



Acer Aspire V5-591G-75KE Memory Modules Replacement

This guide will help you identify, remove, and potentially replace the memory modules within the Acer Aspire V5-591G-75KE.

Written By: Reina Godeck



INTRODUCTION

This guide will help you identify, remove, and potentially replace the memory modules within the Acer Aspire V5-591G-75KE.

Acer Aspire V5-591G-75KE is manufactured with two DDR4 SDRAM memory card slots with a standard capacity of 16 GB and a maximum of 32 GB.

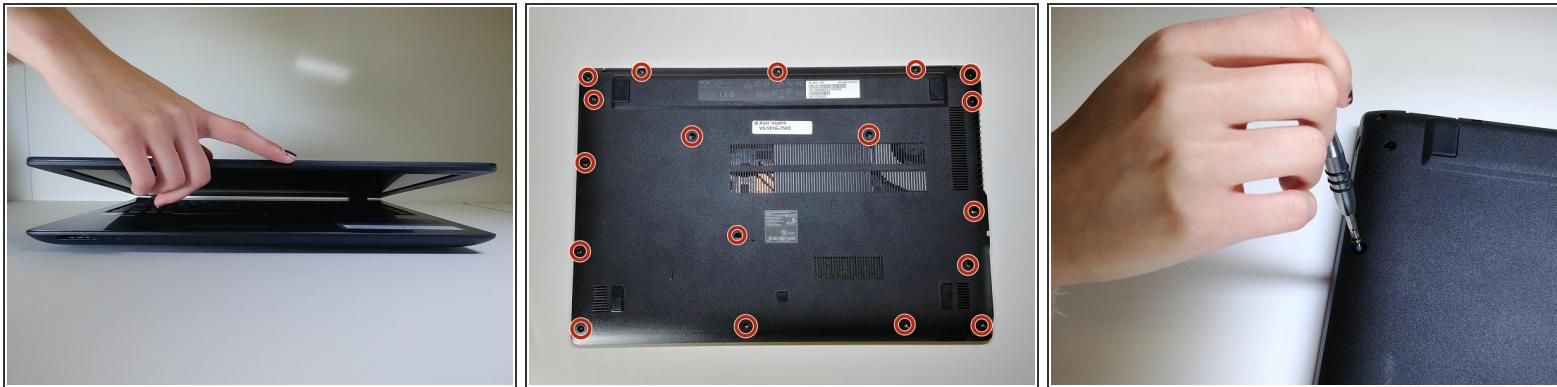
TOOLS:

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

PARTS:

- [8GB DDR4 SDRAM](#) (2)

Step 1 — Acer Aspire V5-591G-75KE Disassembly



- Close down the display and flip the device upside down.
- Use a **Phillips #1 screwdriver** to remove 18 black **10mm Phillips Head screws** in order to loosen up the protective bottom casing.

Step 2



- With the screws removed, flip the device right-side up and open up the display.
- Run a **plastic spudger** tool along the seam of the face-plate in order to loosen up the protective bottom casing.

⚠ *Popping sounds are normal, but forceful prying can damage delicate components. Be especially careful near the USB and HDMI ports.*

Step 3



- Close the display down once more, and flip the laptop upside down, with the hinge facing away from you.

⚠ *Do not yank the bottom casing off. There is a small speaker wire that connects it to the motherboard.*

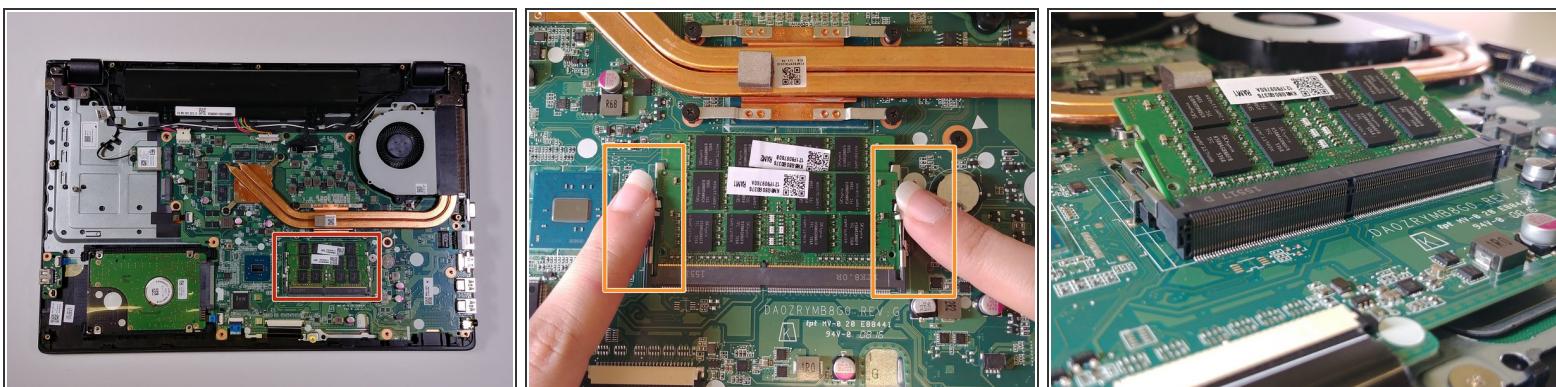
- Taking note of the small speaker wire, gently **lift only the left side** of the bottom casing.

Step 4



- Using a pair of **blunt tweezers**, push on the tabs of the small white connector to separate it from the motherboard.
- (i) The entire bottom casing should lift with no resistance. If there is too much resistance, verify you removed all the screws, and run the plastic spudger tool around the face-plate again.*

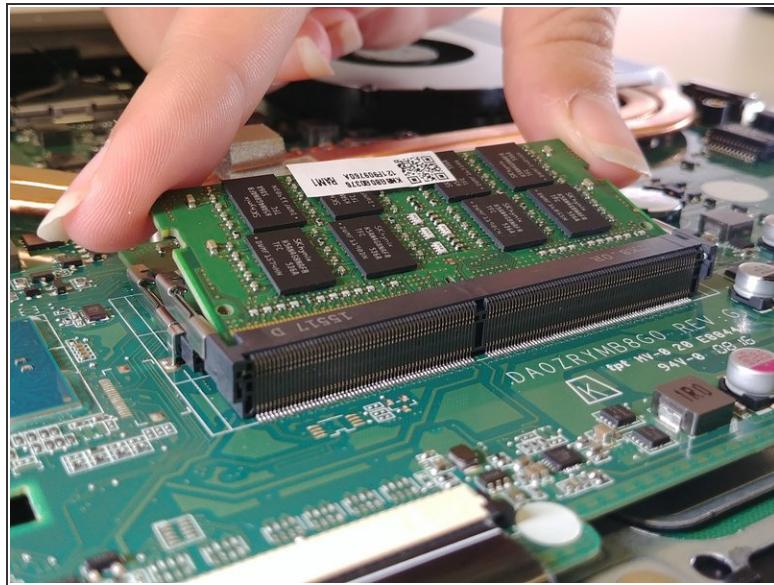
Step 5 — Memory Modules



- Locate the memory modules at the bottom right quadrant of the motherboard. The two memory modules are slightly stacked on top of each other.
- Using both hands, pull the clasps away simultaneously in order to release the memory modules.

(i) Once the clasps have been released, each memory module will spring up.

Step 6



- To remove the top memory module, lift the module slightly up and pull away.
- Repeat the previous step to remove the bottom memory module.

(i) Take note of the pins on the bottom of each memory module and make sure they line up with the slots when re-installing the memory modules. Once aligned and inserted, simply push the memory module down to lock it in place.

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