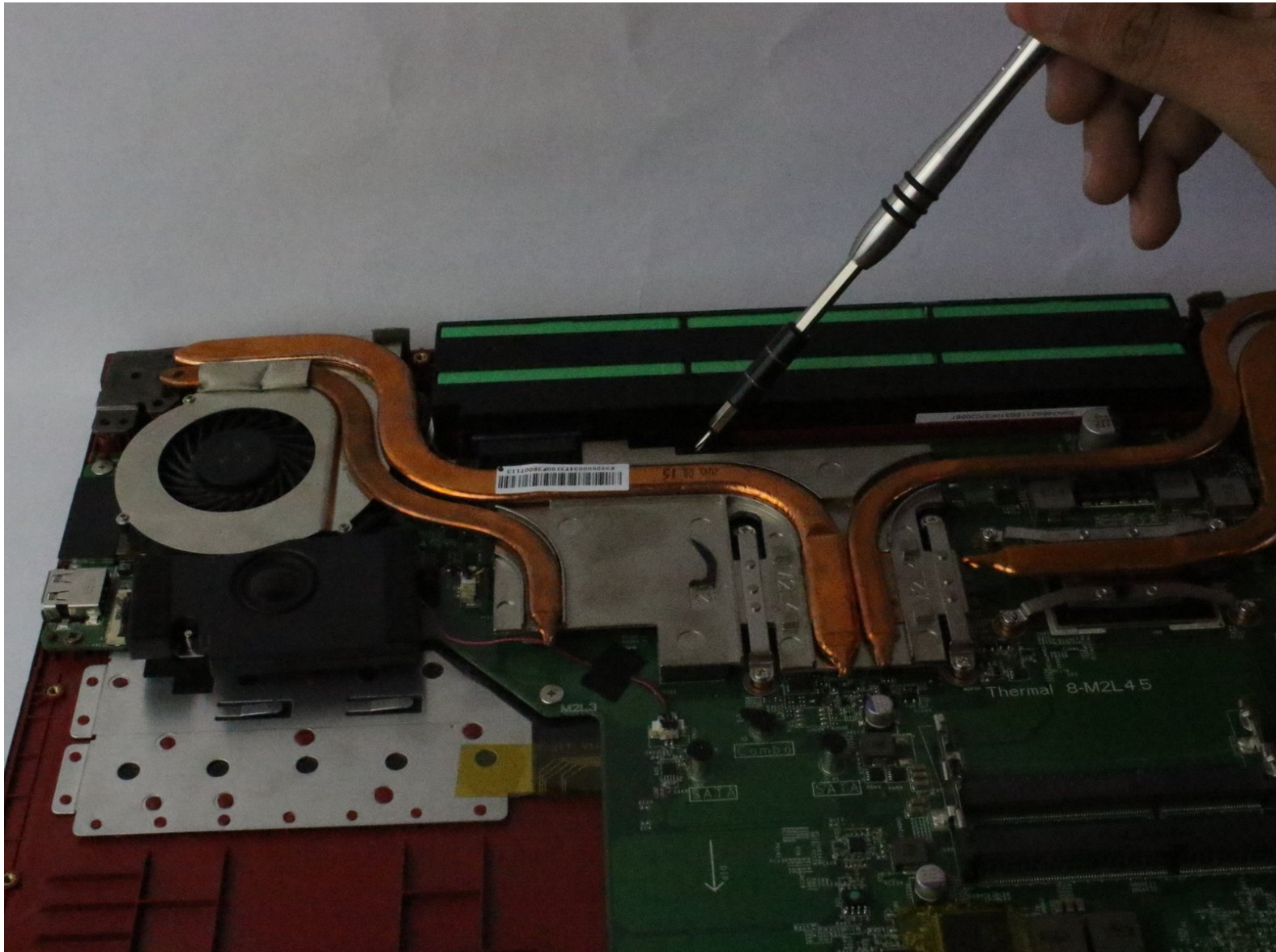# MSI GE62 Apache Pro 004 Motherboard Replacement

This guide will help you replace your motherboard in your MSI GE62 Apache Pro 004 device.

Written By: Alexander

This document was generated on 2021-02-05 01:37:17 AM (MST).

INTRODUCTION

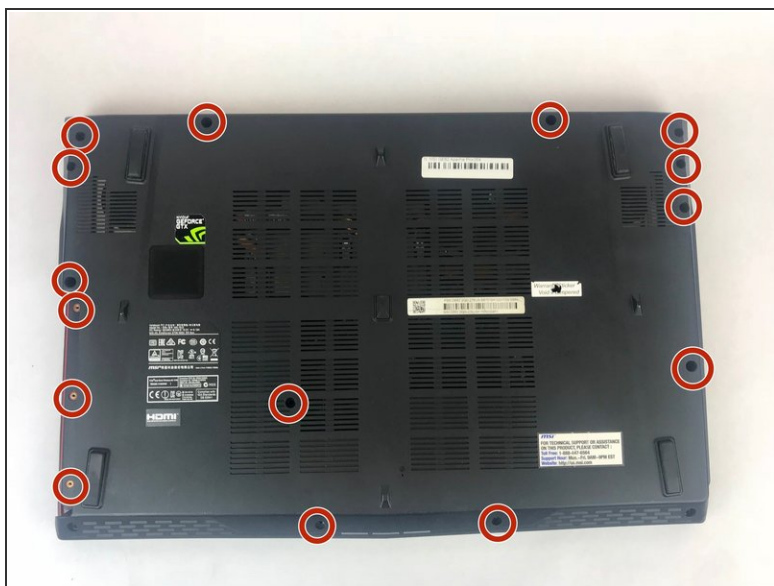This guide will show how to replace the motherboard on the MSI Apache Pro 004 laptop.

🔧 TOOLS:

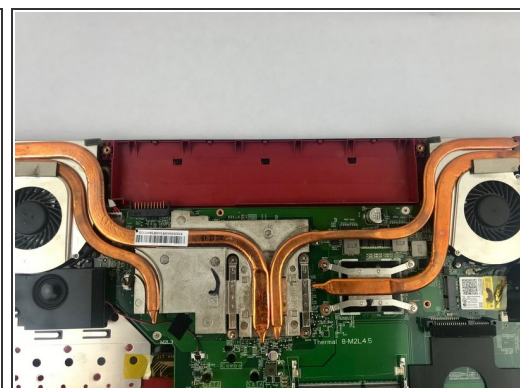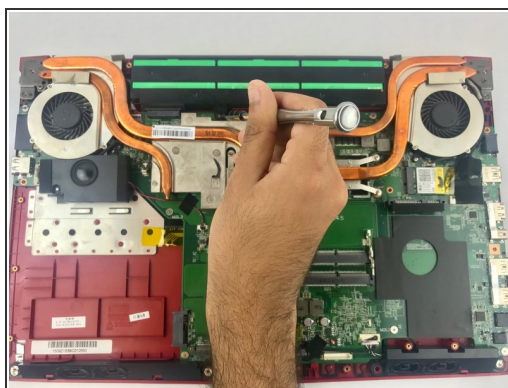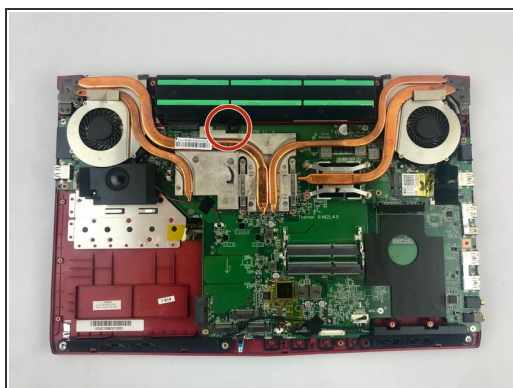- Phillips #00 Screwdriver (1)

Step 1 — Battery

- Start with the bottom of the laptop facing up.

Step 2

- Remove the 15 screws from the bottom of the laptop with a PH1 screwdriver.

- Remove the bottom plate

- (i) Keep track of all the screws and which slot they came from, as they slightly differ. We recommend this system: lay out on a piece of paper and pretending the paper is the device. Place the screws on the paper approximately where they would go
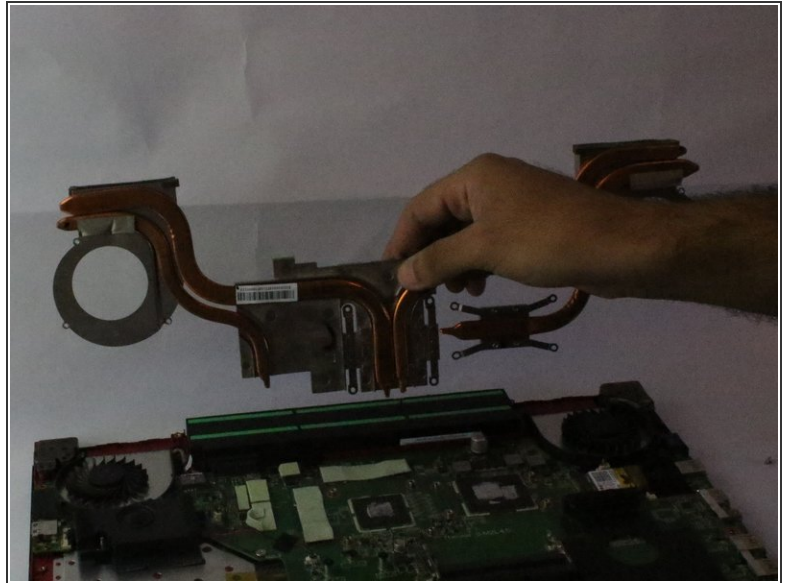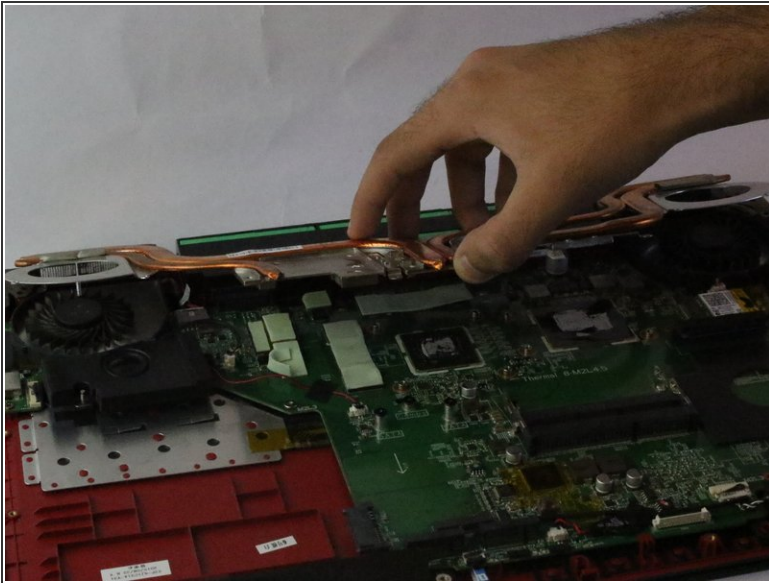
Step 3

- Remove the screw holding down the battery with a PH1 screwdriver.

- Pull out the battery.

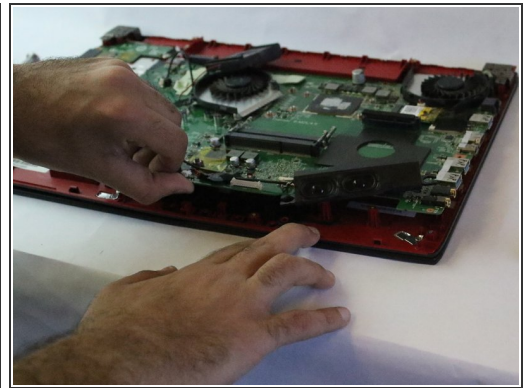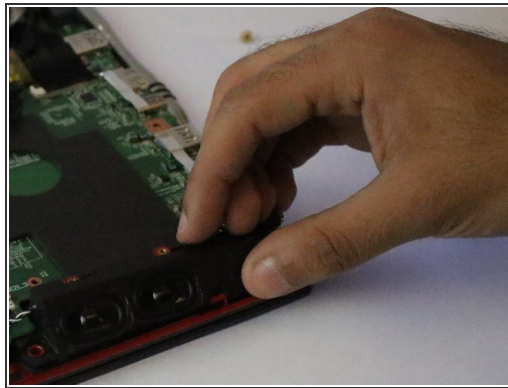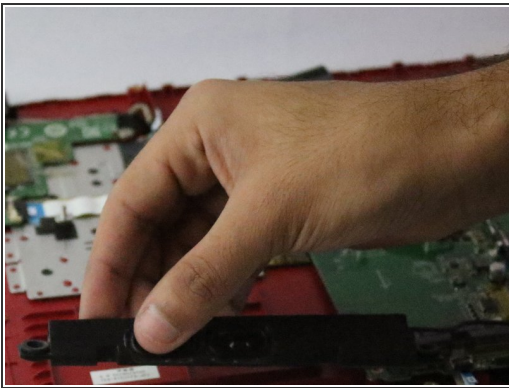This document was generated on 2021-02-05 01:37:17 AM (MST).

Step 4 — Motherboard

- Remove the cooling assembly by unscrewing the fourteen screws holding it in place.

Step 5

- Remove the speakers holding the motherboard in place, located on the bottom left and bottom right of the device.

- Unfasten the 8 screws holding the motherboard in place.

- Pull out the motherboard.

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

This document was generated on 2021-02-05 01:37:17 AM (MST).