

# **BlackBerry 8700c Teardown**

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## **INTRODUCTION**

This tear down includes a complete photographic guide for the removal of all internal components of a RIM Blackberry 8700c.



# **TOOLS:**

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

#### Step 1 — BlackBerry 8700c Teardown



- In this first step you will remove the battery cover by pushing down on the button on the cover and sliding towards the bottom of the phone.
  - To do this unscrew all four T6 screws
  - Once this is done gently remove the back cover of the phone by pulling first from the bottom towards you, then from the top upwards.

## Step 2



 To remove the battery, place your fingernail in the slot at the top right of the battery and pull up.

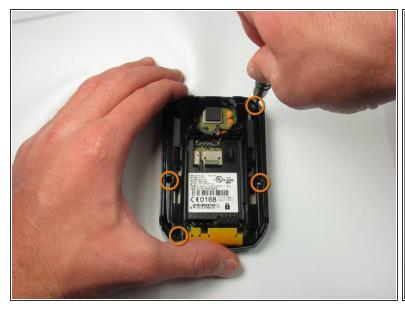






- Next, remove the back portion of the phone by removing four T6 Screws.
- Once the screws have been removed, firmly grab the back cover and pull back from the front cover.

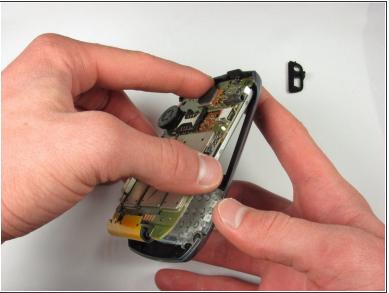
## Step 4





- To remove the middle portion of the phone you will again remove four T6 screws.
- Follow the removal of the screws, you can now pull the front face plate away from the middle portion.





- Follow the removal of the screws, you can now pull the middle portion away from the main logic board.
- Next, hold the logic board and remove the front face plate of the phone

## Step 6





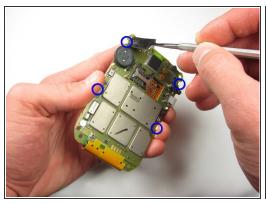
When the front face plate has been pulled away, be sure to grab the keypad as it may fall out.

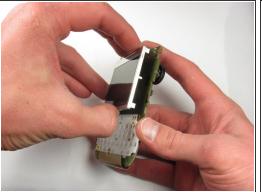




Next, use a metal spudger to unhook the earpiece from the inside of the front panel.

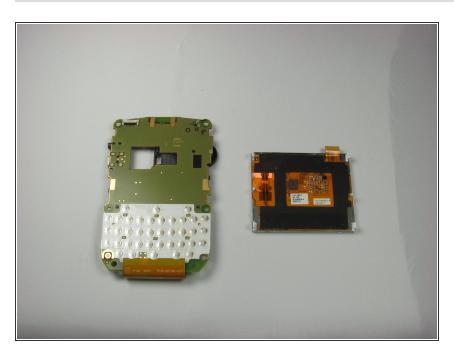
#### Step 8







- Using a metal spudger, push back on the four clips holding the LCD screen to the logic board.
  - Next gradually pull the screen away from the board so that none of the clips are engaged.
- Last, use a metal spudger to push back on the clip locking in the ribbon cable for the screen.



 The screen is now fully detached, and the phone is completely disassembled.