1\)](#)

Step 1 — Battery



- Slide the back cover down with your thumb.
- *Note: the battery cover is not shown in this picture

Step 2



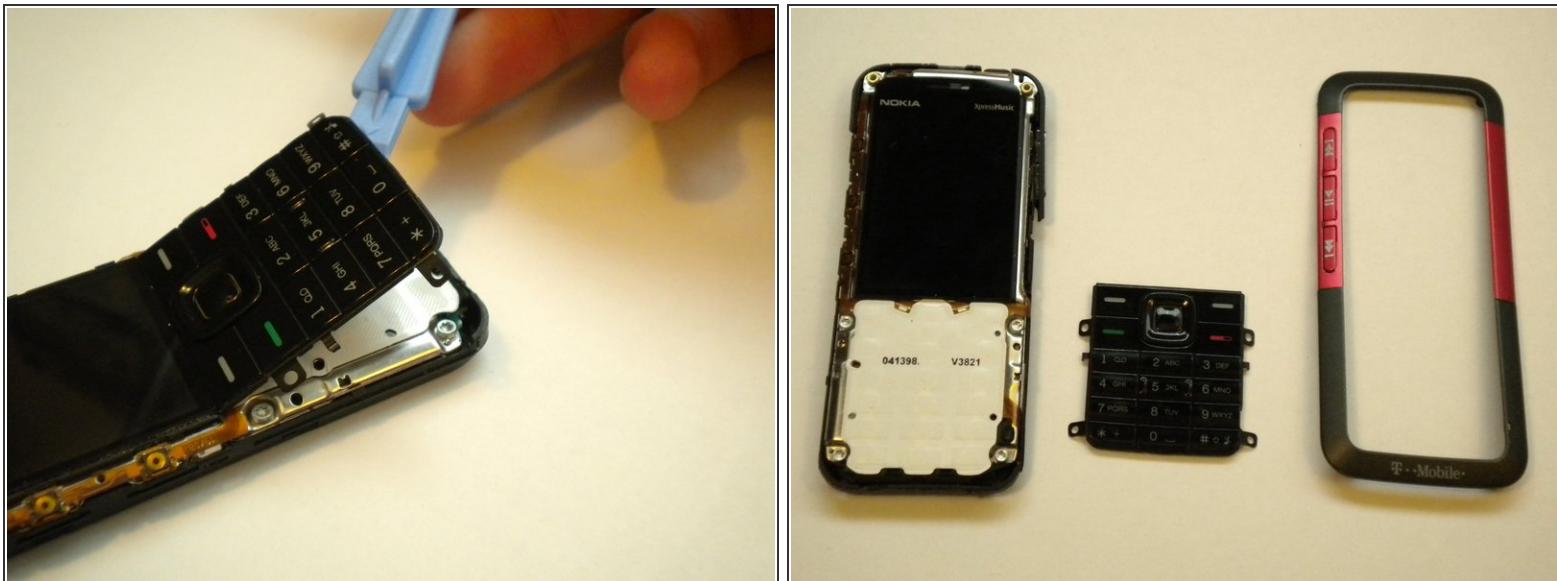
- Gently lift the battery with a fingernail and remove it from its housing.
- *Note: the battery may be replaced or repaired at this step

Step 3 — Keypad



- On some models, the front case is screwed down from the back. Follow steps 5 and 6 FIRST to remove the camera cover and two T6 screws, before removing the faceplate.
- Use the Spudger to gently pry up the edges of the front face plate
- At the center of the faceplate edge below the music keys there is a small latch on each side.

Step 4



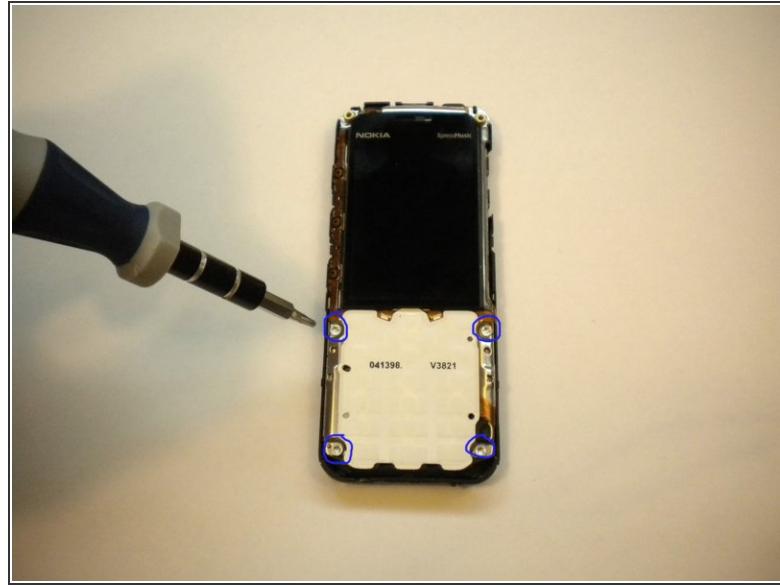
- Lift up the keypad from the bottom with either the spudger or your finger.
- Note: at this time the keypad can be removed and replaced

Step 5 — Motherboard



- Gently unsnap the back camera cover from the phone.
- Lift the cover from the phone after it is unsnapped.

Step 6



- Use the T6 torx screwdriver head to remove the 2 screws on either side of the camera
- Flip over the phone and again use the T6 torx head to remove the 4 screws located at each corner of the white keypad base

Step 7



- Unclip the faceplate plug (ribbon) located in the lower left corner of the motherboard

Step 8



- Use the Spudger to pry up the 2 metal clips located near the center of the motherboard on both the left and right
- At this point the phone should come apart into 2 pieces, the motherboard/LCD screen and the faceplate

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