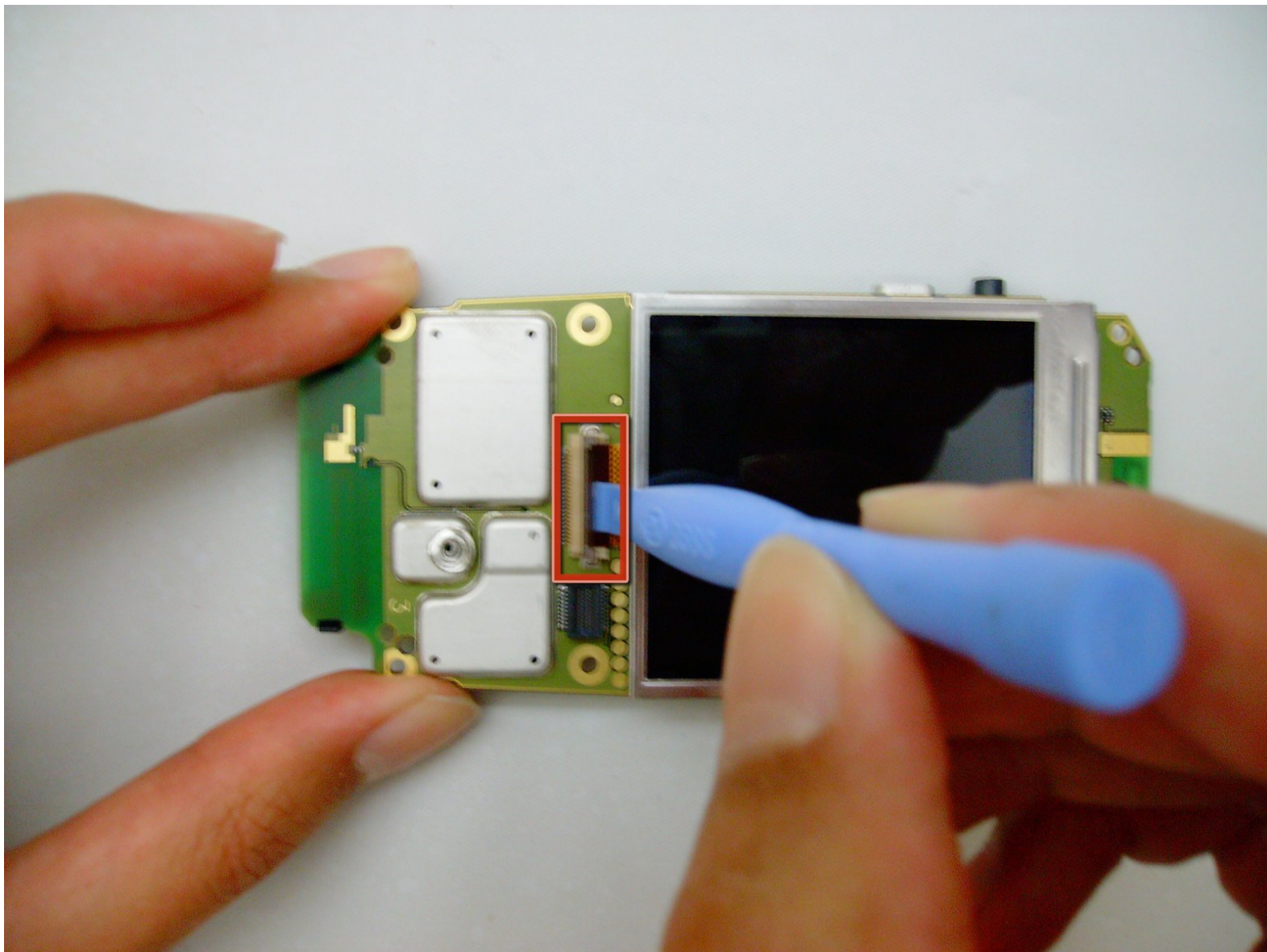




Blackberry 7105t LCD Replacement

Written By: CeeJay



INTRODUCTION

This guide details how to remove and replace the phone's LCD screen if it has broken.



TOOLS:

- [T6 Torx Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
-

Step 1 — Blackberry 7105t Disassembly



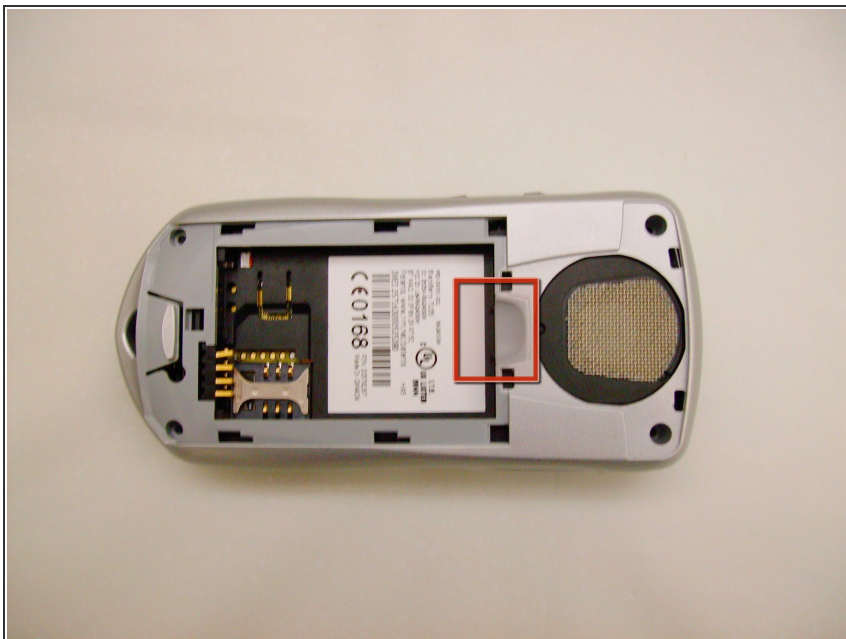
- With the back of the device facing you, press down on the button while sliding the battery casing away from the speaker to remove it.

Step 2



- Use a plastic opening tool or fingernails to unclip the two hinges of the speaker covering and remove it.

Step 3



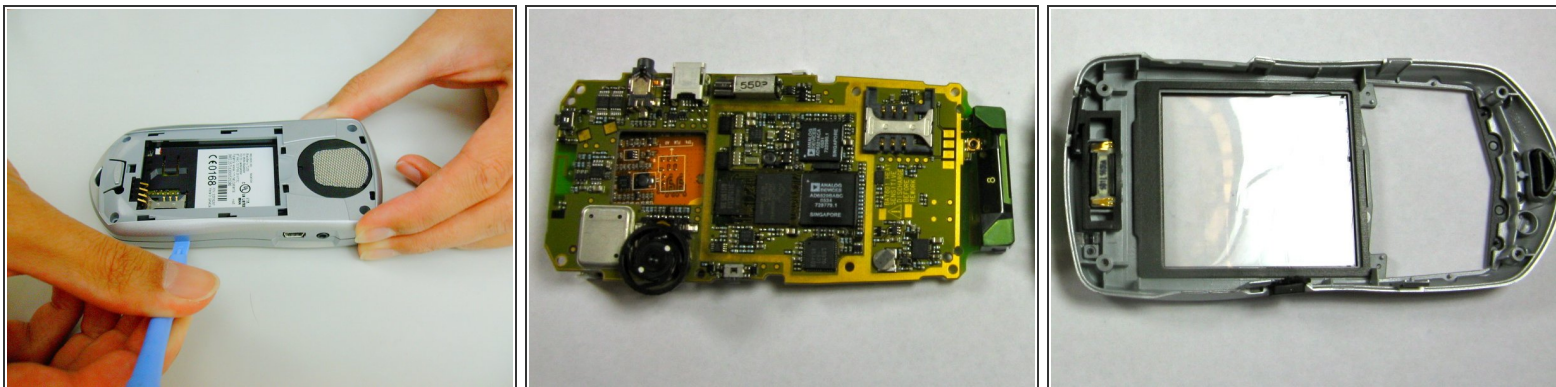
- Remove the battery by pushing against it from the right and then pulling towards you.

Step 4



- Remove the four screws indicated in the picture with a #T6 Torx Bit screwdriver and set them aside.

Step 5



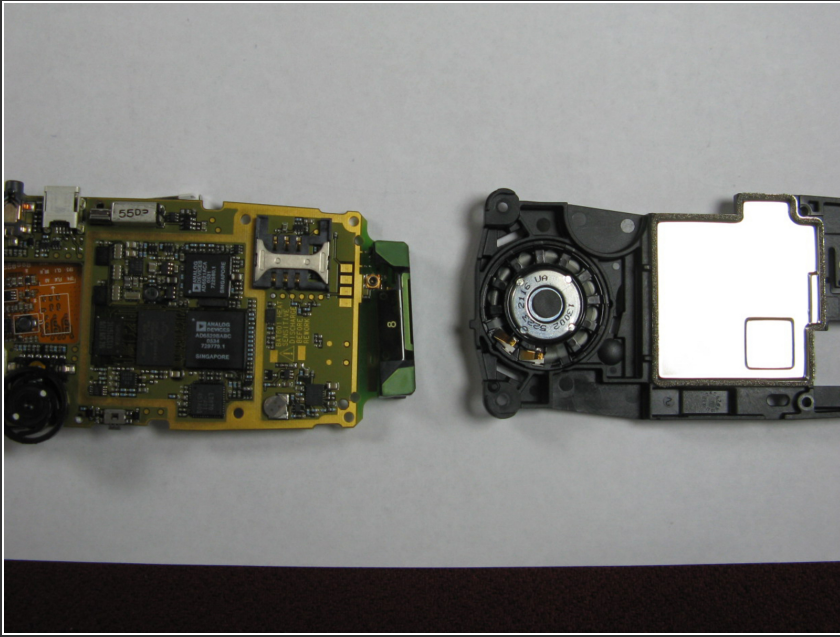
- Use a plastic opening tool or your fingernails to remove the plastic backing.
- Start with the seam indicated in the picture and slide the plastic opening tool until the case is separated.

Step 6



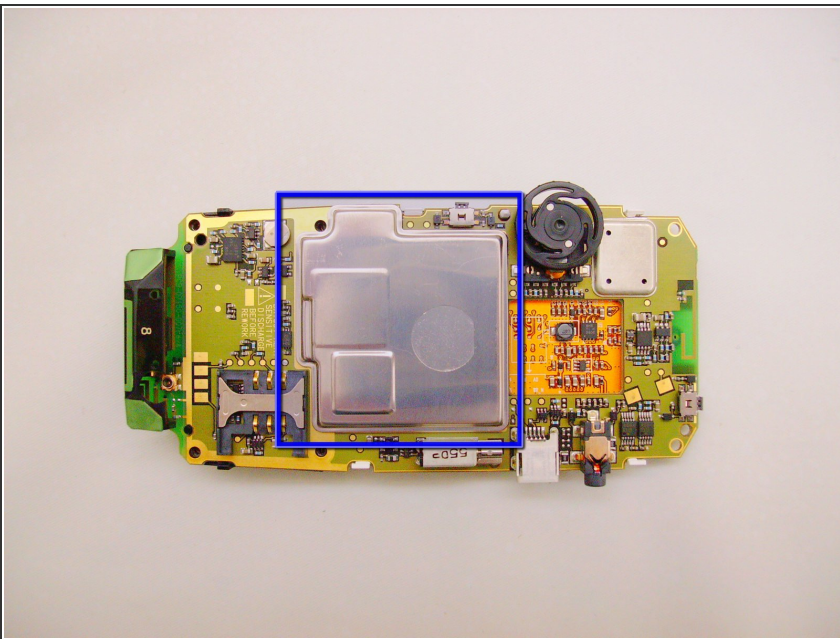
- Unscrew the four screws indicated in the picture with #T6 Torx Bit screwdriver.
- Place the four screws released from the phone in a plastic bag.

Step 7



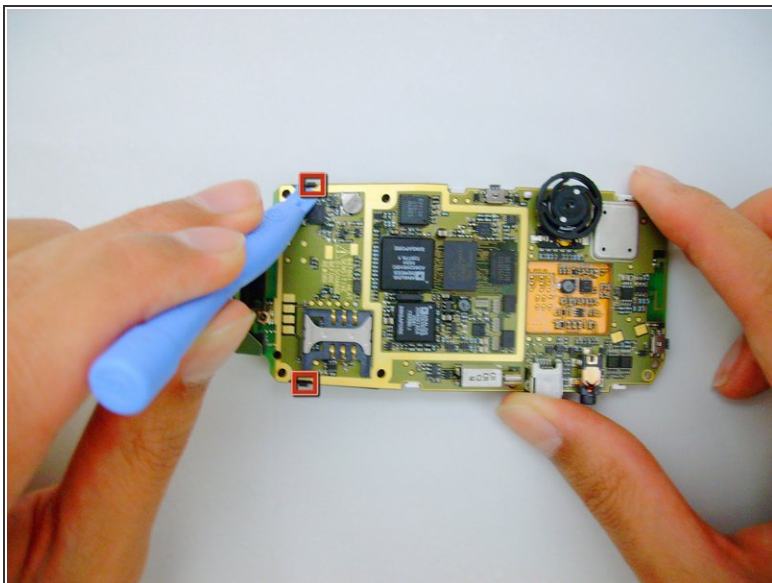
- The black battery casing and logic board can now be separated for the following steps.

Step 8 — Second Disassembly



- The silver piece is not attached to the logic board in any way, and can be taken off by lifting it up with plastic opening tools.
- ⓘ **Warning:** Some of the phones have an adhesive between the silver part and the battery housing, so it could stick to the black piece you just removed.

Step 9 — Keyboard

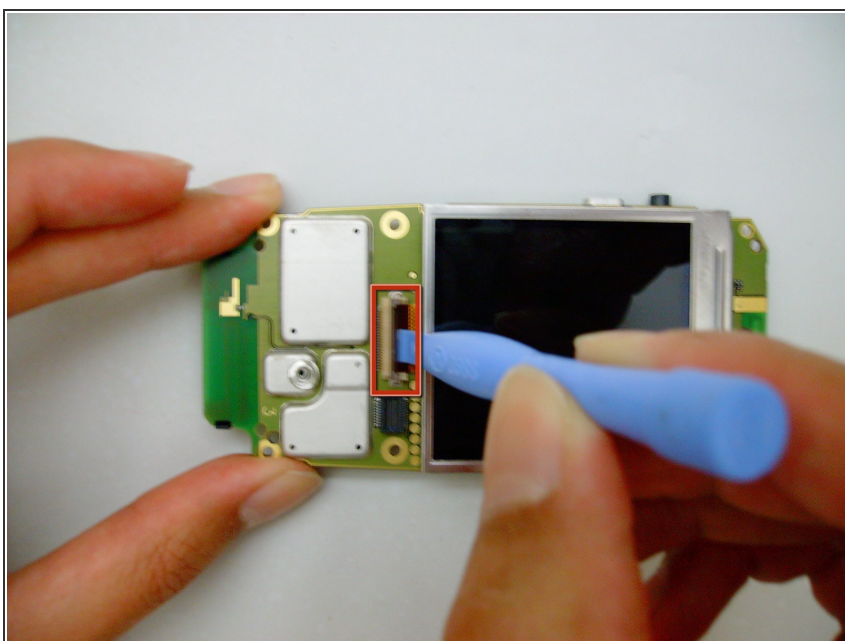


- Use a plastic opening tool to lift up the two black clips indicated in the picture.

⚠ Hold on to the keyboard while unfastening the clips.

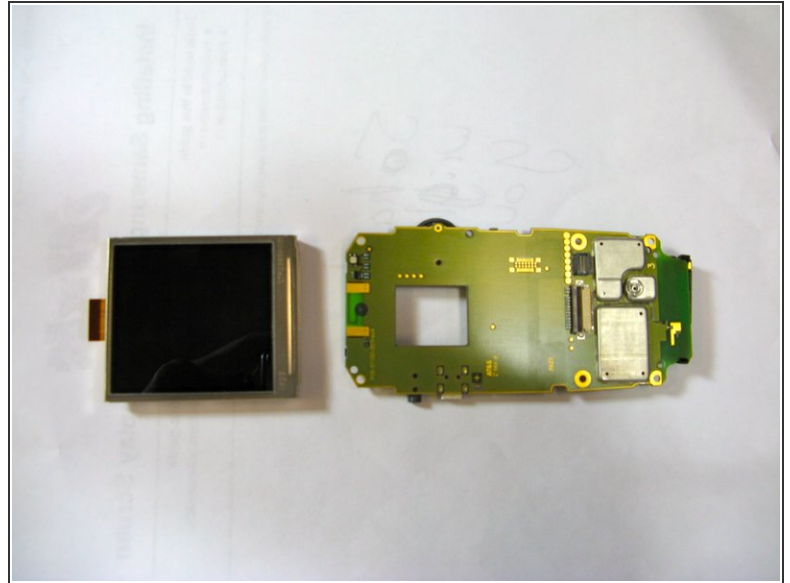
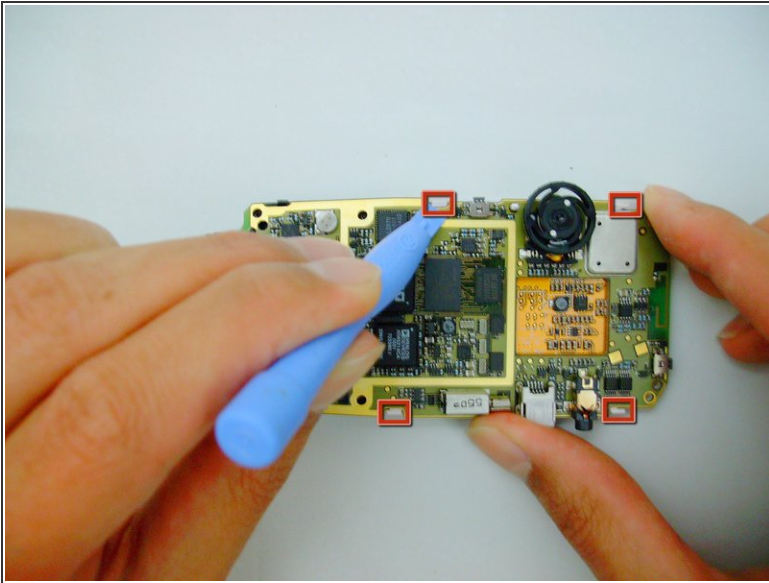
- The keyboard will detach once the clips are unfastened.

Step 10 — LCD




- With the screen facing you, you will be able to see a small grey plastic clip.
- Use a plastic opening tool to unfasten the clip as shown.

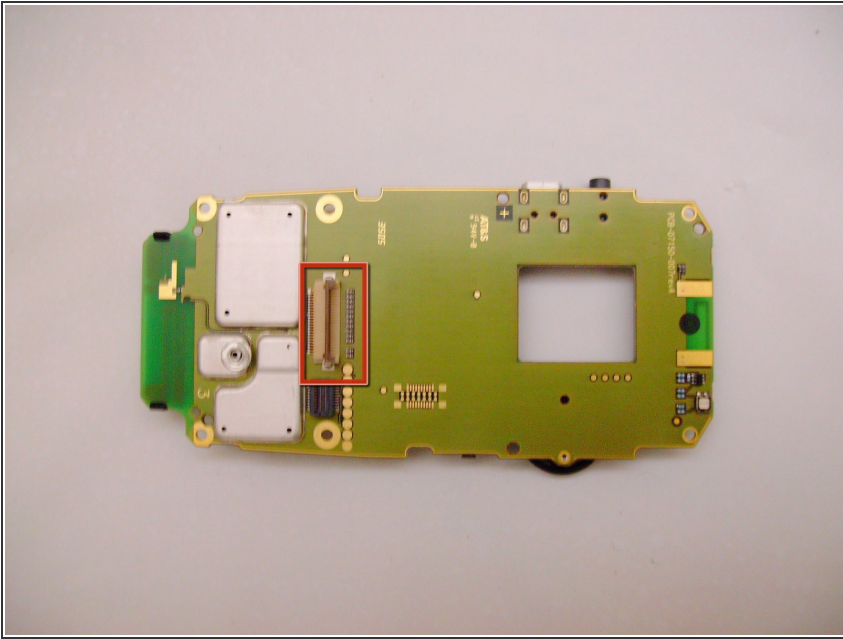
Step 11



- Flip the logic board over to the other side.
- Use a plastic opening tool unclip the top two clips shown in red, and then the bottom two clips. This releases the screen.
- Flip logic board over and remove screen.

 **Make sure to hold the screen, it could fall after being unclipped.**

Step 12



i NOTE: If you are not replacing the LCD screen, move on to the next step.

- After removing the original screen, keep the logic board facing you the way it was.
- Take the new screen and slip the flexible piece of connecting circuitry under the grey plastic flap that you pried up in step 10.

! **Handle the screen carefully as it is fragile.**

- Push it gently but firmly until it does not move any further to the left, then close the grey flap.
- After this, the screen can be pushed down and clicked back into place.
- To reassemble the phone, reverse instructions.