



Motorola i1000plus Keypad Replacement

Steps that outline how to replace the rubber keypad cover.

Written By: Austin Lake



INTRODUCTION

Throughout the use of the cell phone it is common for the keypad to become worn. This guide provides details on how to replace the rubber cover that acts as the phone's keypad interface. Performing this replacement requires little technical knowledge other than how to follow a series of instructions.

TOOLS:

- [Spudger \(1\)](#)
- [T8 Torx Screwdriver \(1\)](#)
- [Tweezers \(1\)](#)

Step 1 — Battery



 Be sure phone is powered off before removing the battery.

- Push the tab located at the bottom of the battery towards the top of the phone.
- Lift the battery away from the phone.

Step 2 — Antenna



- Grasp the antenna between two fingers and turn it counterclockwise until it is unscrewed.
- Pull the antenna straight out of the phone.

Step 3 — Back Cover



- Pry off the bottom piece using the spudger.
- ⓘ There are notches on the edge of this piece that can be used to aid prying.

Step 4



- Remove the sticker overlaying the NEXTEL logo.

Step 5



- Using a Torx T8 screwdriver, remove the two screws exposed after removing the sticker by unscrewing counterclockwise.

Step 6



- Starting from the bottom and working towards the top, use a spudger to pry the back cover off the phone.

Step 7 — Motherboard



- Using a Torx T8 screwdriver, remove the two circled screws by unscrewing counterclockwise.

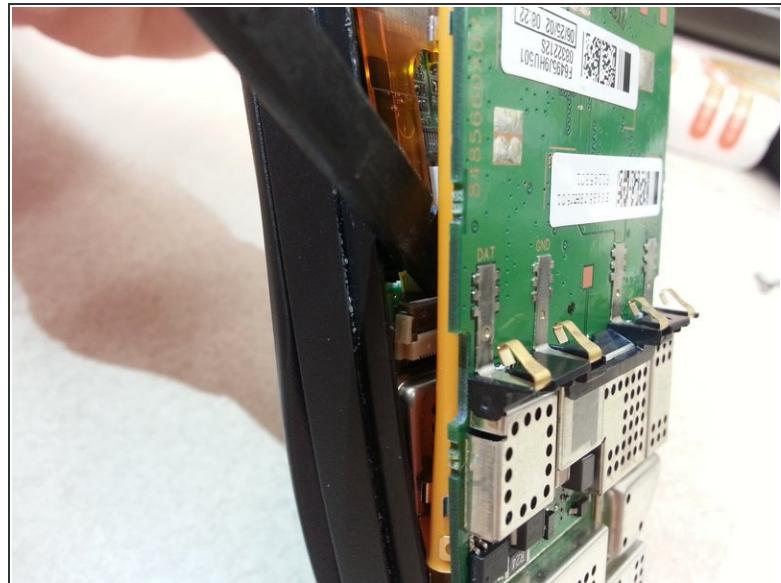
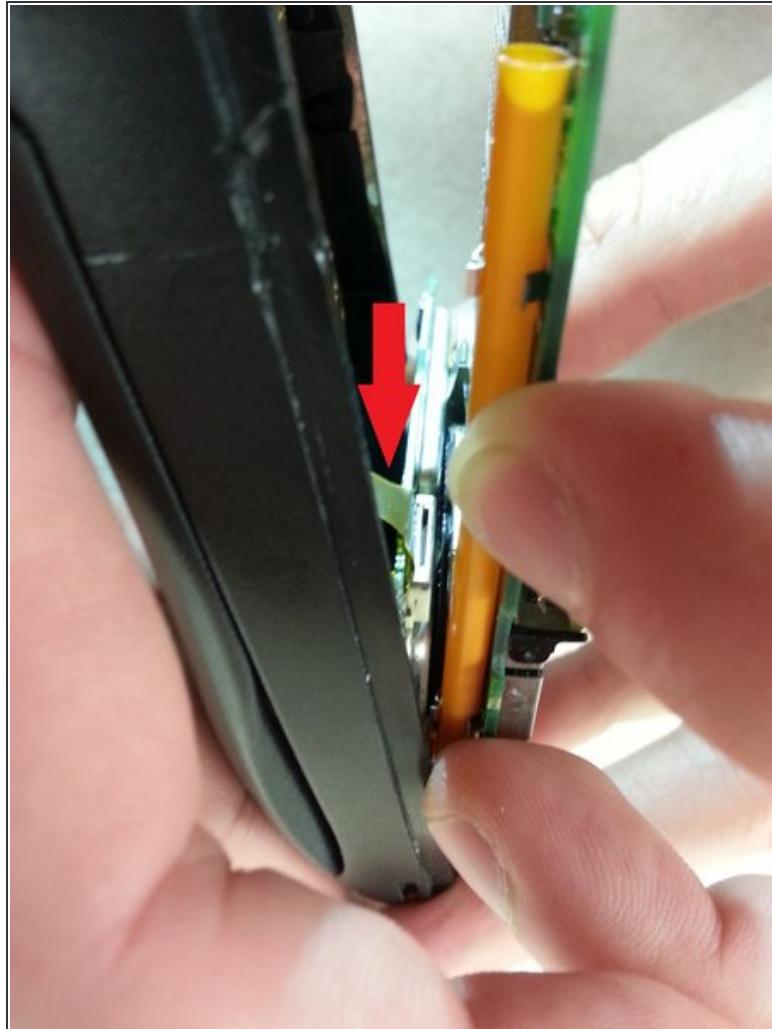
Step 8



- Using a pair of tweezers, firmly grasp the connector at the top of the phone and pull the connector straight away from the phone.

⚠ Do not pull the connector off by the wire. This could damage or destroy the wire or connector.

Step 9



- Unclip the ribbon cable, located underneath the motherboard, by using the spudger to push up on the dark brown part of the connector located on the circuit board.

⚠ Do not pull the motherboard too far away from the phone with the ribbon cable still connected. this will damage the cable or the motherboard.

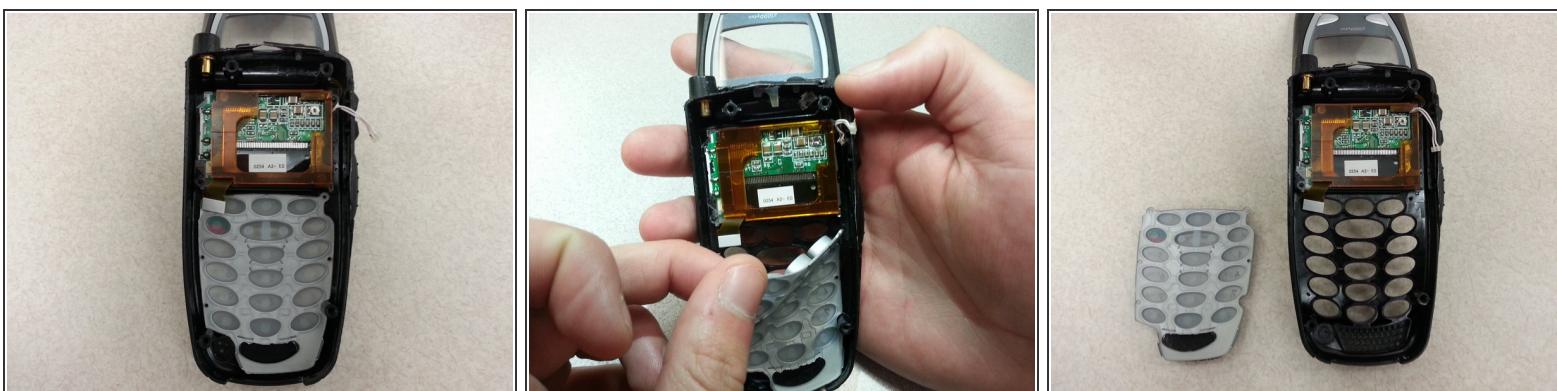
Step 10



- Remove the motherboard by firmly grasping the edges of the circuit board with one hand and the phone with the other and pulling up on the motherboard slightly and then pulling it straight down toward the bottom of the phone.

⚠ Be sure to pull straight down to disconnect the ribbon cable properly. Pulling in another direction may cause damage to the cable or the motherboard.

Step 11 — Keypad



- Using your fingers, carefully lift the rubber keypad from the phone.

⚠ Note the pegs that stick through the rubber keypad. Lift the keypad carefully so that the pegs do not rip the rubber.

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