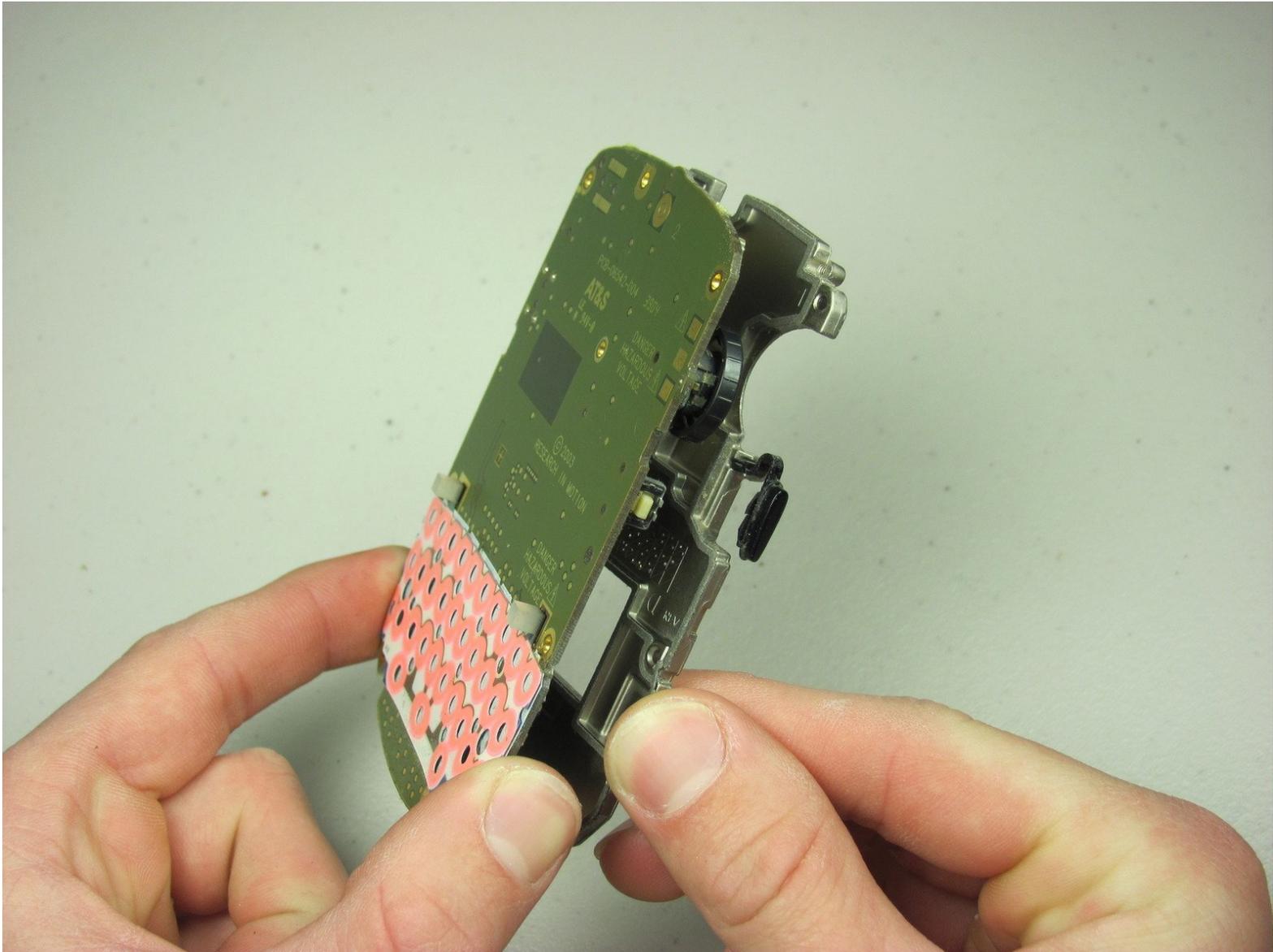




BlackBerry 7510 Logic Board Replacement

Written By: Neil Johnson



INTRODUCTION

This is a guide on how to replace the logic board on your BlackBerry 7510.

TOOLS:

- [T6 Torx Screwdriver](#) (1)
-

Step 1 — Back Face of Phone



- ⓘ Remove the battery cover and battery before continuing.
- Remove the six T6 Torx screws on the back of the phone.
- Make sure to keep the screws somewhere that they will not get lost.

Step 2



- Using your finger nail or a spudger, carefully pry up the back cover.
- Begin in one spot and slowly circle around the device as you pry up all of the back cover.

Step 3



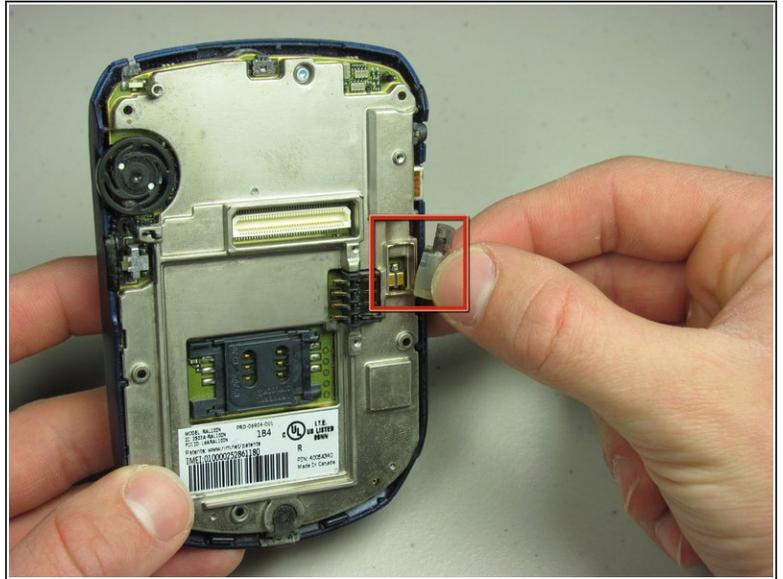
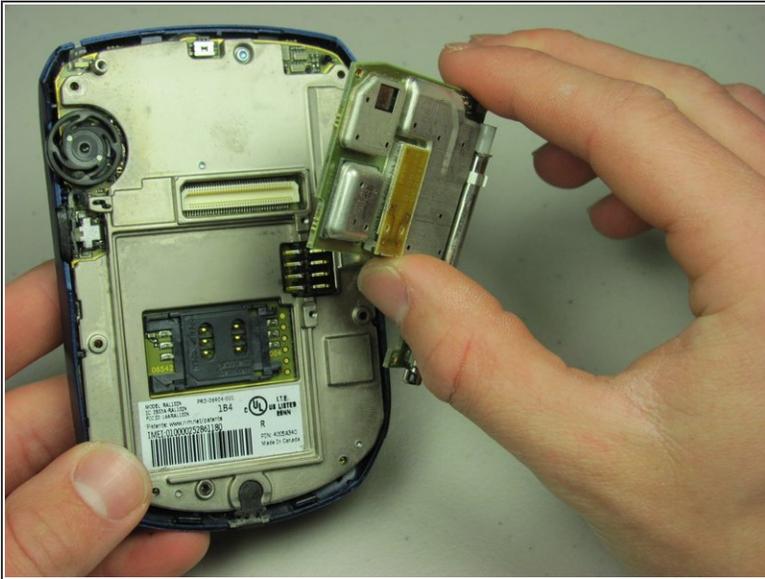
- Lift off the back cover.

Step 4



- Remove the two T6 screws.

Step 5



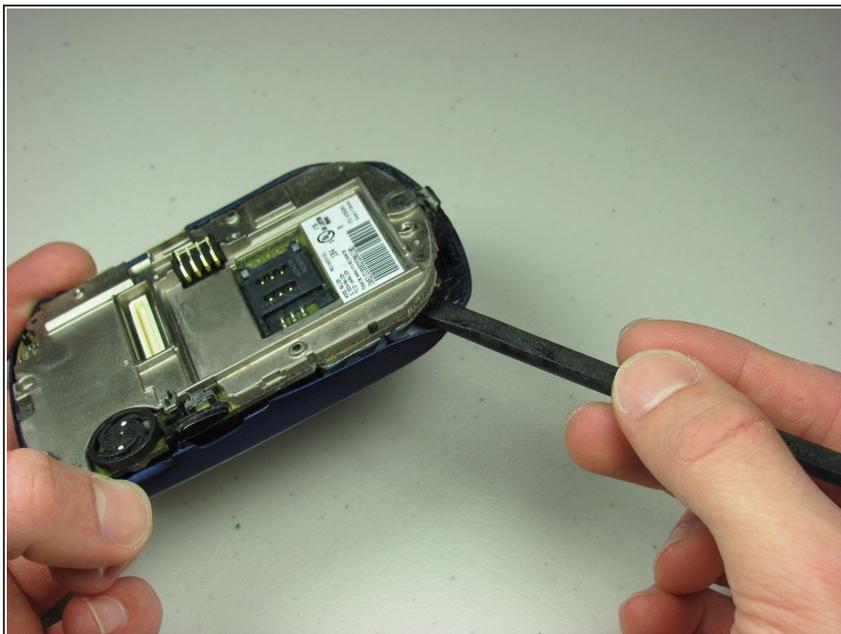
- Remove the daughterboard.
- Remove the exposed vibration motor.

Step 6 — Logic Board



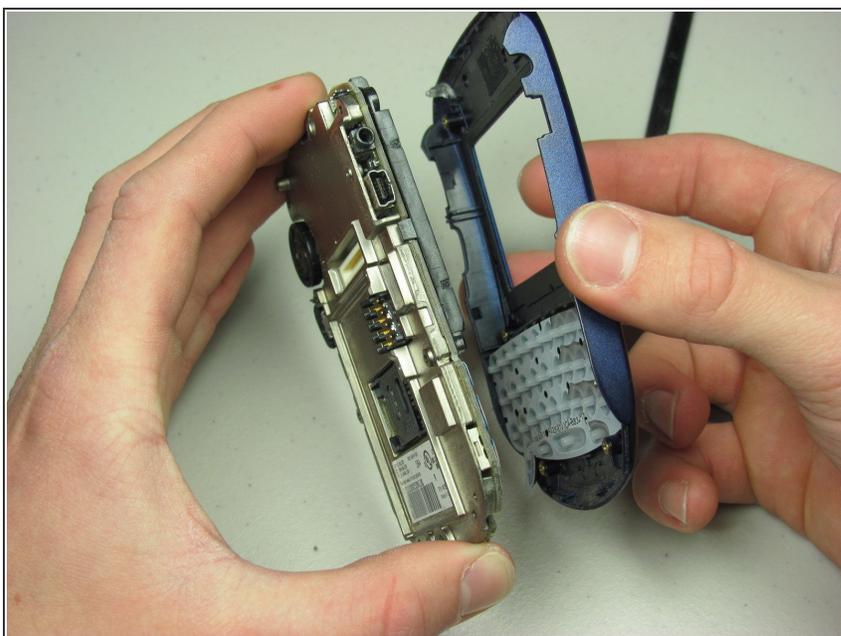
- Using the T6 Torx screwdriver, remove the top screw.

Step 7



- Using your spudger, carefully pry off back plate.
- Use the same technique as with the plastic back cover. Circle around the back plate until all of it is pried up.

Step 8



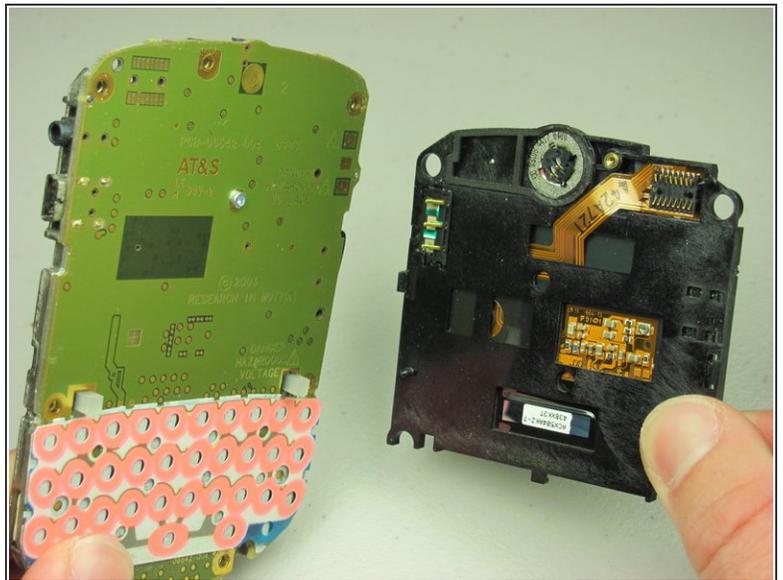
- Remove the front cover and keypad.

Step 9



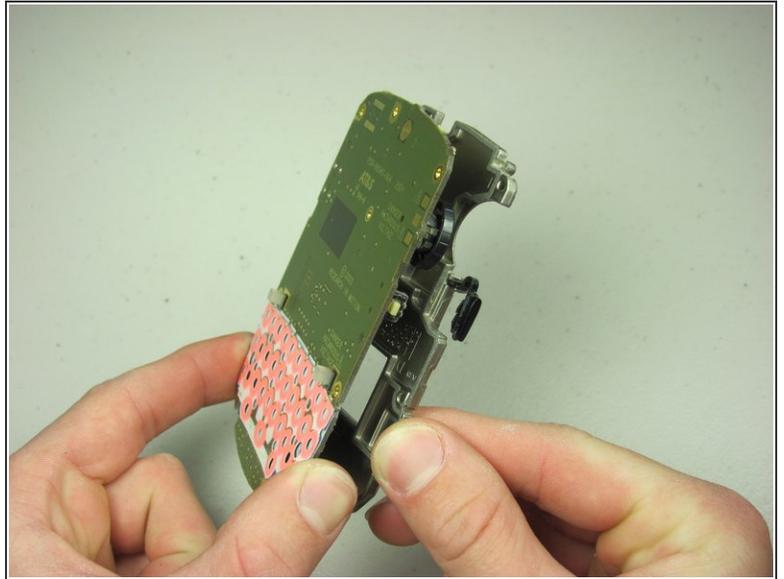
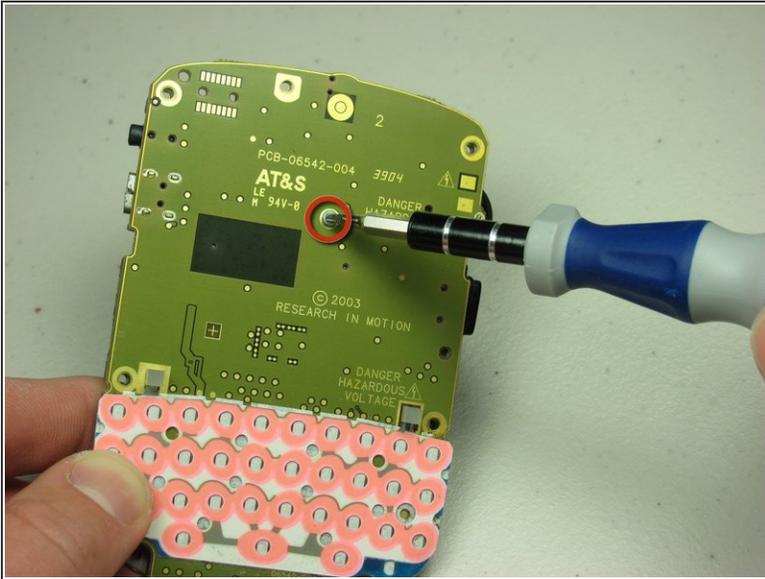
- Remove one T6 Torx screw in the front bottom right of the board.

Step 10



- Carefully pry the screen from the board with your spudger.
- After prying it up, remove the screen from the board.

Step 11



- Unscrew center T6 Torx screw in the center of the logic board.
- Remove the logic board from the phone.
- Replace with new logic board.

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