



ACER Aspire 7750G-6645 Motherboard Replacement

Steps needed to replace the motherboard in a Acer Aspire 7750G-6645 laptop.

Written By: Shania Webb



INTRODUCTION

Having a hard time with your Acer Aspire 7750G-6645? Does your laptop have an unusual burning odor smell, locks up/ freezes, or over heating. This means that your motherboard is in failing mode and needs to be replaced. There can be many reasons as to why, but you want to make sure you fix the issue immediately. This guide will provide some quick and easy steps to follow to remove the motherboard and be sure to power off the device before beginning.

TOOLS:

- [Phillips #0 Screwdriver \(1\)](#)

Step 1 — Motherboard



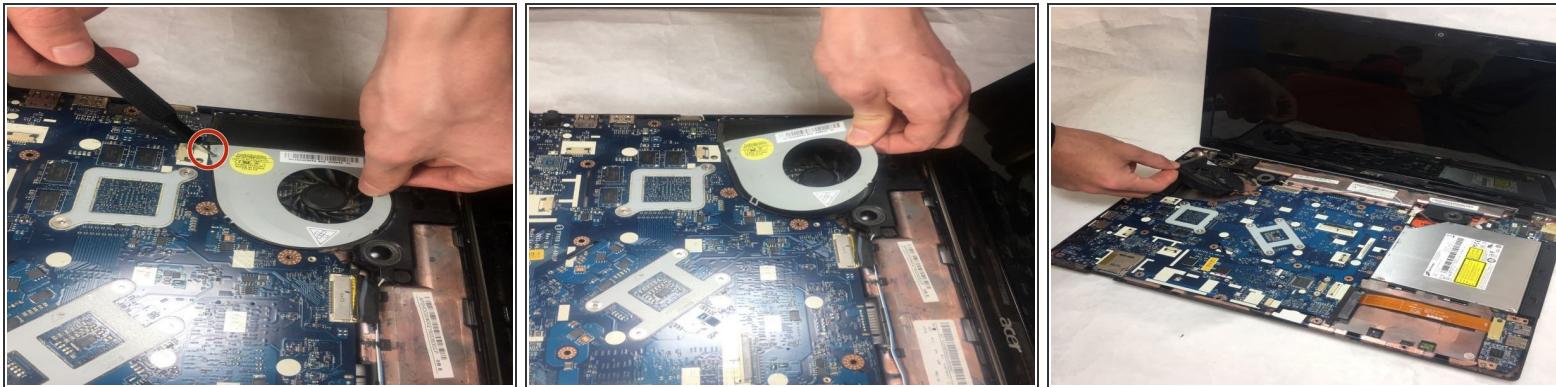
- Remove the six 2.5mm Phillips #0 screws from the back of the laptop.
- Flip the computer over carefully.

Step 2



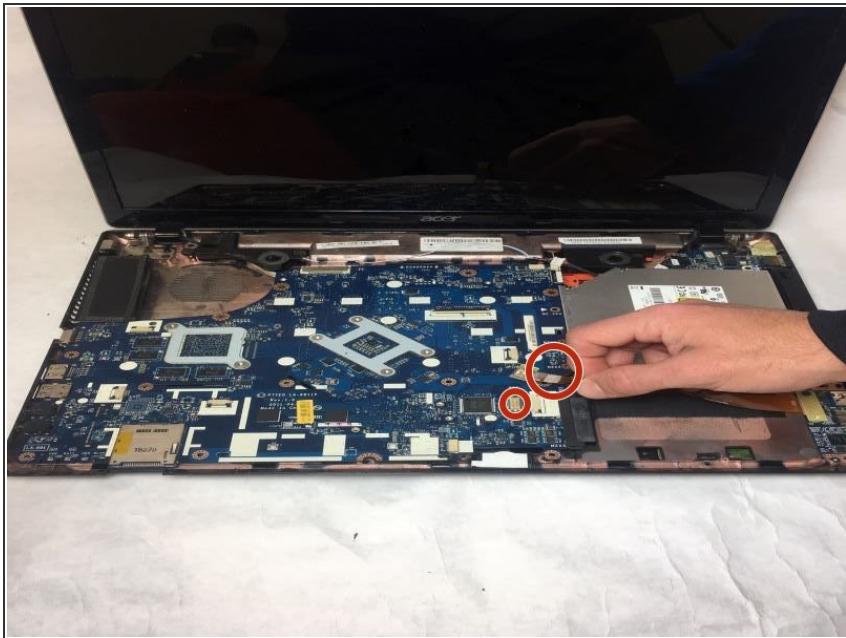
- Remove the framing that encases the keyboard.
- Next remove the keypad.

Step 3



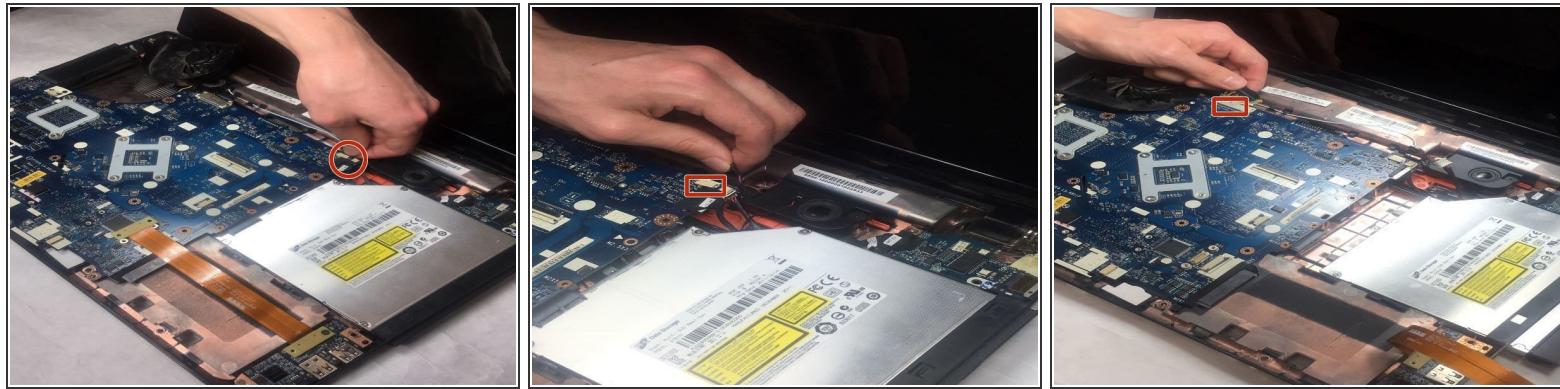
- Remove the single 2.5mm Phillips #0 screw.
- Remove the silver plating above the fan.
- Pull out the fan.

Step 4



- Disconnect the ribbon strip from the motherboard by removing the two 2.5mm Phillips #0 screws.

Step 5



- Disconnect the cables plugged into the motherboard.

Step 6



- Remove the 13 2.5mm Phillips #0 screws connecting the motherboard to the body.
- Remove the motherboard from the laptop body.

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