



Blackberry Torch 9810 Screen Replacement

In this guide you will be able to replace your screen, not the digitizer.

Written By: Jocelyn Adorno





TOOLS:

- [iFixit Opening Tools](#) (1)
 - [T4 Torx Screwdriver](#) (1)
 - [T6 Torx Screwdriver](#) (1)
 - [iFixit Opening Picks set of 6](#) (1)
-

Step 1 — Phone cover



- Remove the back cover of the phone

Step 2 — Battery Removal



- Remove the battery

Step 3 — Remove Screws



- Unscrew the four screws using the T6 screw driver

⚠ If you remove the screw in red, you void the warranty!

Step 4 — Wiggle Wiggle



- Remove front silver trim by using plastic opening tools and wiggle it off.

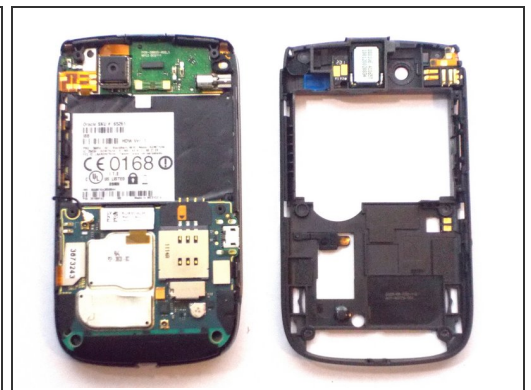
i This is difficult to remove, but it should come off if you do it with caution.

Step 5 — More Screws



- Once you remove the rim cover, you should find two more screws on the top. Unscrew them using the T6 screw driver.

Step 6 — Remove the Back



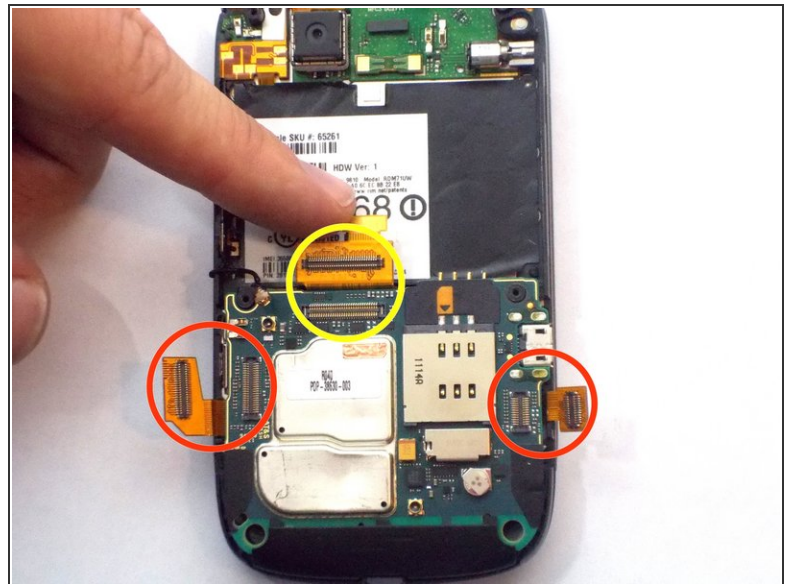
- Use the plastic removal tool to remove the entire back cover.

Step 7 — Small Antenna Wire



- Unplug the black antenna wire from the logic board.

Step 8 — Remove Ribbon Cables



- Peel off the three ribbon cables
- ⓘ They are orange and located on each side as well as on the top of the logic board
- The cable circled in yellow is glued to the silver cap. Pull the ribbon cable upward towards the battery area.

Step 9 — Logic Board



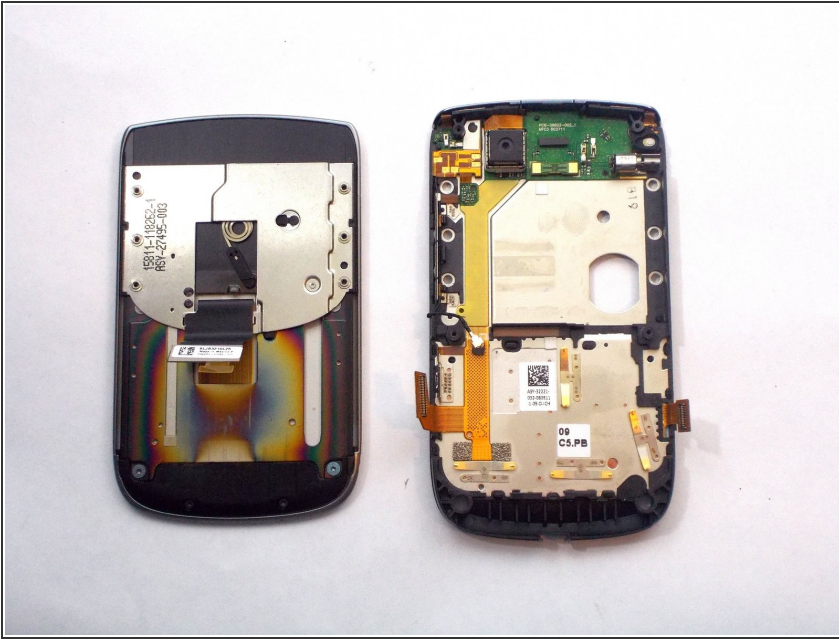
- Take out your logic board

Step 10 — Remove More Screws



- Unscrew six small gold screws

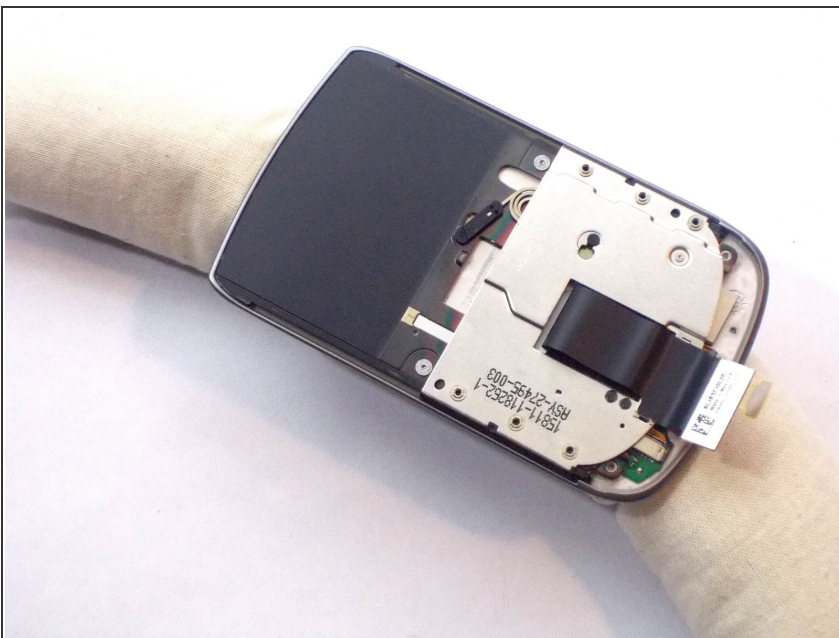
Step 11 — Remove the Screen



- Separate the screen from its frame

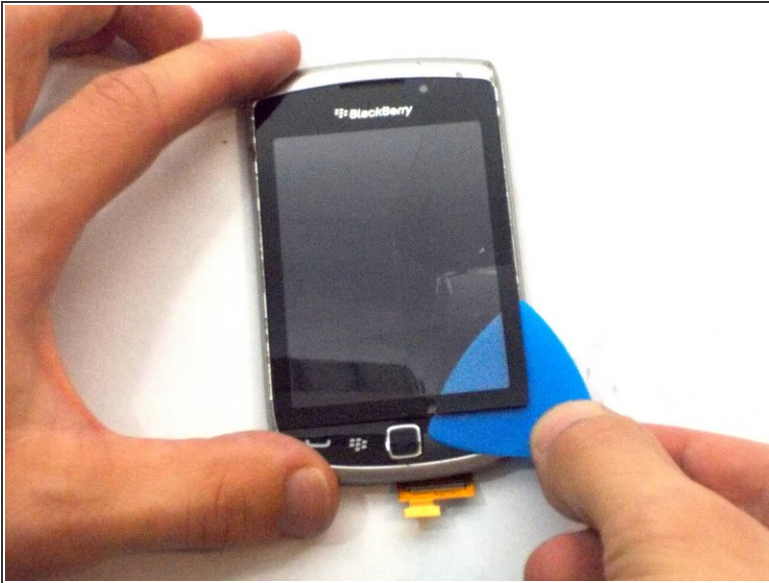
⚠ After this step, you will need a torx bit smaller than a T-4. The circled display assembly can be replaced as a unit if you wish. In that case, this is the final step.

Step 12 — Apply Heat to the Screen



- Heat the digitizer

Step 13 — Remove the Digizer



- Remove gold sticky film that attaches the digitizer to the screen
 - Separate the digitizer from its screen
- ⚠ Be careful not to tear the ribbon cable on the left side of the digitizer. That will be removed in a later step.

Step 14 — Remove More Screws



- Move the digitizer to remove both circled screws with a T-4 bit.
- The screw in red is under the screen, be careful of the ribbon cable in the top left corner.

Step 15 — Remove Even More Screws



- Remove the circled screws with a T-2 bit.
- ⓘ Some kits do not have a bit small enough bit for these screws. If you do not have the proper bit, you should either buy one or simply replace the whole screen and digitizer assembly.
- ⓘ The silver plate may be covering up the screws. If you do not see them, slide it to the other end of the assembly.

Step 16 — Separate the Screen Assembly



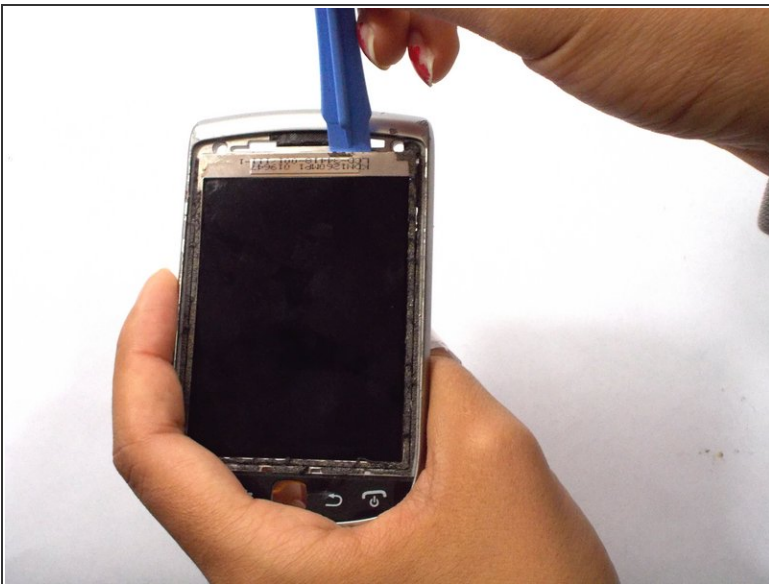
- Use a plastic opening tool to separate the assembly.

Step 17 — Remove the Digitizer



- This ribbon cable comes out with a simple tug.
- Pull the digitizer off the face of the phone and carefully guiding the ribbon cable out of the slot.

Step 18 — Remove the Screen



- Remove the screen using the opening tools.
- **i** The entire back of the screen is glued to the assembly, making it more difficult to remove. Since this part is already broken, don't be afraid to force it out.

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