

BlackBerry 7290 Keypad Replacement

Replace the keypad buttons of your BlackBerry 7290.

Written By: kmathew



INTRODUCTION

Use this guide to replace the keypad buttons of your BlackBerry 7290.



TOOLS:

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

Step 1 — Battery







- Apply pressure to the lock button on the back of the device.
- Slide the battery cover down towards the bottom of the device, revealing the battery compartment.







- Locate groove along the right side of the battery compartment.
- Remove battery by prying between the battery and the groove.

Step 3 — SIM Card



 Slide the SIM card holder to the left to unlock the SIM card.





- Lift the SIM card holder up.
- Gently remove the SIM card from the SIM card holder by sliding the card along the railing.

Step 5 — Side Button



- Locate the four screws along the perimeter of the back casing.
- Remove the four top screws using a T-6 torx screwdriver.
- The top four screws are .413 inches.





- Locate two screws within the lower edge of the inner compartment.
- Remove the two bottom screws using a T-6 torx screwdriver.
- (i) The bottom two screws are .2 inches in length.
- (i) The second picture displays the device after the six screws have been removed.



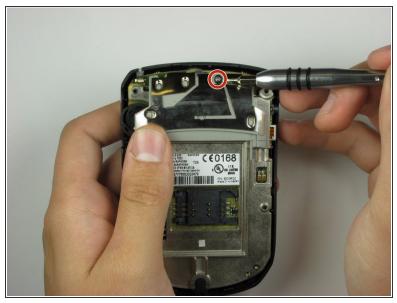
 Use the plastic opening tool to apply pressure on the two clips that are located at the bottom of the phone.







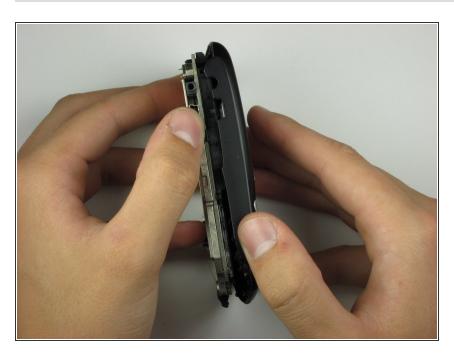
- Remove the back casing from the phone by lifting the unhooked portion, then slide the casing towards the top of the device.
- Make sure all clips holding the case together are unhooked, so no damage is caused to the case.





- Locate on the backside of the phone, a screw towards the top of the device.
- Using a T-6 screwdriver, remove the screw.
- After the screw has been removed, carefully lift the side button brace to reveal the side button.

Step 10 — Keypad



 To remove the phone's internals, start by loosening one side by pulling gently.



 With one side loosened, simply lift the phone internals to separate from the front casing.

Step 12



 Turn the internals over to reveal the LCD display.





Peel off the rubber keypad buttons from the face plate.

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