

Acer Aspire E5-471-5456 Battery Replacement

This guide will help with the removal of the battery located on the back of the laptop.

Written By: Daniel Gonzalez



INTRODUCTION

The battery is one of the most important parts of a laptop. Without a battery, the laptop cannot function while unplugged. Follow these steps to replace your battery.

TOOLS:

- iFixit Opening Tools (1)
- Phillips #0 Screwdriver (1)

Step 1 — Back Cover



- Carefully place the closed computer on a flat surface, with it oriented screen down.
- Now you need to use the Phillips #0 Screwdriver to remove all 17 of the M2.5X8 mm screws. Use the red circles on the diagram to help you locate these screws.



- Use an opening tool to gently pry open the case.
- (i) Take extreme care when removing the case to not get the case stuck on any of the ports. Make sure that to evenly open the case and not pry one side open before the other to avoid damage.
- (i) Slowly peel the cover off and make sure there are no wires or clips still connecting the two pieces together. These pieces are extremely fragile so it is vital to take your time and only use light pressure.



 Place cover and screws aside and you are now free to access the different components of this laptop.

Step 4 — Battery



• To remove the battery flip the laptop over and locate the battery.



 Below the battery, slightly to the right of the center of the laptop will be a switch indented into the case. This is the battery release.



- Use a small tool (a screwdriver will work just fine) to push the switch to the right while pulling gently on the battery. When the switch is fully pressed pull the battery out.
- Pay close attention how the battery is orientated in its setting for ease of putting the new battery back.

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