



Samsung Galaxy Tab 3 Lite LCD and Digitizer Replacement

This replacement guide will show you how to replace the LCD and Digitizer for your Samsung Galaxy Tab 3 Lite.

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INTRODUCTION

This replacement guide will show you how to replace the LCD and Digitizer for your Samsung Galaxy Tab 3 Lite. Before you do this though, you'll need to remove both the back case of your tablet as well as the motherboard. Both of those guides are listed here. Follow all instructions carefully.

TOOLS:

- [Phillips #000 Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)
- [Precision Tweezers Set](#) (1)

Step 1 — Rear Case



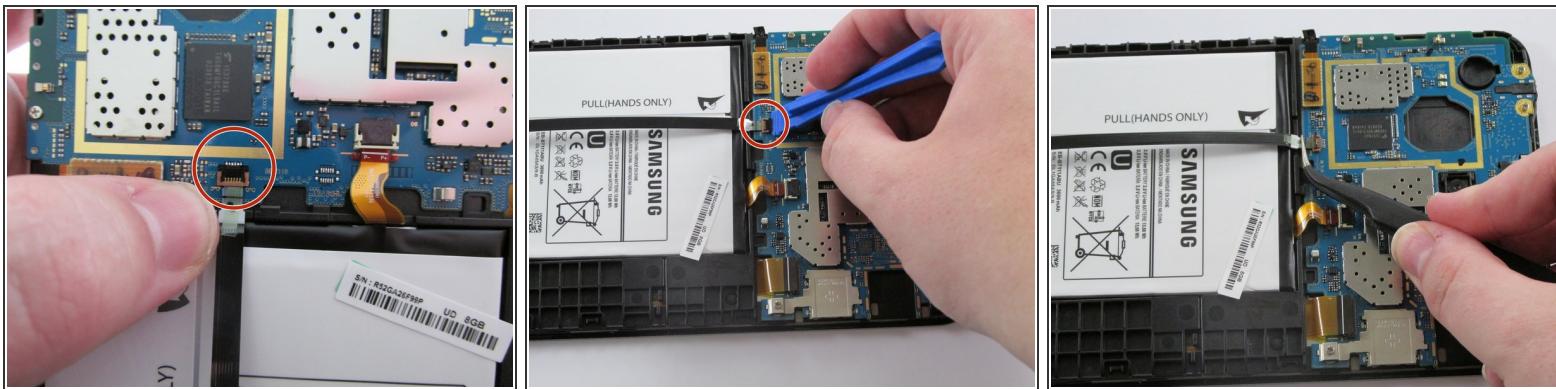
- Using a plastic opening tool, wedge in the seam between the screen and the case.
- Rock the tool by moving it towards and away from the middle of the screen, trying to separate the tape holding the screen and case together.
- This is a long process, so don't try and rush it. Also, be careful about applying pressure.

Step 2



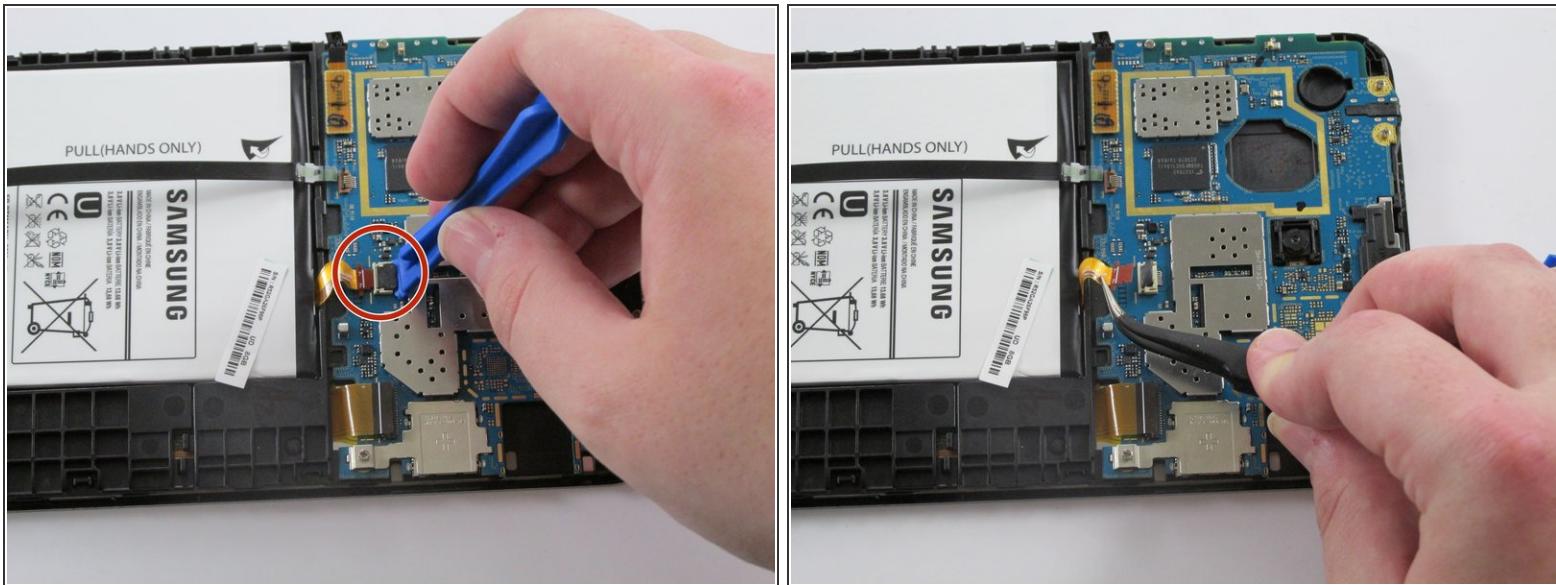
- After separating the tape holding the screen and case together, slowly start taking the screen off the case from the opposite side of the side with the buttons

Step 3 — Motherboard



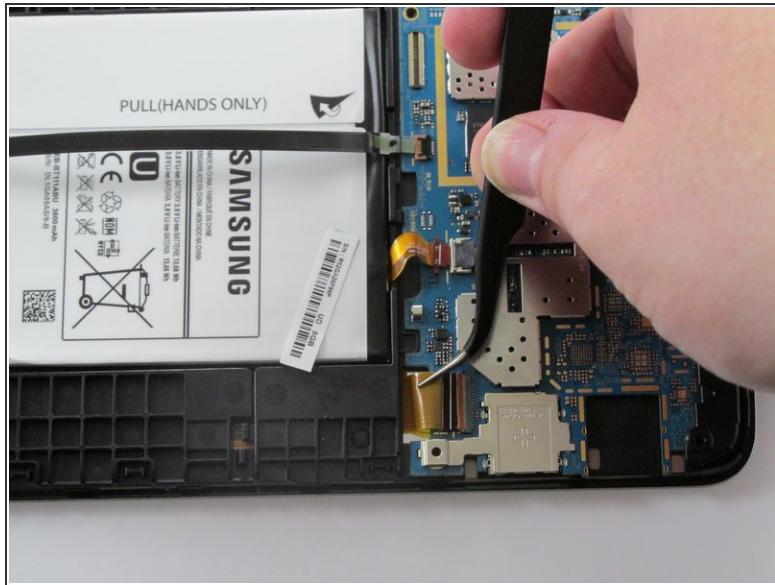
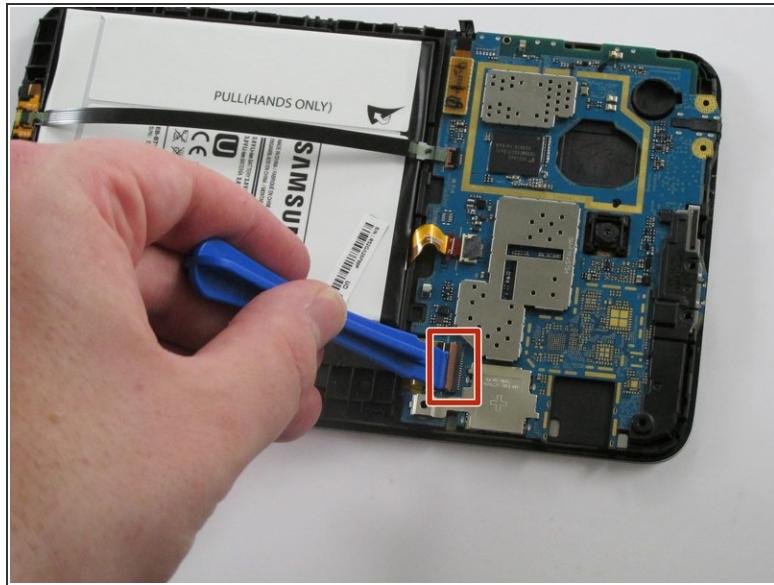
- Use a plastic opening tool to lift up the zero insertion force (ZIF) connector holding down the ribbon cable.
- Use the precision tweezers to gently pull the ribbon cable out of the ZIF connector.

Step 4



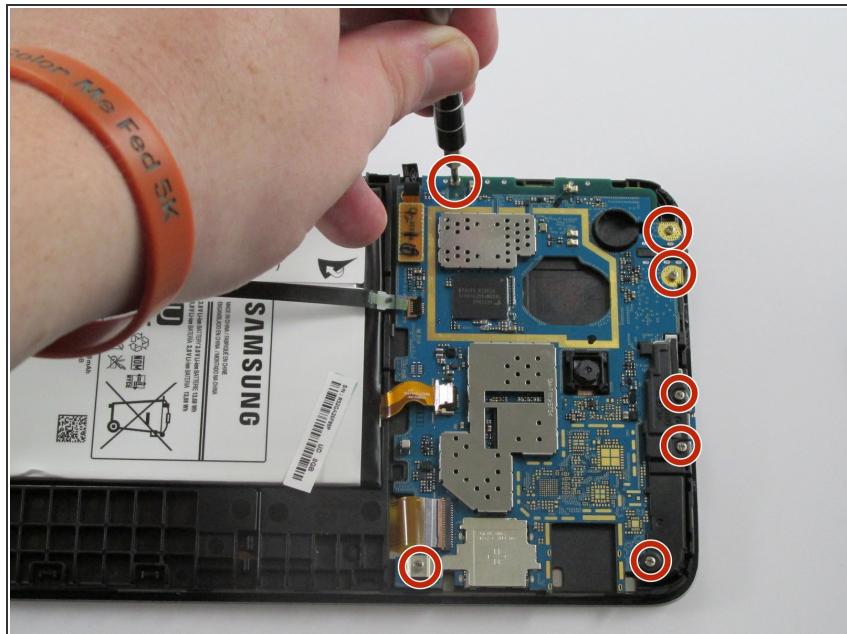
- Use the plastic opening tool to lift up the zero insertion force (ZIF) connector holding down the battery ribbon cable.
- Use the precision tweezers to remove the ribbon cable from the ZIF connector.

Step 5



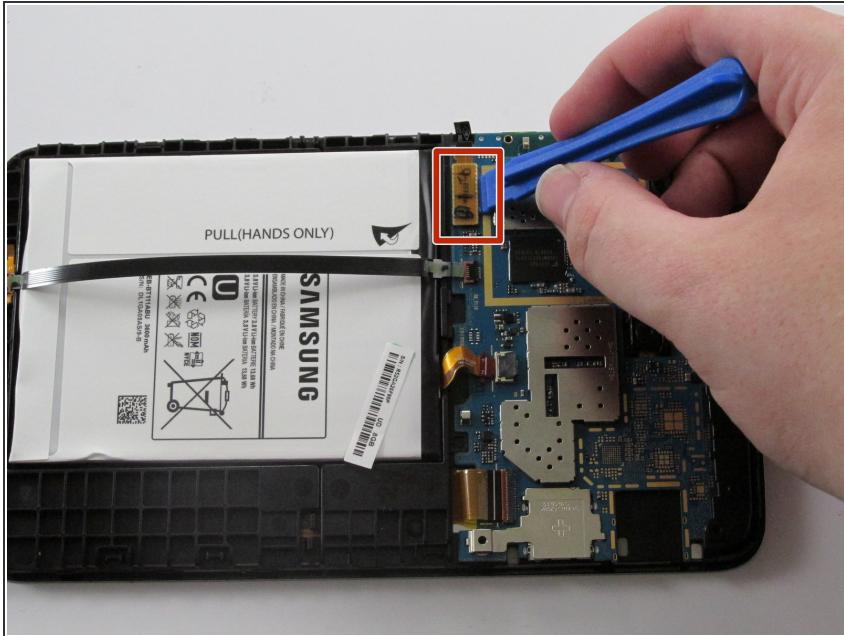
- Use the plastic opening tool to lift up the zero insertion force (ZIF) connector holding down the battery ribbon cable.
- Use the precision tweezers to remove the ribbon cable from the ZIF connector.

Step 6



- Remove the seven 4mm Phillips J000 screws holding the motherboard in place.

Step 7



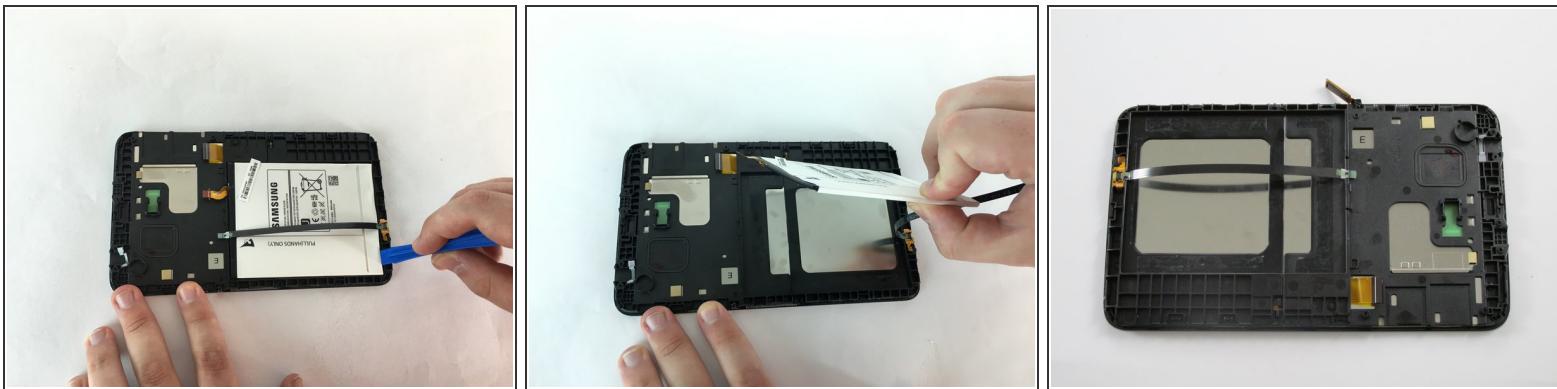
- Use the plastic opening tool and gently pry up the tab holding the motherboard in place.

Step 8



- Use the precision tweezers to remove the black plastic corner on top of the motherboard.
- Use the plastic opening tool to pull the motherboard off the case.

Step 9 — LCD and Digitizer



- With the motherboard removed, continue by removing the battery
- Using the plastic opening tool, put it between one of the corners of the battery and the edge and gently pry it out
- Battery is now removed. **What is left is the entire LCD and Digitizer**

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