



# MSI GE72 6QF Apache Pro RAM Replacement

Use this guide to replace the RAM in your MSI GE72 6QF Apache Pro

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## INTRODUCTION

A step by step guide to show you how to replace the RAM in this laptop, and install new ones. Please make sure to remove the battery before accessing the components in the back.

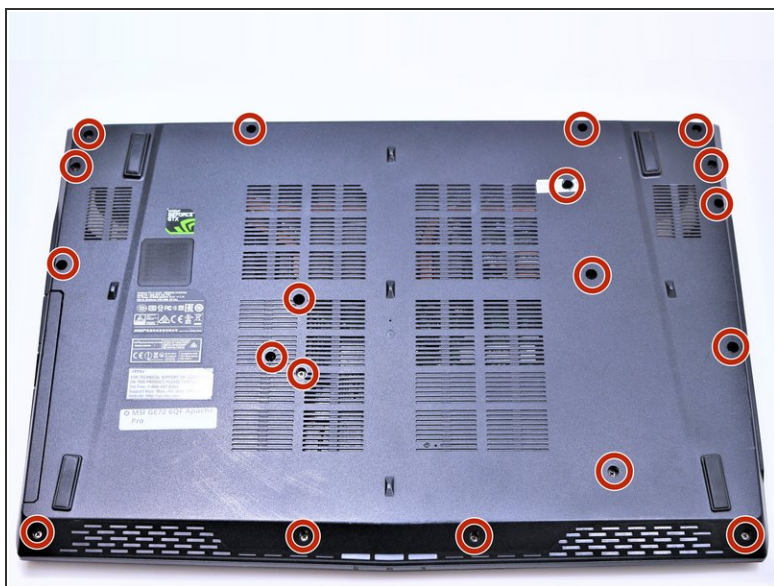
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### TOOLS:

- [Phillips #1 Screwdriver](#) (1)
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## Step 1 — Battery



 Make sure the laptop is off and unplugged (not charging).

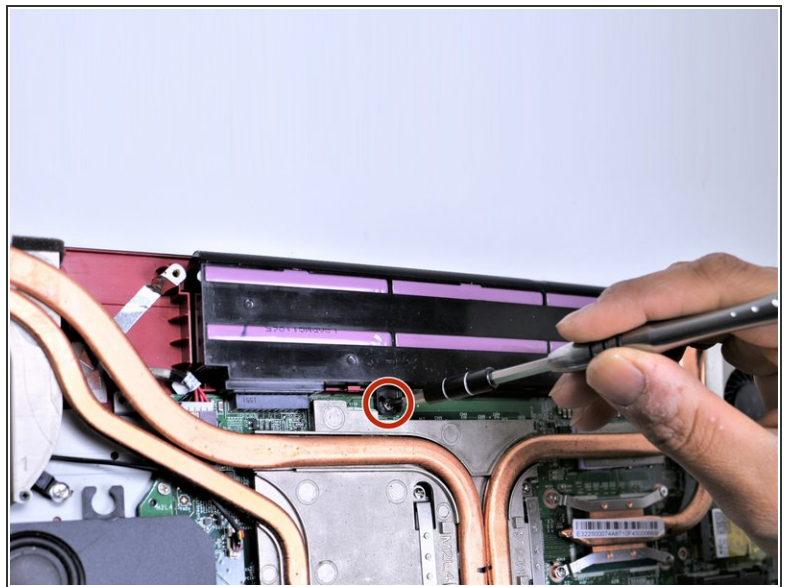
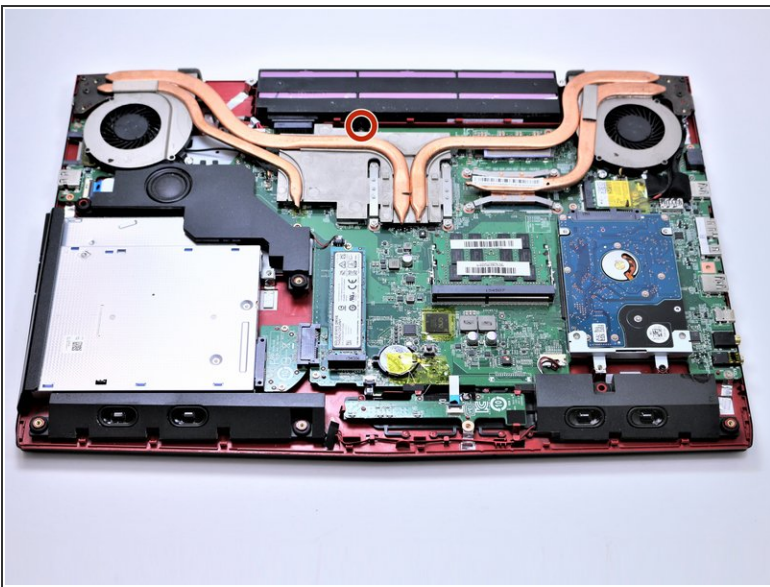
- With the laptop closed and upside down, unscrew the nineteen 5.5mm Phillips #1 screws that keep the back cover in place.

## Step 2



- Using your fingers, gently loosen the edges of all four sides of the back cover.
- Gently pull off the back cover.

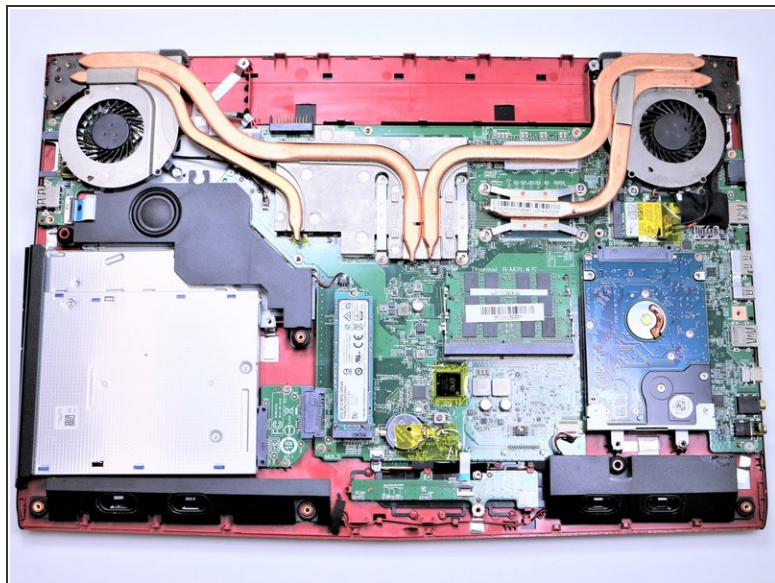
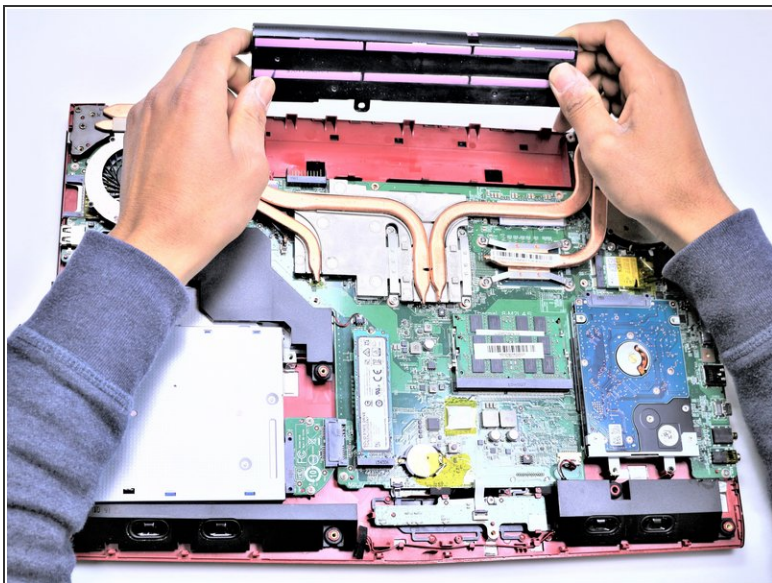
## Step 3



- Unscrew the single 5.5mm Phillips #1 screw keeping the battery secure.

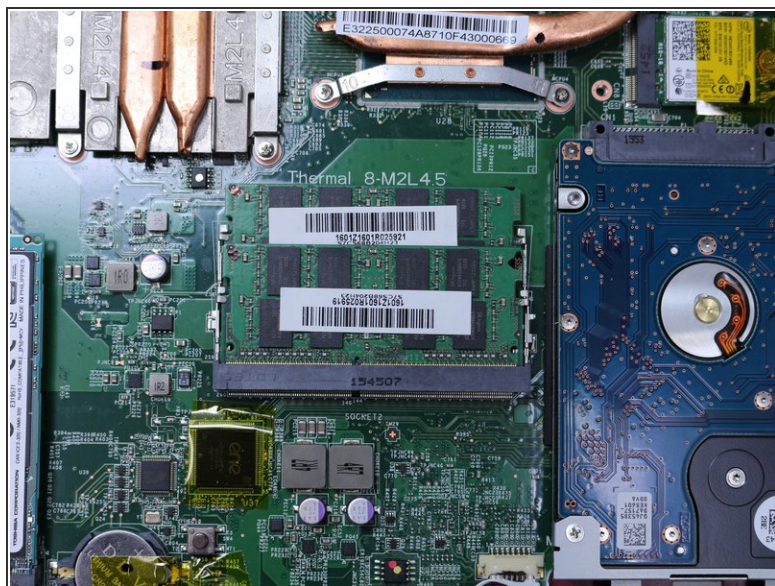
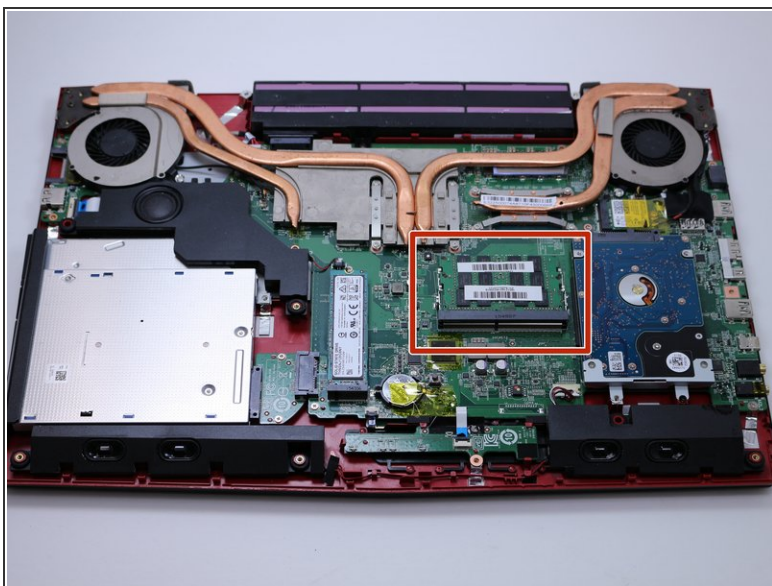


## Step 4



- Grab the battery with your fingers and gently pull it up and away from the rest of the laptop.

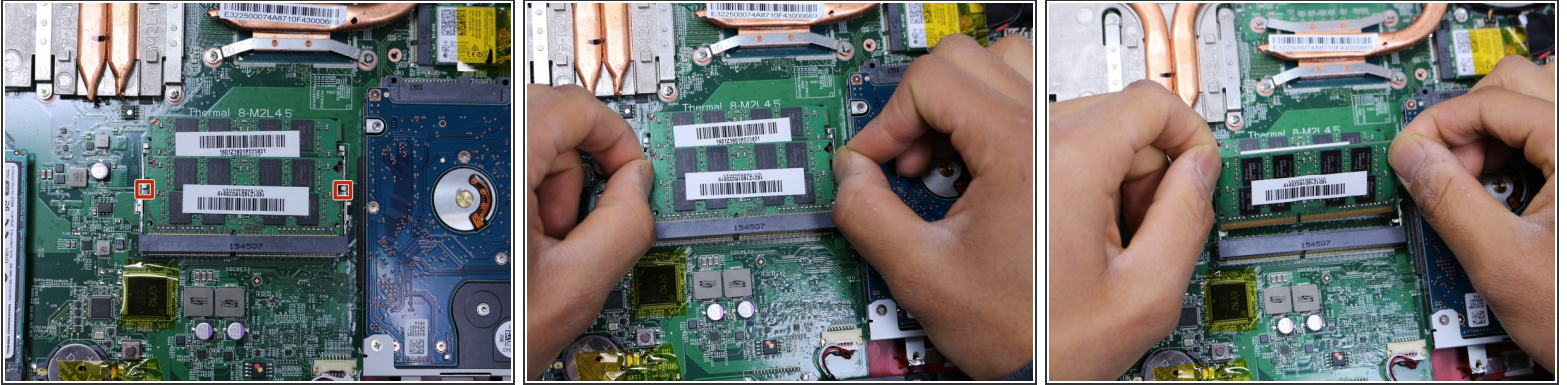
## Step 5 — RAM



- When you open the back cover, the RAM will be located as shown in the picture.



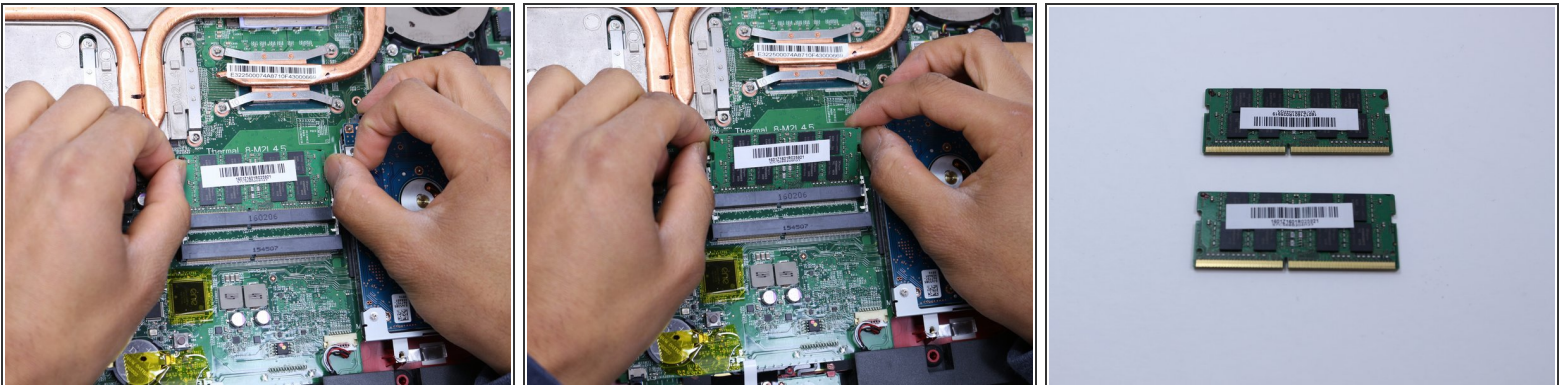
## Step 6



- Press the hinges on the sides of the RAM chip as shown in the picture, in order to unlock it.
- Carefully, slide it out at a 45 degree angle.

- ⚠ Don't press on the hinges too hard.
- ⚠ Be careful about the angle at which you're sliding out the chip.

## Step 7



- Similarly, press on the hinges on the sides of the other RAM chip, in order to unlock it.
- ⓘ Some laptop models might not come with two RAM chips, so if that is your case, you can skip this step.

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