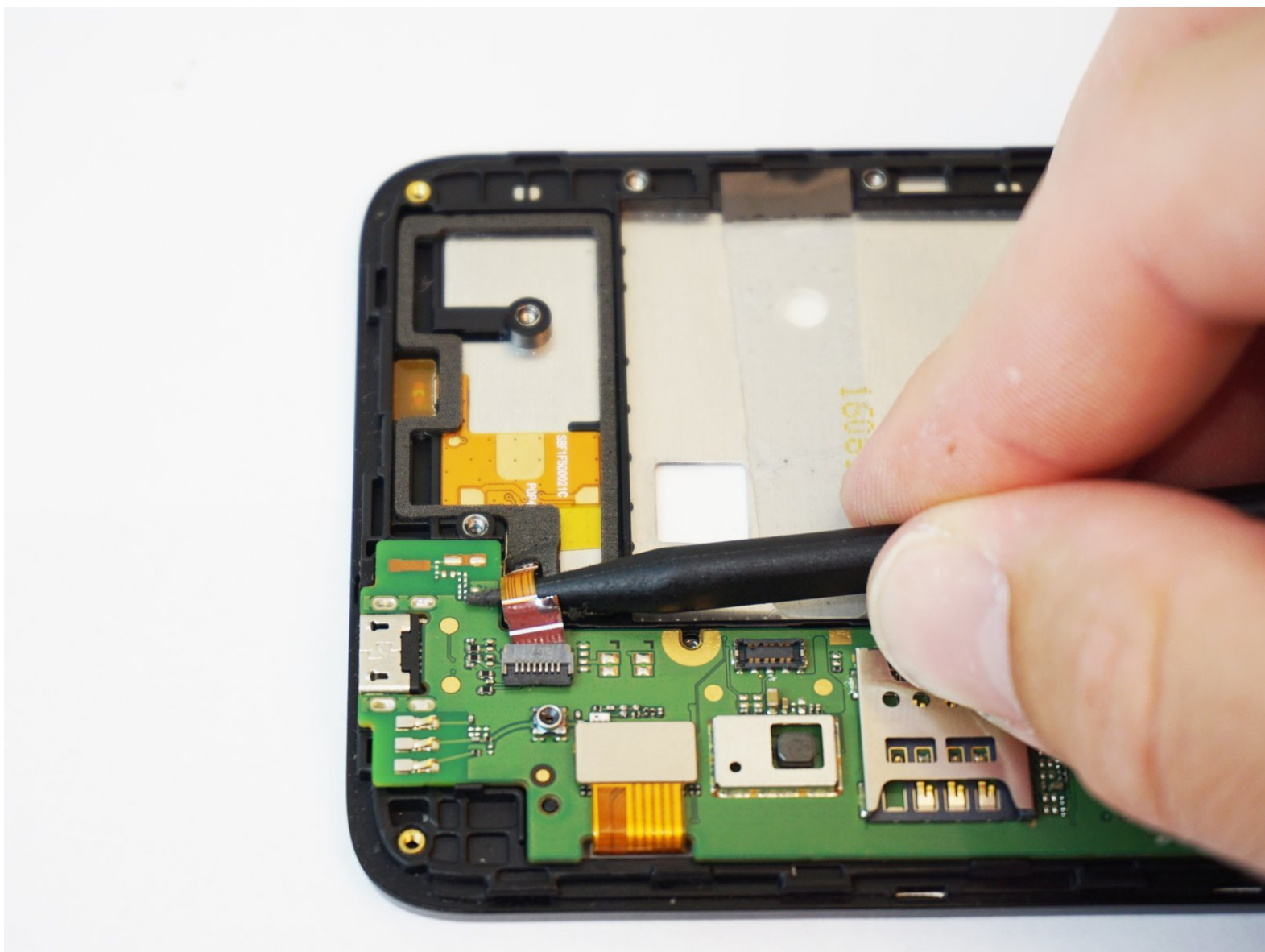




Alcatel Pop 4 Plus Motherboard Replacement

This guide will show you how to properly remove the Motherboard on the Alcatel Pop 4 Plus.

Written By: Pieter Molenaar



INTRODUCTION

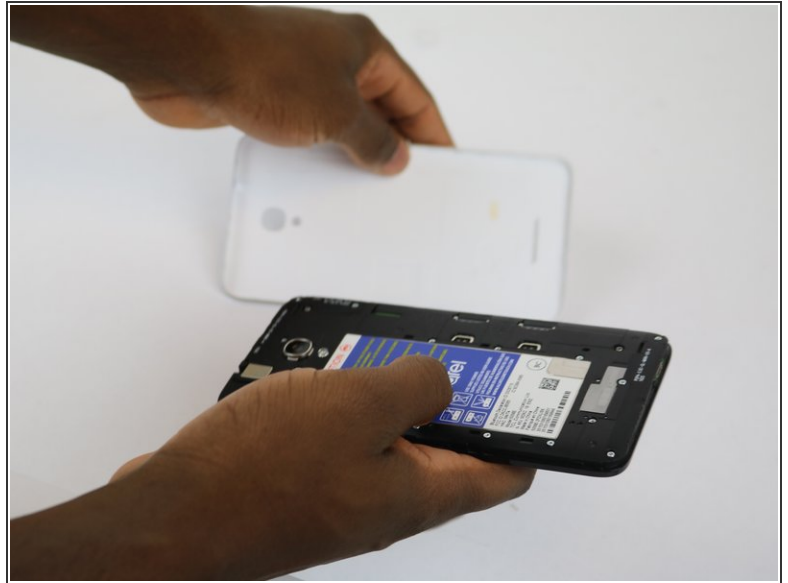
The Motherboard is the most complicated part of the phone to remove because almost all of the phones components are connected to it. This guide will show you how to properly remove the Alcatel Pop 4 Plus Motherboard in a few simple steps. Be gentle with removing the connectors and make sure you line them up properly when snapping them back together.



TOOLS:

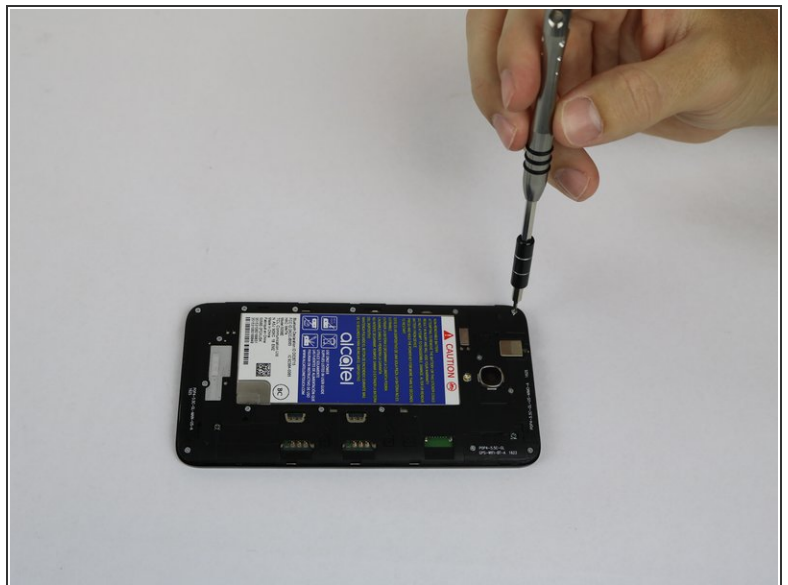
- [Phillips #000 Screwdriver](#) (1)
 - [Spudger](#) (1)
-

Step 1 — Battery



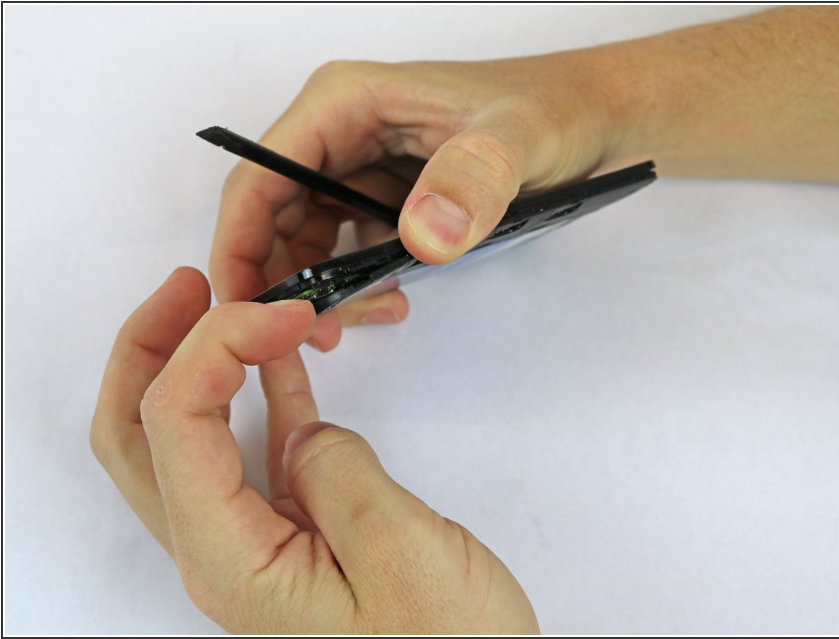
- Remove the back cover by sliding your fingernail in the groove around the edge of the phone and prying it off.

Step 2



- Remove seventeen 3mm Phillips #000 screws from the mid-frame.

Step 3



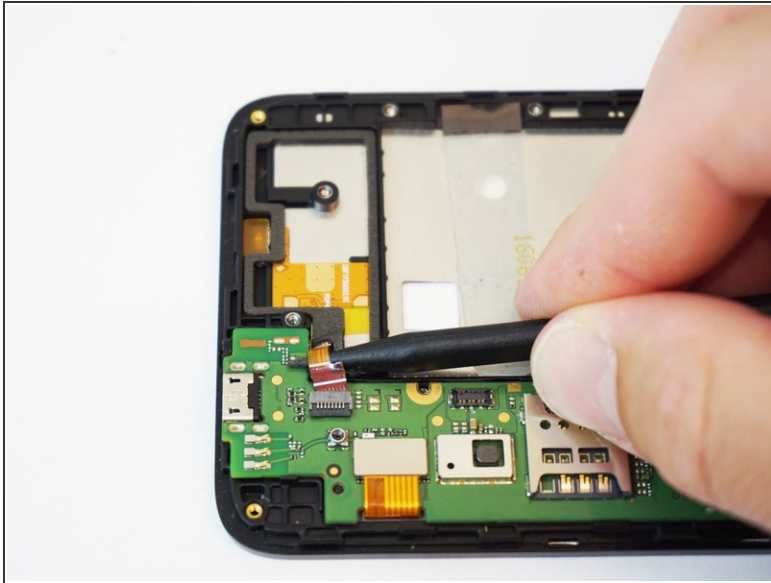
- Use the flat end of the spudger, or your fingernail, to pry off the mid-frame.

Step 4



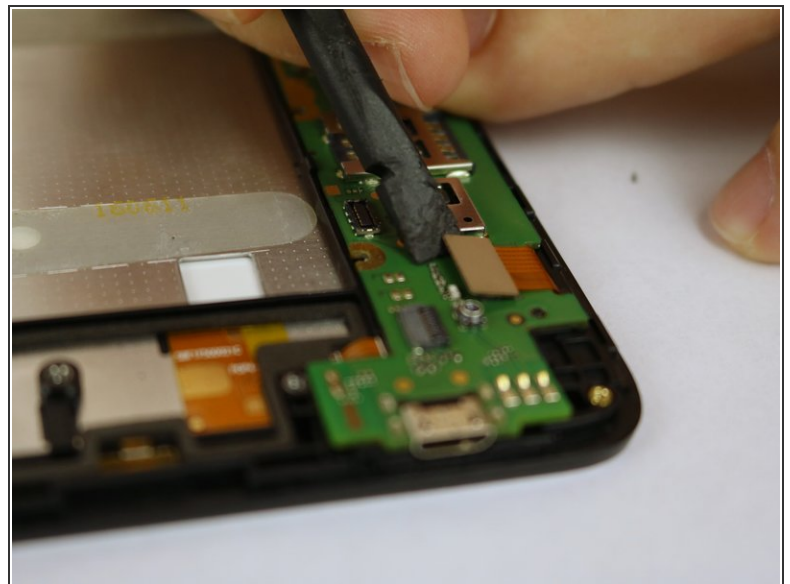
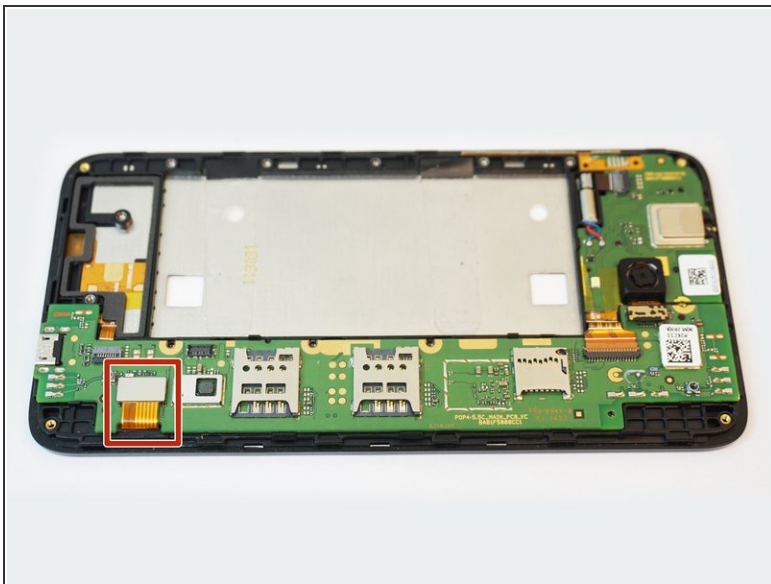
- Use the flat end of the spudger to disconnect the battery from the motherboard.
- Use the flat end of the spudger tool to pry out the battery.

Step 5 — Motherboard



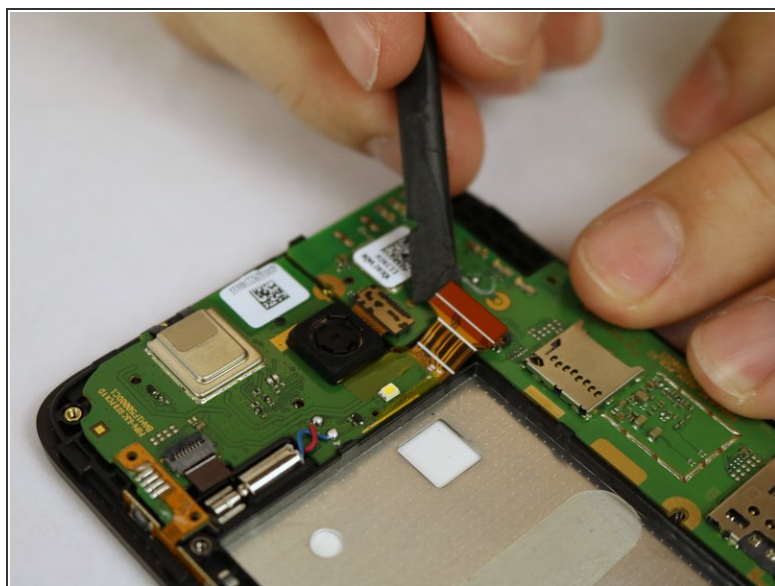
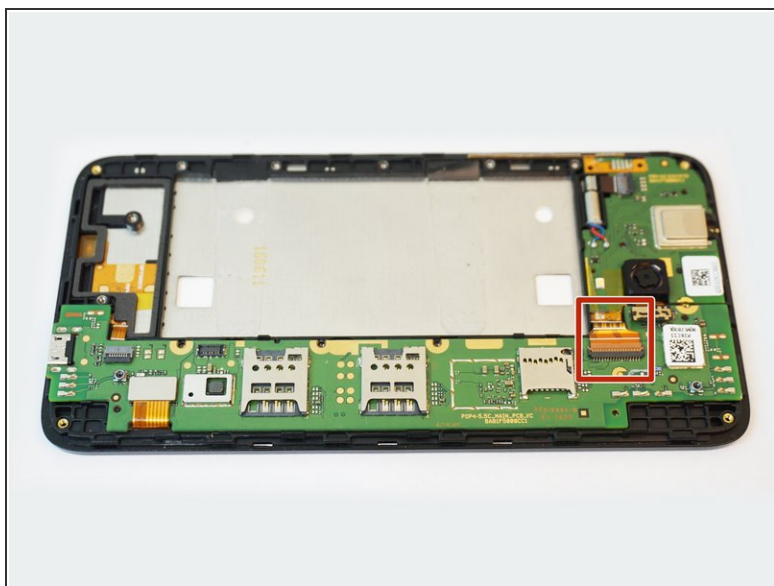
- Use a spudger to flip up the retaining flap on the USB ribbon cable [ZIF](#) socket.
- Slide the ribbon cable out of the socket.

Step 6



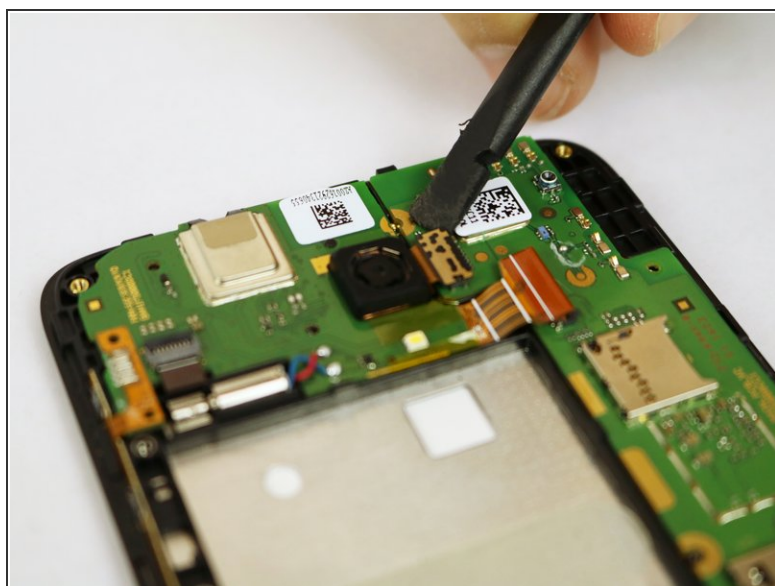
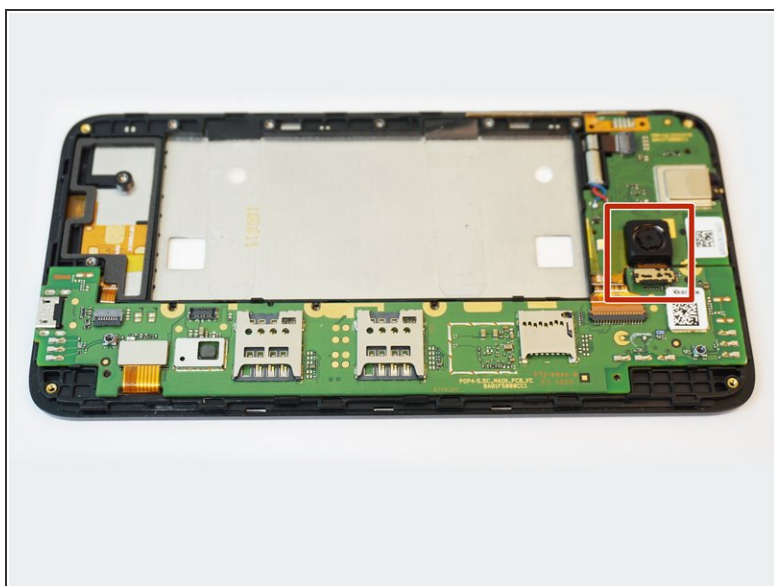
- Use the flat end of a spudger to disconnect the ribbon cable.

Step 7



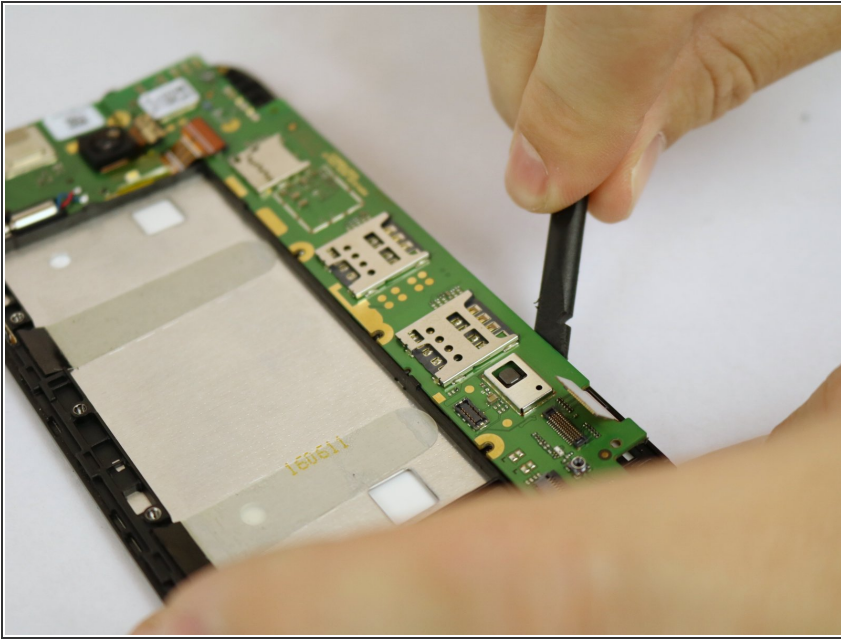
- Using the flat end of the spudger to disconnect the ribbon cable.

Step 8



- Using the flat end of the spudger, disconnect the camera from the motherboard.

Step 9



- Use the flat end of the spudger to pry off the motherboard.

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