



# BlackBerry 8820 Keyboard Replacement

Step by step guide to replace the keyboard of the BlackBerry 8820.

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## INTRODUCTION

This guide will show you how to replace the keyboard of the BlackBerry 8820. In order to do so, you must have a 1/16" diameter torx screwdriver and a plastic opening tool.

### TOOLS:

- [64 Bit Driver Kit \(1\)](#)
- [iFixit Opening Tools \(1\)](#)

## Step 1 — Disassembling BlackBerry 8820 Outer Casing



- Remove the battery cover by applying pressure and sliding down the silver square on the back of the phone.

## Step 2



- Remove the battery by prying under it with your finger or the plastic opening tool.
- Remove the four small 3/8" long screws using a 1/16" diameter torx screwdriver.

## Step 3



- Use a nylon spudger to carefully remove the two side bars of plastic.

## Step 4



- Use a nylon spudger to carefully pry the back casing off.  
*(i)* There are two small clamps on each edge that need to be unhooked before the casing will come off.

## Step 5



- Pry off the front casing.

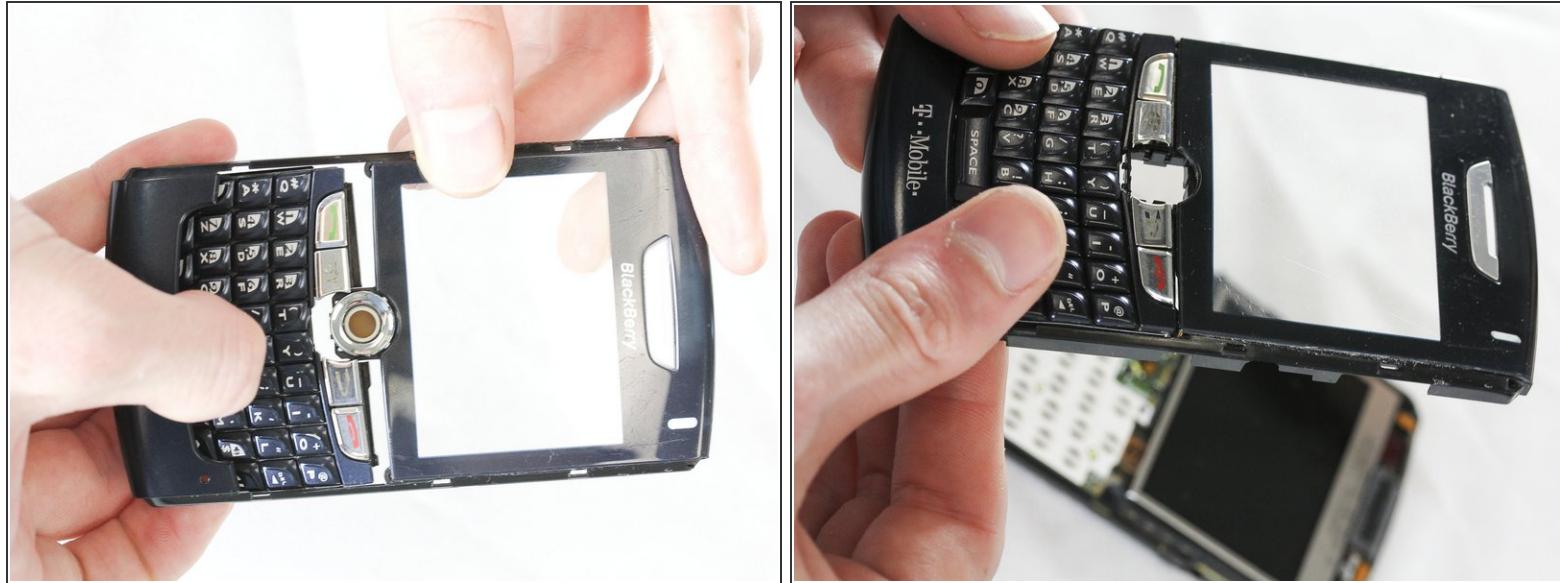
**⚠** Be aware of sensors and other sensitive areas of the newly exposed electronics.

## Step 6 — Keyboard



- Slide the keyboard downwards, as shown.
- The keyboard will detach from the casing with a small amount of pressure.

## Step 7



- Slide the new keyboard into the casing. If done correctly, it should click into place and stay secure.

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