



MSI GE70 2PE Apache Pro RAM Replacement

This guide can be used to help replace damaged or faulty RAM sticks in your MSI GE70 2PE Apache Pro.

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INTRODUCTION

This guide can be used to help you replace or upgrade the RAM in your MSI GE70 2PE Apache Pro. This is a straight forward repair that requires only a Phillips screwdriver and a plastic opening tool. It should take no longer than 5 minutes to finish replacing or upgrading your RAM.



TOOLS:

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



- Turn over the laptop so the battery compartment is facing up.

Step 2



- Push the right latch all the way to the right until it clicks into place.

Step 3



- Pull and hold the left latch.

Step 4



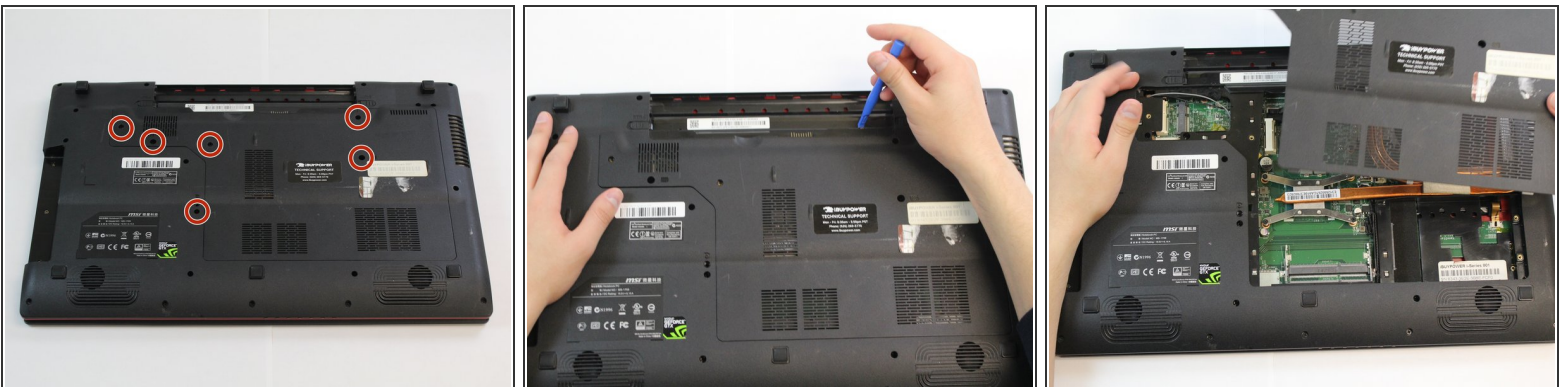
- Pry the battery upward using the indent.

Step 5



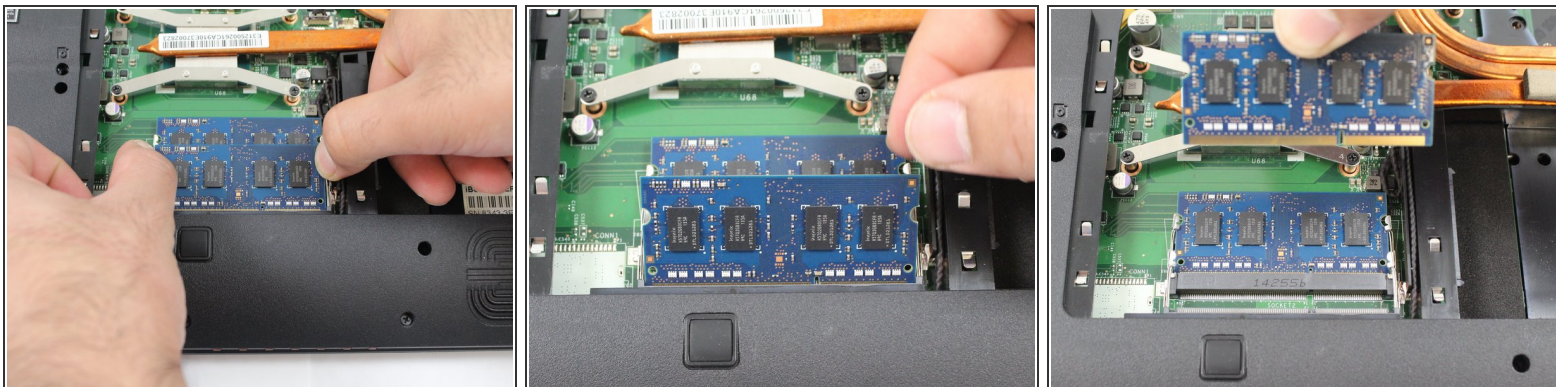
- Continue to pull the battery until it is free of the casing.

Step 6 — RAM



- Remove the six 5.5mm Phillips #1 screws.
- Pry the door off using the plastic opening tool.

Step 7



- Gently pull the clips holding the RAM until the RAM stick pops up.
- Slide the stick of RAM out.

Step 8



- Repeat the process for the second RAM stick.

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