



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.

Written By: Jorge Hernandez



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 \(1\)](#)

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



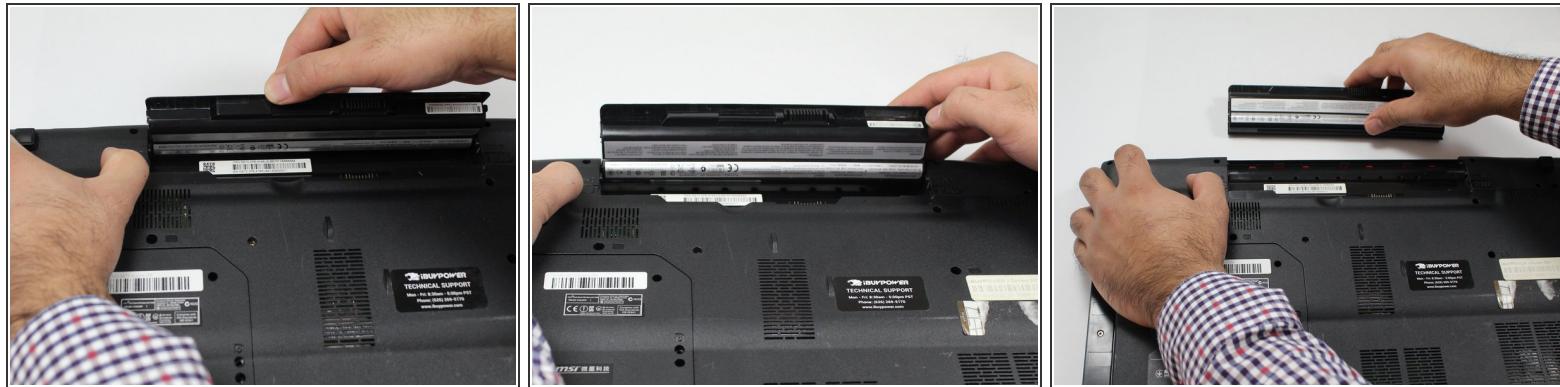
- Pull and hold the left latch.

Step 4



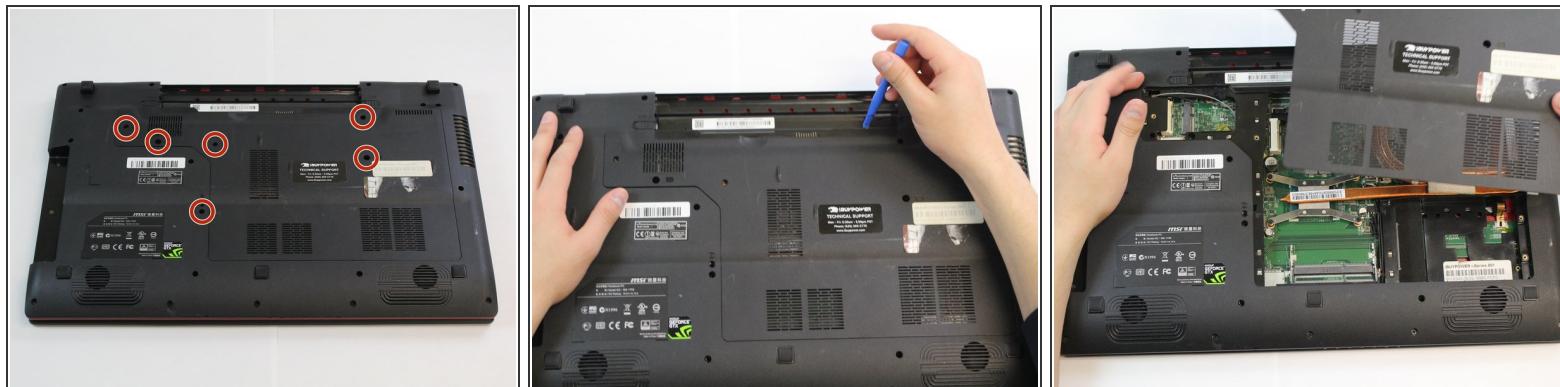
- Pry the battery upward using the indent.

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.