



# Lenovo Edge Thinkpad E431 RAM Replacement

This guide will show how to replace the Memory Module (RAM) in the Lenovo Edge Thinkpad E431.

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## INTRODUCTION

This is a guide made to show how to replace the RAM in a Lenovo Edge Thinkpad E431.



### TOOLS:

- [Phillips #00 Screwdriver](#) (1)

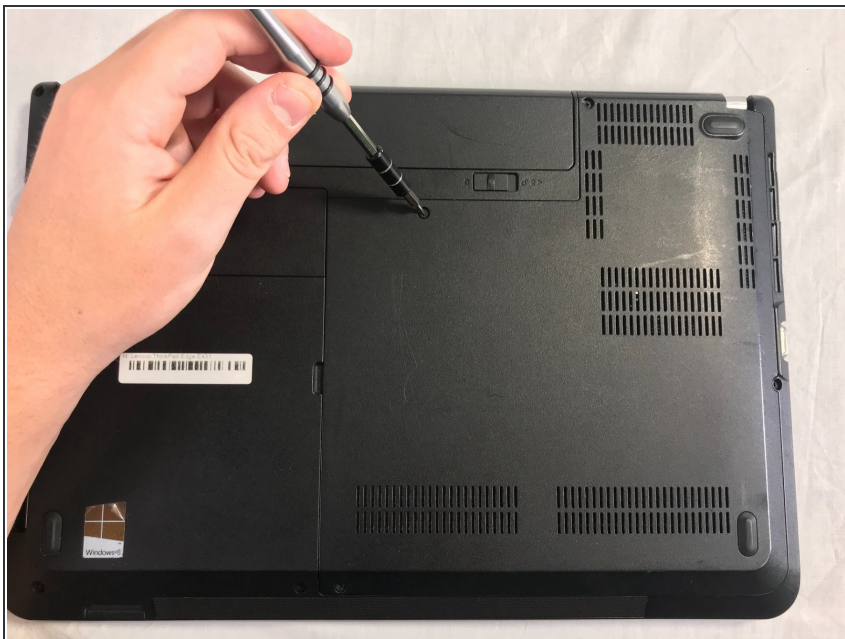


### PARTS:

- [The Replacement Memory Module/s](#) (1)

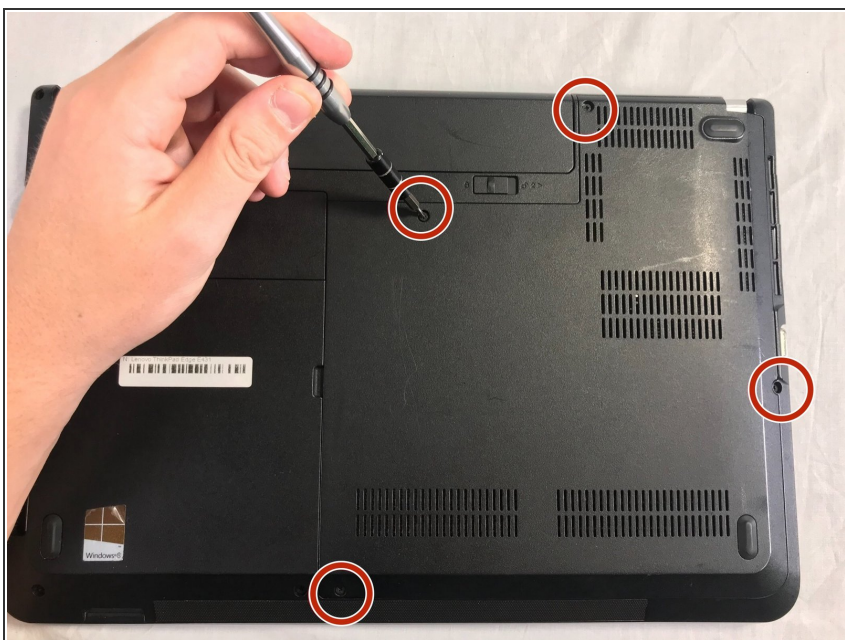


## Step 1 — Bottom Panel



- Close the device and remove all power cables.
- Lay the laptop flat with the bottom facing upwards.

## Step 2



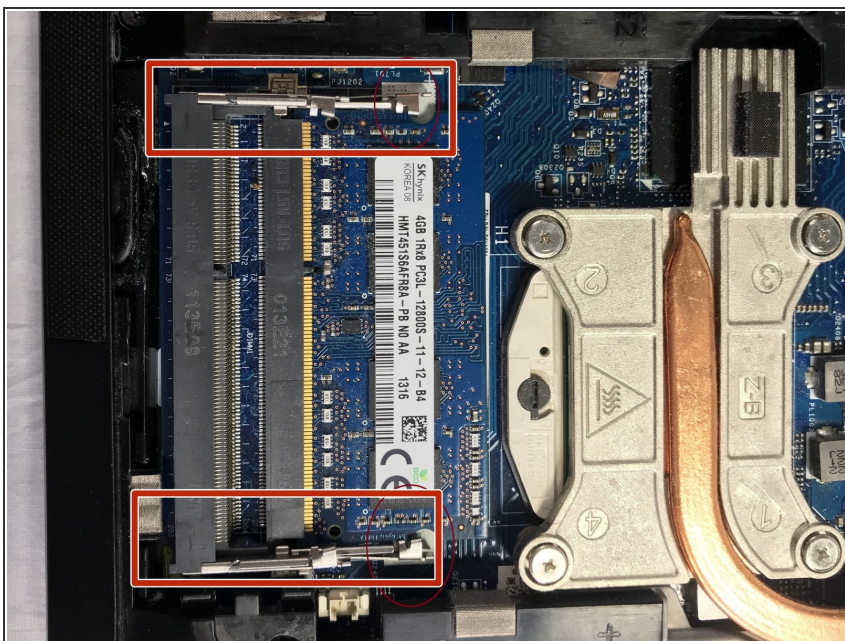
- Remove the four 2mm Phillips #00 screws from the bottom panel.

## Step 3



- Remove the back panel of the device.

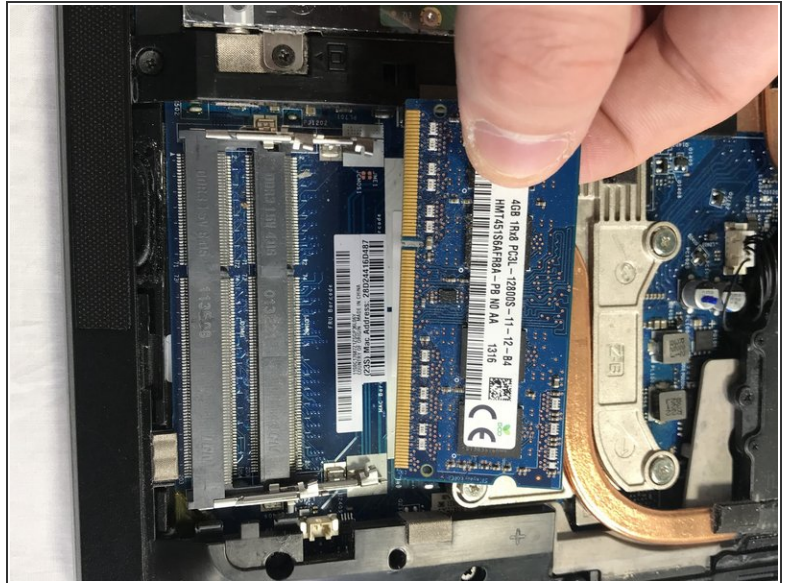
## Step 4 — RAM



- Using your fingers, spread the clips away from the RAM module.
- ⓘ The RAM should "pop" out of its socket.



## Step 5



- Pull the RAM out at a 30 degree angle.

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