



Samsung Galaxy Tab 3 Kids Motherboard Replacement

Follow this guide to remove the Samsung Galaxy Tab 3 Kids motherboard.

Written By: ajhoffman



INTRODUCTION

In the case that your Samsung Galaxy Tab 3 Kids is having trouble turning on or is not working due to shock or water damage, the motherboard might need replacement. In that case, you can follow this guide to remove the motherboard for replacement. This is a very quick and easy fix.

No special skills are needed for this guide, and all the tools needed are shown below in the tools tab. Some of the parts are delicate so I suggest being careful when following the steps.

Before beginning, make sure to power off the device completely.



TOOLS:

- [iFixit Opening Tool](#) (1)
- [Phillips #000 Screwdriver](#) (1)



PARTS:

- [Galaxy Tab 3 7.0 Motherboard](#) (1)

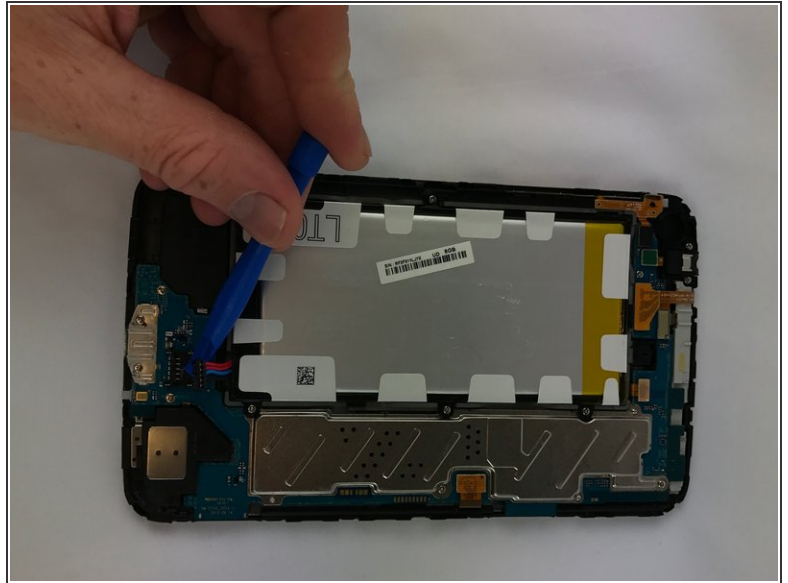
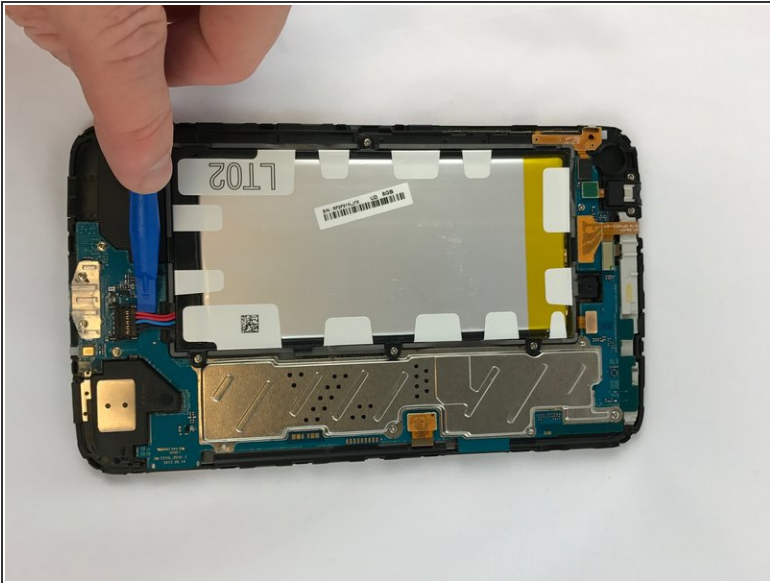
Step 1 — Motherboard



⚠ Before disassembling your phone, discharge the battery below 25%. A charged lithium-ion battery can catch fire and/or explode if accidentally punctured.

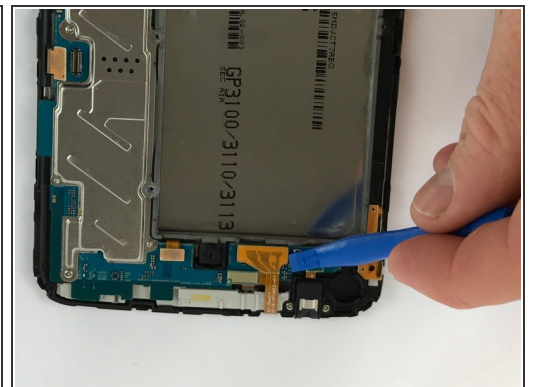
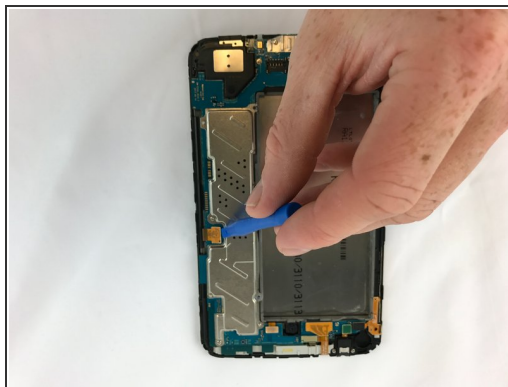
- Wedge the plastic opening tool in the seam between the screen and the back cover.
- Slide the tool around all the edges and remove the screen from the back cover.

Step 2



- Unplug the battery connection carefully using the plastic opening tool.

Step 3



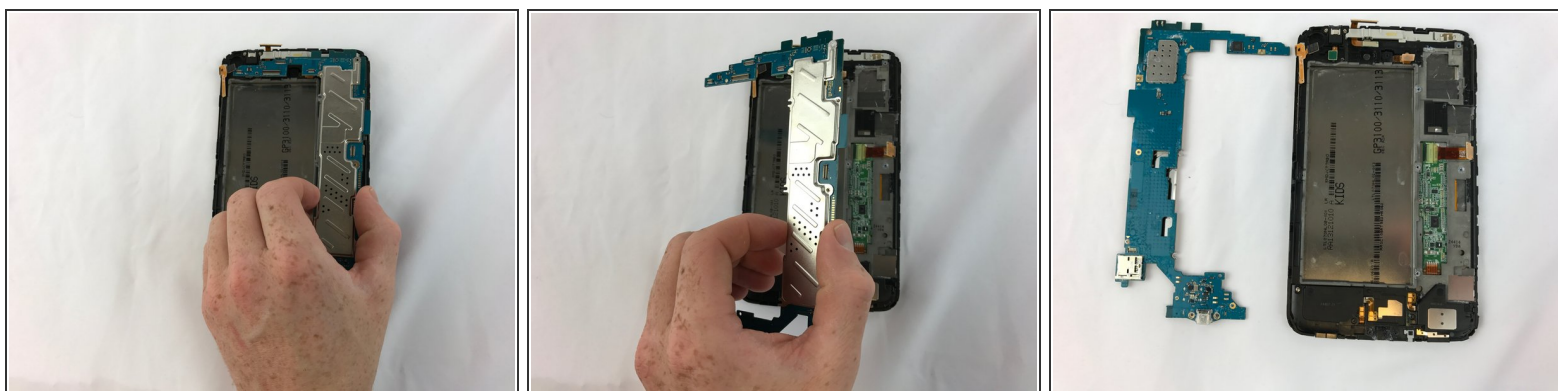
- Disconnect all the flex cables from the motherboard by prying the connectors straight up.

Step 4



- Remove the ten 4 mm Phillips #000 screws securing the motherboard.

Step 5



- Remove the motherboard from the device by carefully lifting it out.

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