



Microsoft Lumia 640 XL Motherboard Replacement

Step by step instructions seeing how to replace the motherboard in the Microsoft Lumia 640 XL.

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INTRODUCTION


This guide will show you how to remove and replace the motherboard in the Microsoft Lumia 640 XL.

TOOLS:

- [Spudger](#) (1)
 - [T3 Torx Screwdriver](#) (1)
 - [E6000 Adhesive Glue](#) (1)
 - [Tweezers](#) (1)
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Step 1 — Battery



- Place left palm on screen and right palm on the back.
 - Press down with fingertips and pull to separate the back from the screen.
-  You may hear cracking and popping.

Step 2



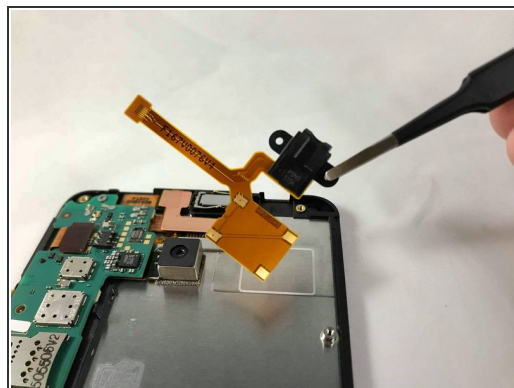
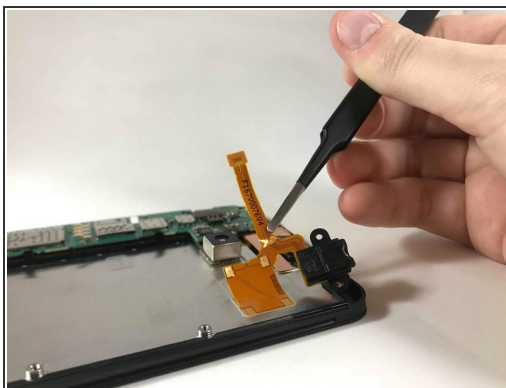
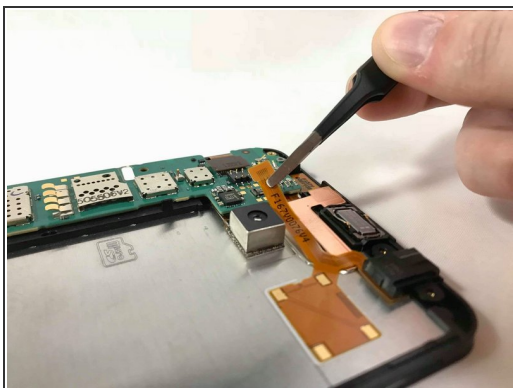
- Lift the battery away from the phone with the flat side of a spudger.
-  Be careful not to damage the battery.

Step 3 — Headphone Jack



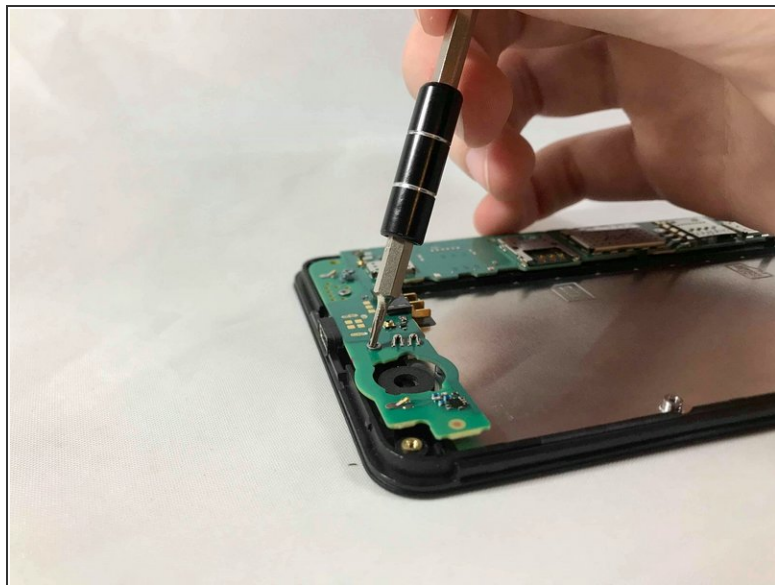
- Remove all ten T3, 4.09 mm screws.
- Lift mid-frame assembly from phone with flat side of a spudger.

Step 4



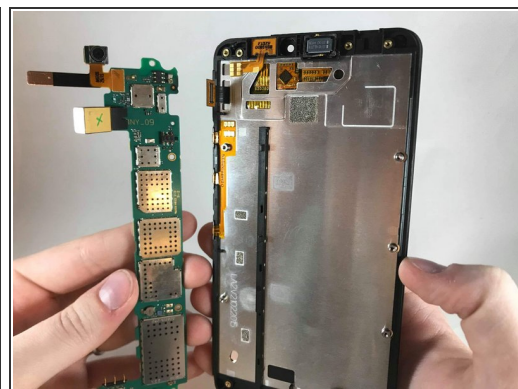
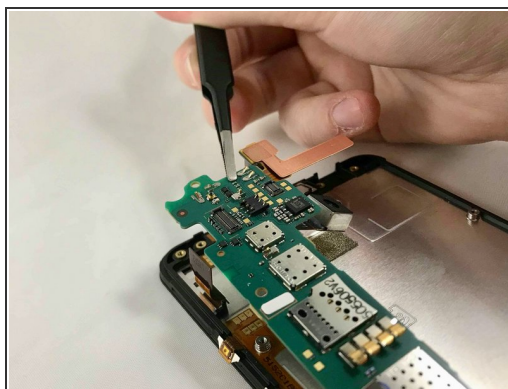
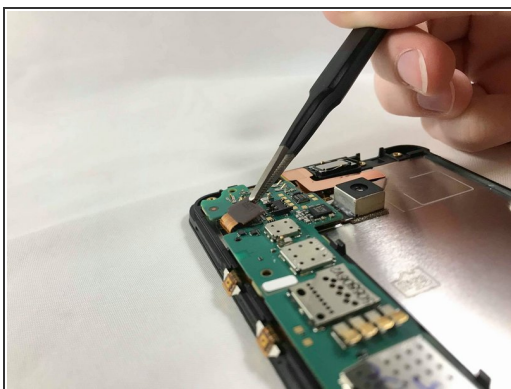
- Lift and peel connector away from phone using tweezers.
- i** To re-attach you may need E6000 Adhesive Glue.

Step 5 — Motherboard



- Remove all three T3, 2.66 mm screws.

Step 6



- Lift off connector with tweezers.
- Lift motherboard off with tweezers and pull away with fingers.

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