



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.

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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:

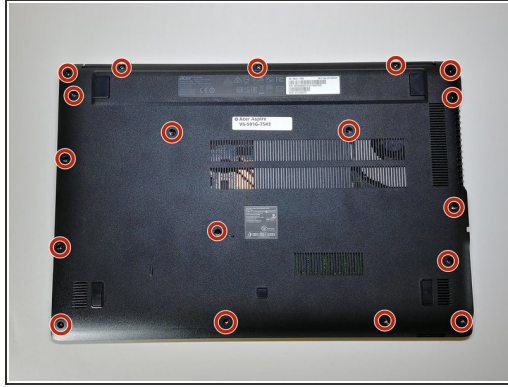
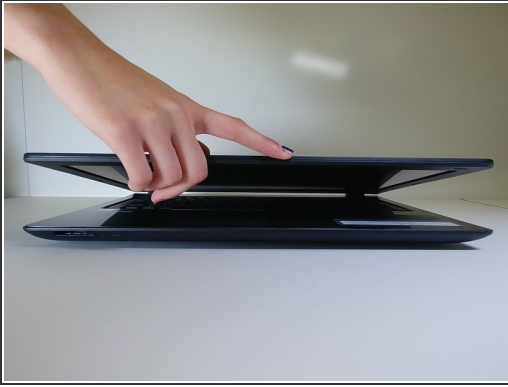
- [Phillips #1 Screwdriver](#) (1)
- [Spudger](#) (1)



PARTS:

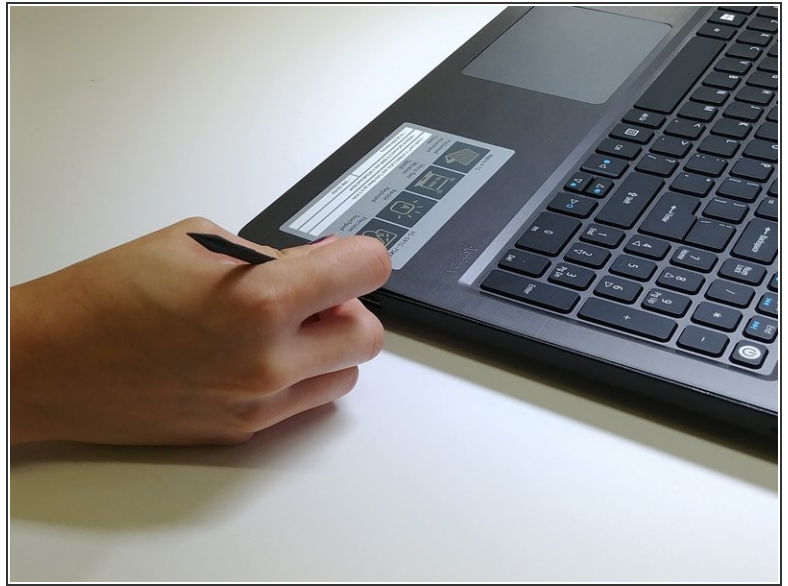
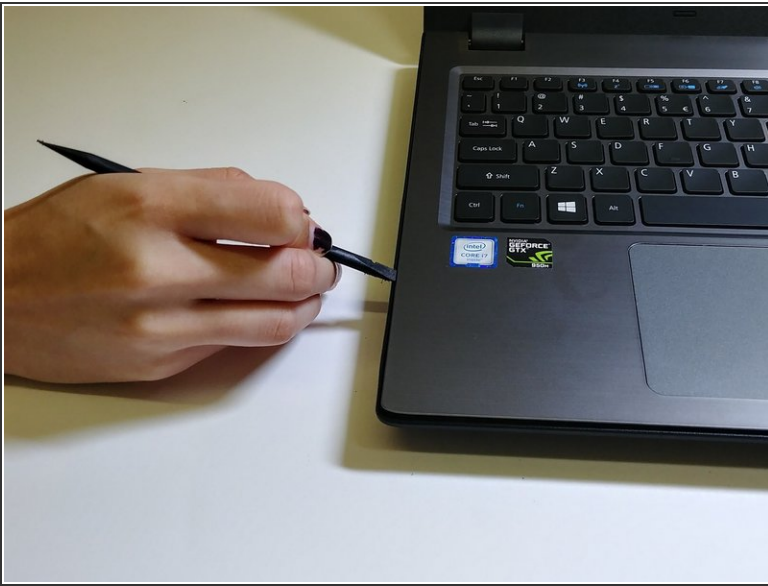
- [8GB DDR4 SDRAM](#) (2)

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

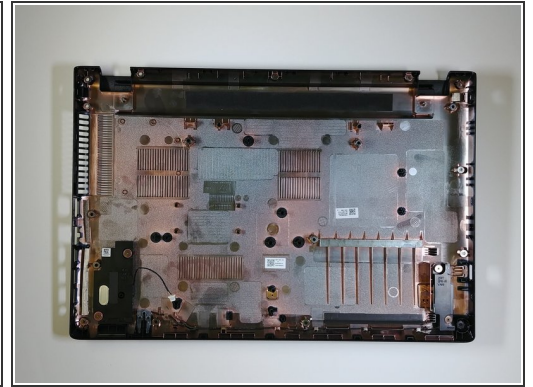
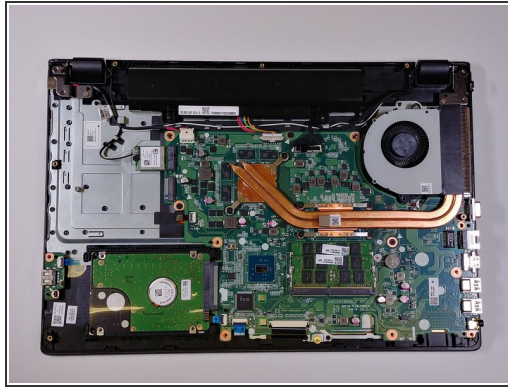
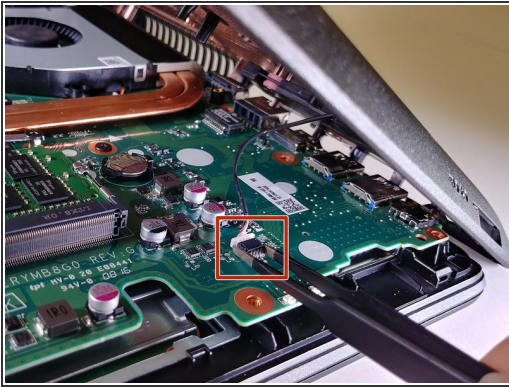


- Close the display down once more, and flip the laptop upside down, with the hinge facing away from you.

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

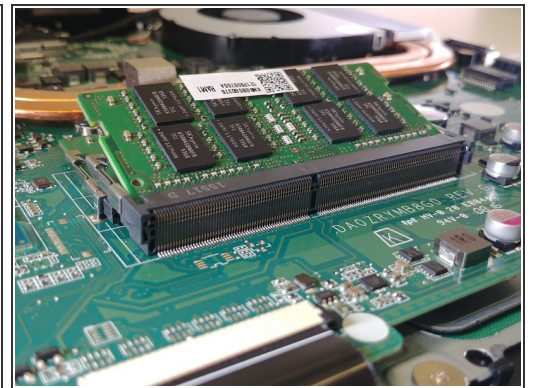
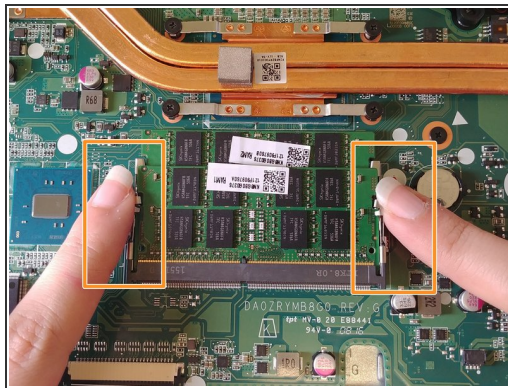
- Taking note of the small speaker wire, gently **lift only the left side** of the bottom casing.

Step 4



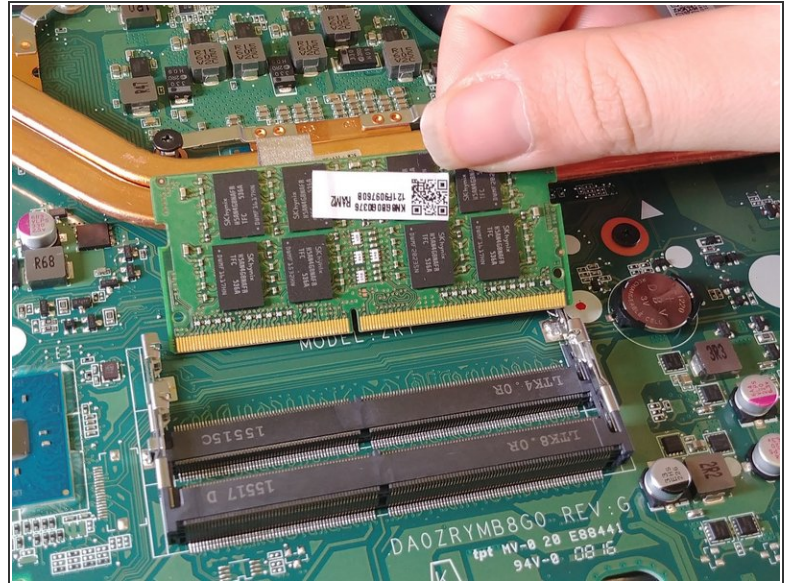
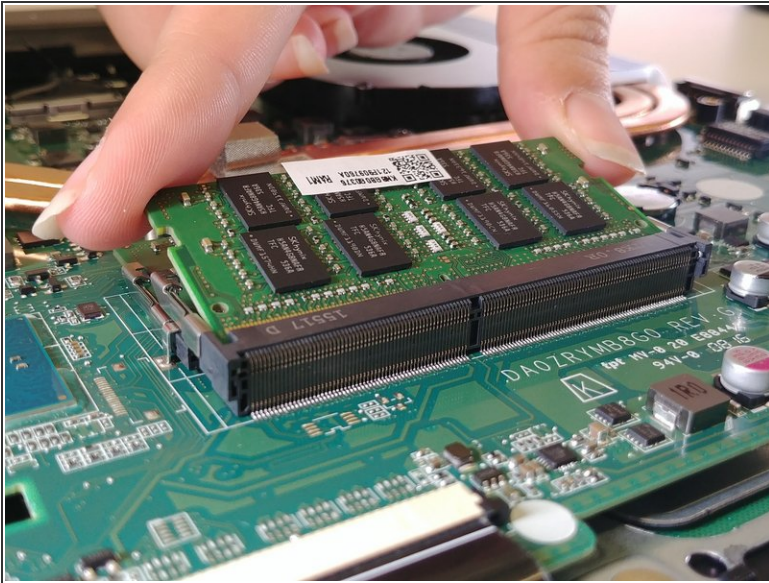
- Using a pair of **blunt tweezers**, push on the tabs of the small white connector to separate it from the motherboard.
- ⓘ *The entire bottom casing should lift with no resistance. If there is too much resistance, verify you removed all the screws, and run the plastic spudger tool around the face-plate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