

Acer Aspire V5-591G-75KE Hard Drive Replacement

The Acer Aspire V5-591G-75KE is manufactured...

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INTRODUCTION

The Acer Aspire V5-591G-75KE is manufactured with a Seagate 1 TB 2.5-Inch SATA III 5400rpm Hard Drive.

If you replace the hard drive, make sure it observes the 2.5-Inch dimensions in order to use the rubber mounting brackets that secure the drive in place.

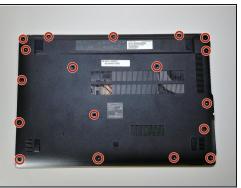


PARTS:

Phillips #1 Screwdriver (1) Spudger (1) ESD Safe Blunt Nose Tweezers (1)

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







Seagate Momentus Hard Drive (1)

- 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

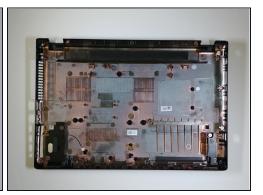


- Close the display down once more, and flip the laptop upside down, with the hinge facing away from you.
- △ Do not yank the bottom casing off. There is a small speaker wire that connects it to the motherboard.
- Taking note of the small speaker wire, gently lift only the left side of the bottom casing.

Step 4



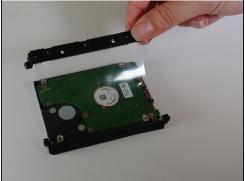




- Using a pair of **blunt tweezers**, push on the tabs of the small white connector to separate it from the motherboard.
- *①* The entire bottom casing should lift with no resistance. If there is too much resistance, verify you removed all the screws, and run the plastic spudger tool around the face-plate again.

Step 5 — Hard Drive







- Using the plastic tabs, lift the hard drive slightly and pull to the left.
- Remove the **rubber mounting brackets** from the hard drive.
- *i* If you are replacing your hard drive with a new one, please note you will need to reuse the rubber mounting brackets in order to secure it in place.

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