

Acer Aspire R5-571T-59DC Hard Drive Replacement

This guide shows the reader how to remove the...

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INTRODUCTION

This guide shows the reader how to remove the back cover from their Acer Aspire R15 and replace the hard drive.

This laptop comes standard with a 1TB hard disk drive (HDD), but the user may want to take this opportunity to upgrade to a solid state drive (SSD). Although SSDs are somewhat pricier, they are faster, quieter, and less likely to fail than HDDs because they don't rely on moving parts to store data.

Before starting this guide, it is important to ensure the device is unplugged and powered off in order to avoid doing serious damage to the electronics.



TOOLS:

- Phillips #0 Screwdriver (1)
- iFixit Opening Tool (1)
- Phillips #00 Screwdriver (1)



PARTS:

- 1 TB SSD (1)
- Crucial MX500 250 GB SSD (1)
- Crucial MX500 500 GB SSD (1)
- Crucial MX500 2 TB SSD (1)

Step 1 — Back Cover Panel





- Disconnect all power from the laptop and turn over so the bottom is facing you.
- Remove the twelve 07.mm Phillips #0 screws from the back cover.
- Work a plastic opening tool underneath and around the perimeter of the bottom cover.
- Once unclipped, remove the bottom cover.

Step 2 — Battery







- Remove the two 0.7mm Phillips #00 screws from the battery and unplug the battery from the motherboard.
- Lift the battery out of the case.

Step 3 — Hard Drive



- Use a spudger to flip up the retaining flap on the hard drive ribbon cable <u>ZIF</u> socket.
- Pull the ribbon cable out of the socket.

Step 4



 Lift the hard drive up and out of the laptop.

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