



Sony Xperia L2 LTE Screen Replacement

Use this guide to replace your broken phone screen for your Sony Xperia L2 LTE.

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INTRODUCTION

This guide will take you step by step through the process of replacing your Sony Xperia L2 screen. This guide will help those who have a broken or unresponsive screen to extend the life of your phone.




TOOLS:

- [T4 Torx Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [iOpener Kit](#) (1)
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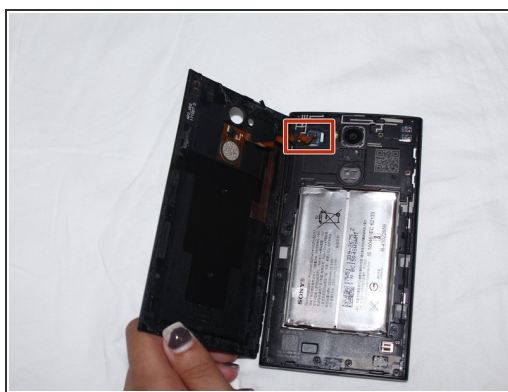
Step 1 — Battery




 Before disassembling the battery, power off your Sony Xperia L2 LTE.

- Remove SIM card tray.

Step 2



- Use the plastic opening tool to pry the back case of the phone off.

 The fingerprint sensor is connected to the motherboard.

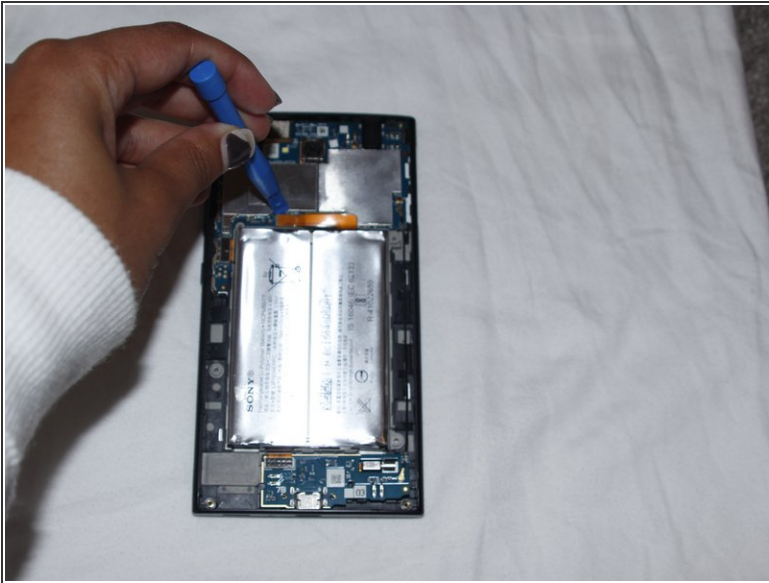
- Disconnect the fingerprint sensor.

Step 3



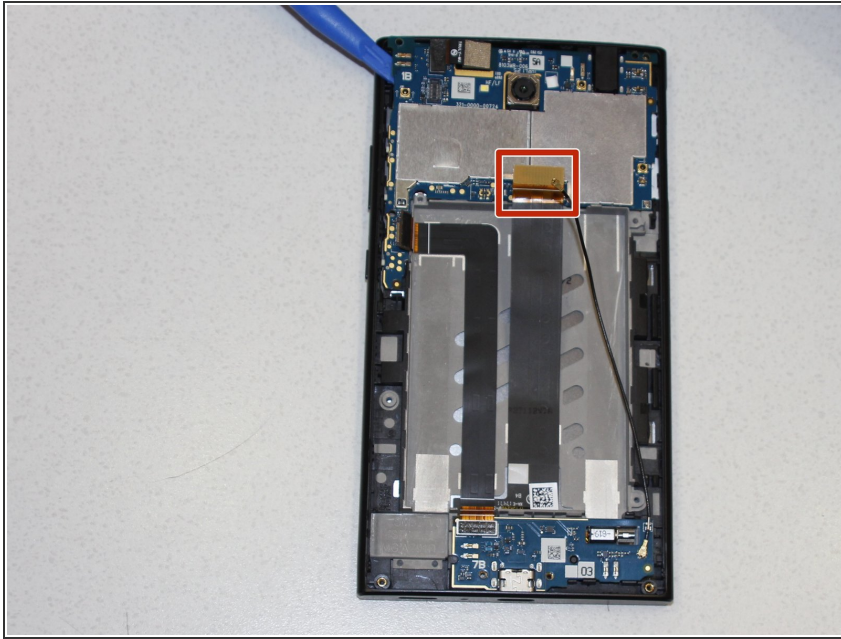
- Unscrew all 10 screws from the top and bottom portion of the phone using a T4 Torx screwdriver.
- Use the plastic opening tool to remove the unscrewed top and bottom portion of the phone.

Step 4



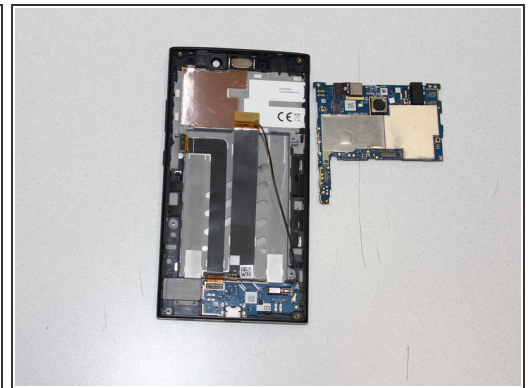
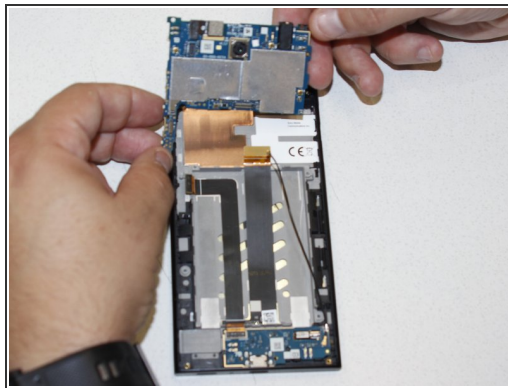
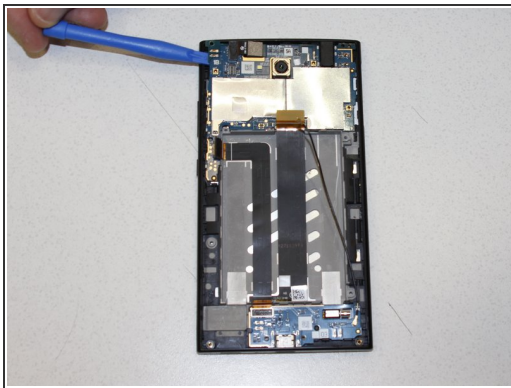
- Disconnect the battery cable from the motherboard.
 - Pry up the battery and remove it from the device.
- i** Battery may have adhesive that needs to be removed prior to removing the battery.
- !** Be careful not to jab the battery with any sharp tools. A punctured battery may leak dangerous chemicals or catch fire.

Step 5 — Motherboard



- Unclip circuit connectors from phone to motherboard.

Step 6



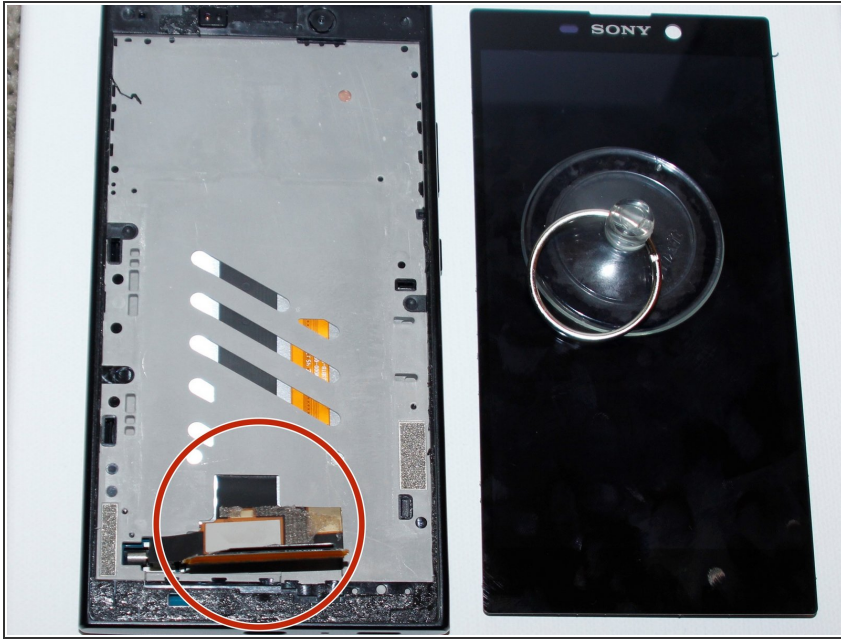
- Use blue plastic opening tool to pry off the motherboard.

Step 7 — Screen



- Microwave the iOpener for 30 seconds.
 - Place the iOpener on the phone screen for 90 seconds to loosen the adhesive.
 - Use the suction tool and a pick to remove the screen from the phone.
- ⚠ The iOpener will be very hot, so be careful when handling it. Use an oven mitt if necessary.

Step 8



- Unhook the screen sensor from the phone to detach the screen from the device.

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