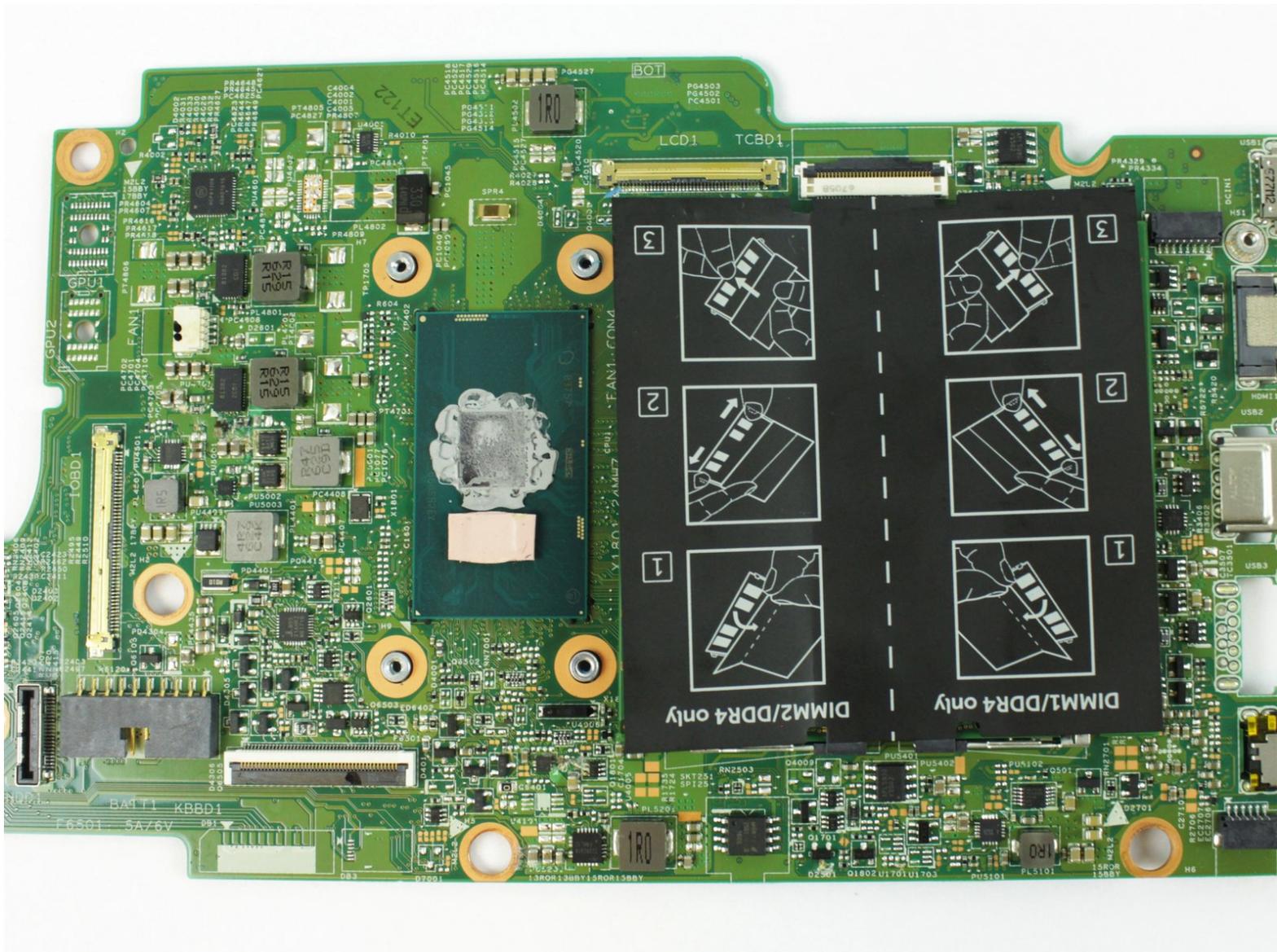




Dell Inspiron 15-7569 Motherboard Replacement

This guide will help you replace your motherboard.

Written By: Matthew Clements



INTRODUCTION

The wiring of your motherboard may have been disconnected causing the screen o not function properly. This guide will help you fix that.

TOOLS:

- [Phillips #0 Screwdriver](#) (1)
- [Metal Spudger](#) (1)

PARTS:

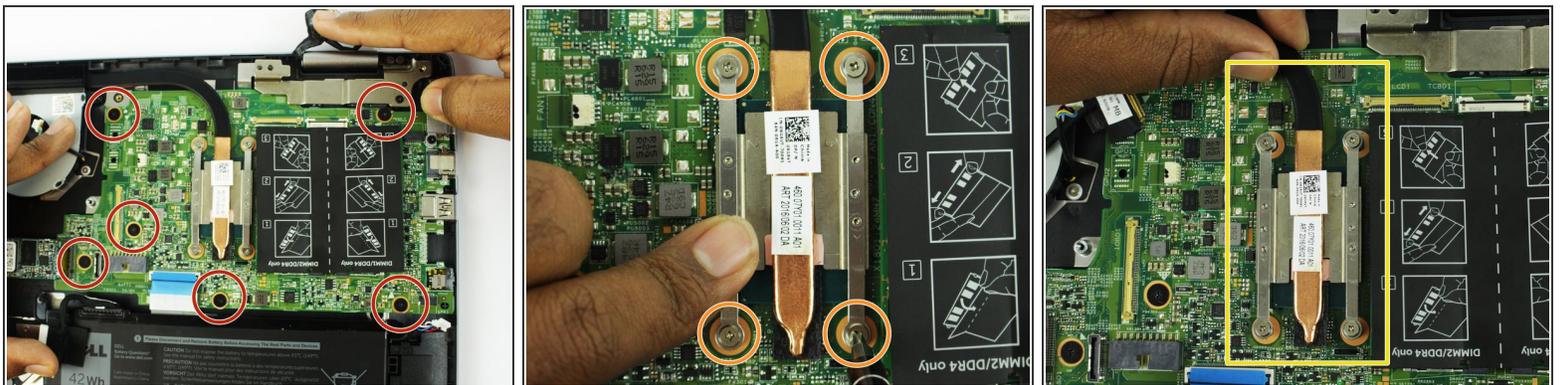
- [Dell Inspiron 15 \(7569\) Motherboard System Board with Intel Core i5 2.3GHz CPU - X6C95](#) (1)

Step 1 — Back Cover



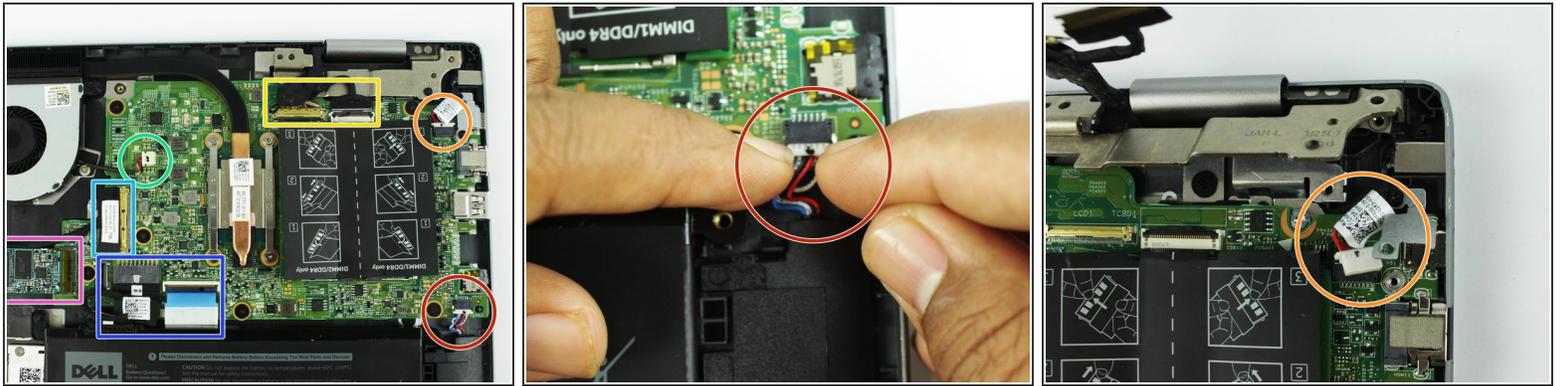
- Remove the (10) P58F black screws on the back cover using the Phillips #0 screwdriver.
- After removing the screws, remove the back cover using a plastic or metal spudger.

Step 2 — Motherboard



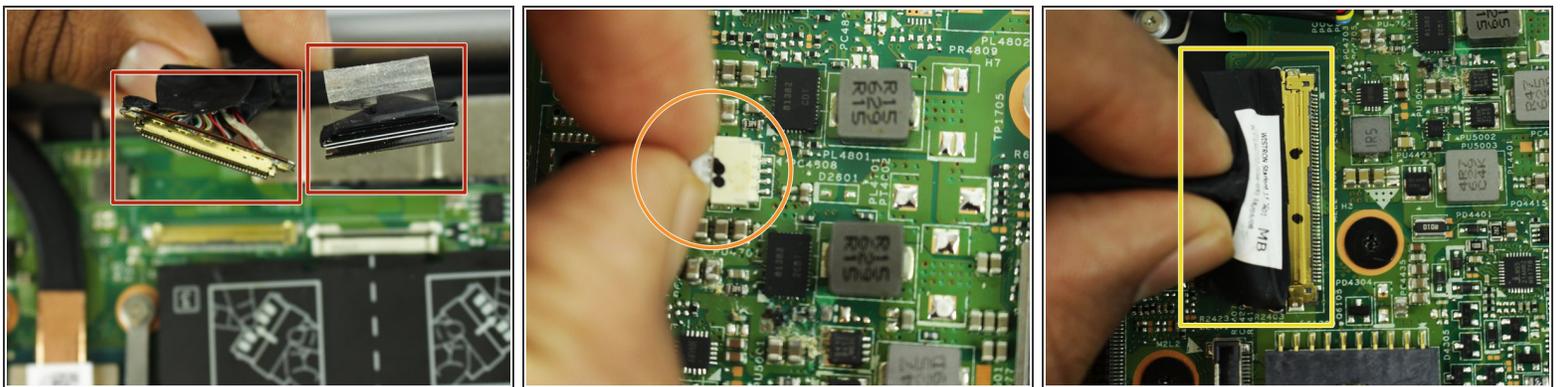
- Unscrew the (6) six black screws outlined using a Phillips #0 screwdriver.
- Unscrew (4) screws securing the fan using a Phillips #0 head screwdriver.
- Remove the fan from the motherboard.

Step 3



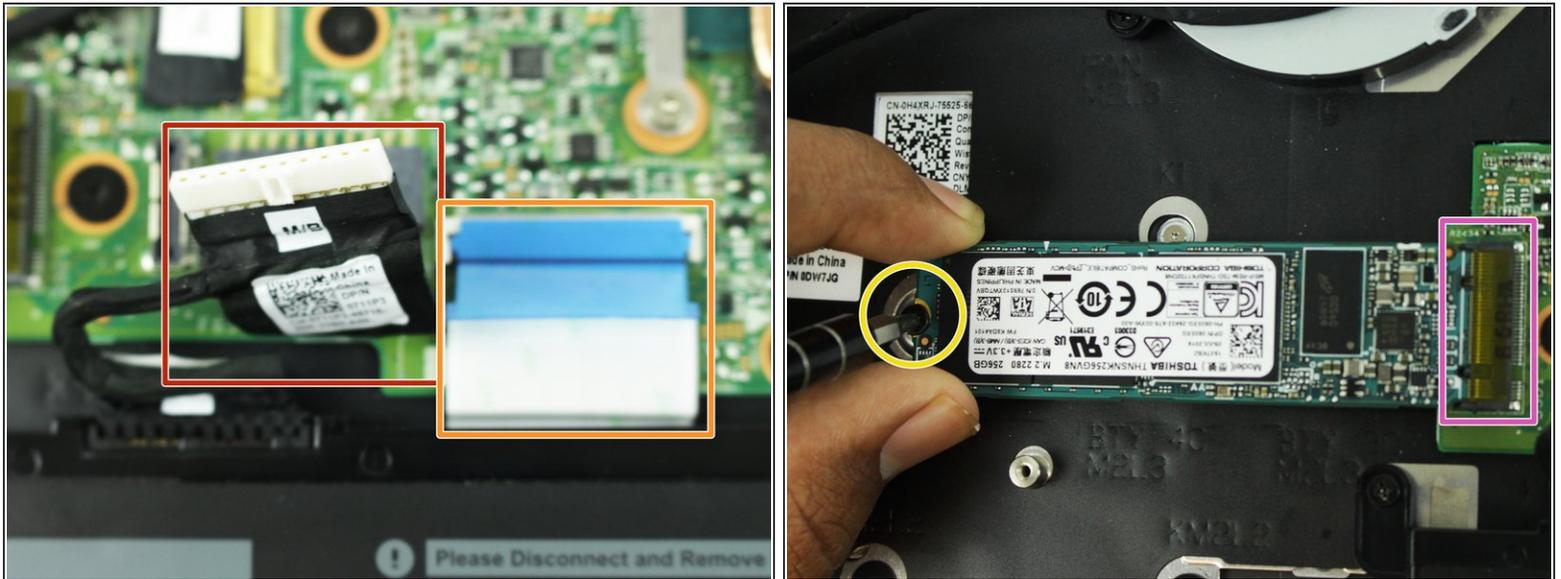
- Unplug all wires from motherboard, including battery wire, speaker wire, screen wire, and other component wires.
 - Remove the black speaker wire.
 - Remove the white display wire.

Step 4



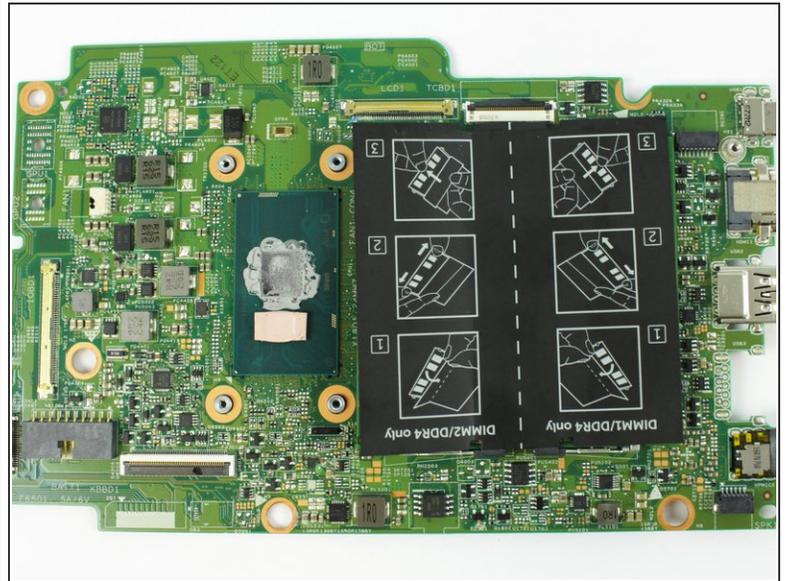
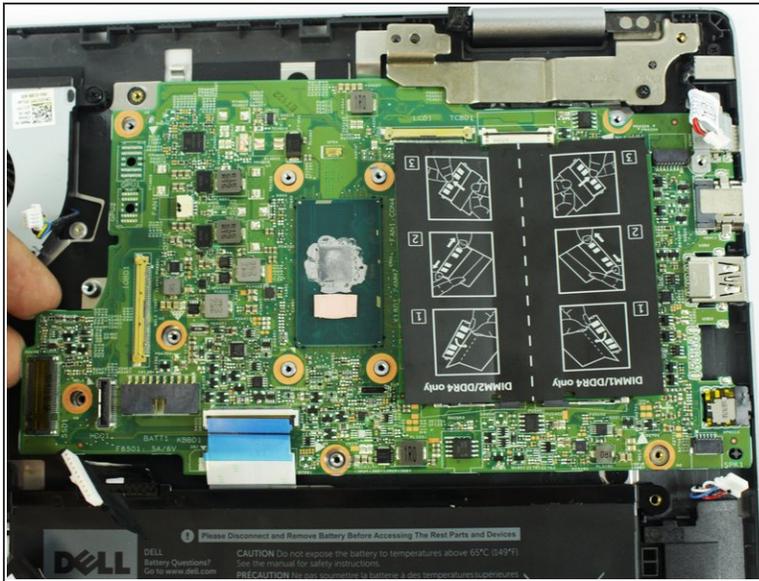
- (Continued)Unplug all wires from motherboard, including battery wire, speaker wire, screen wire, and other component wires
 - Remove the gold and silver display cables.
 - Remove the white fan cable.
 - Remove the USB-to-motherboard cable

Step 5



- (Continued) Unplug all wires from motherboard, including battery wire, speaker wire, screen wire, and other component wires
 - Remove the black battery cable.
 - Remove the blue ribbon cable.
 - Unscrew and remove hard drive/SSD.
 - Disconnect the hard drive/SSD from the motherboard.

Step 6



- Gently remove the motherboard from the device.

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