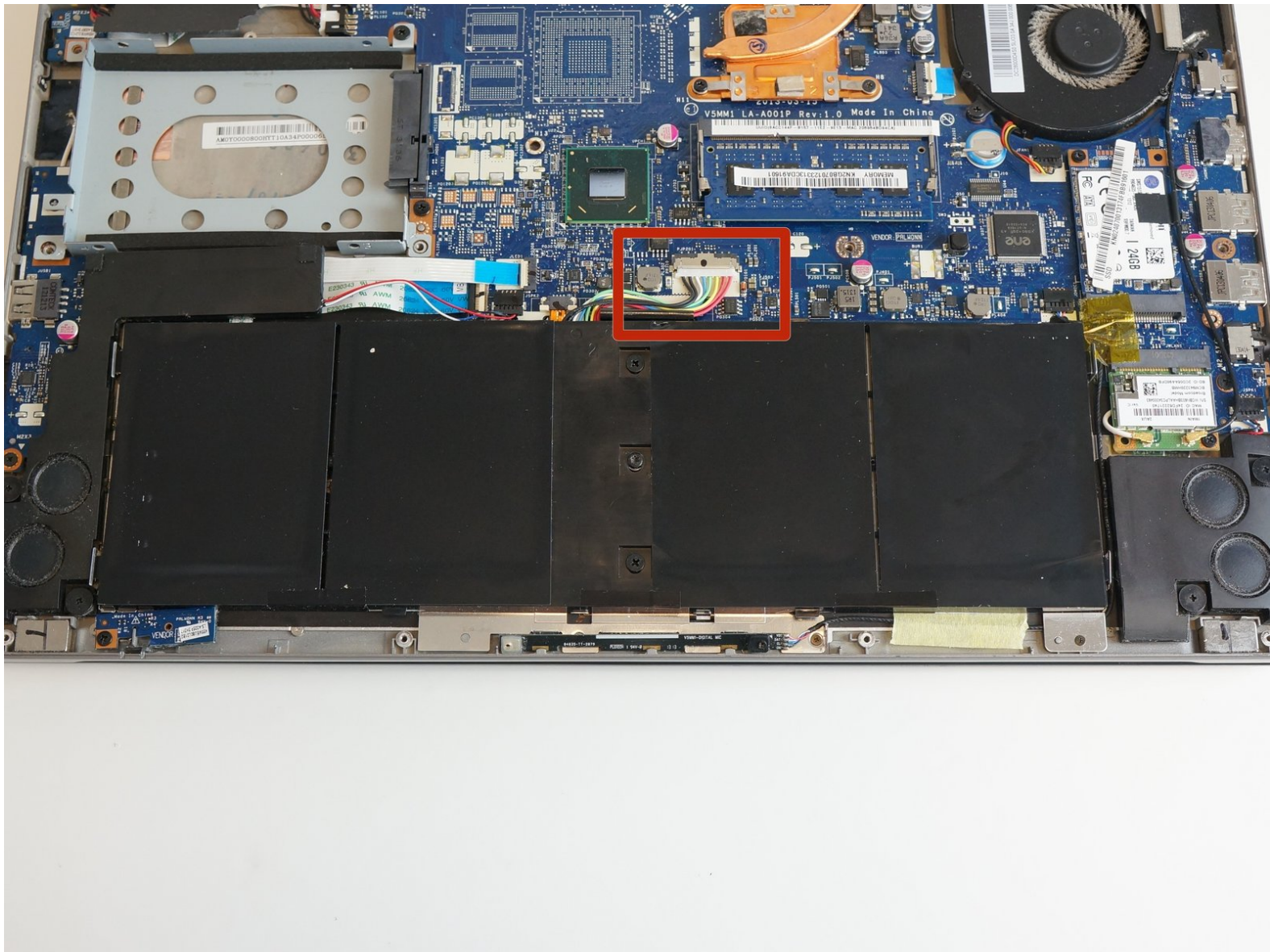




# Acer Aspire R7 Battery Replacement

Replace the dead or faulty internal battery on the Aspire R7.

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## INTRODUCTION

Changing the Battery in an Acer Aspire R7 is a straightforward process if you find your computer has lost its ability to hold a charge.

The Aspire laptop battery enables the computer to work without having a power cord. It is a hardware component that is not externally accessible and requires a small amount of disassembly to replace.

The 4-cell replacement battery instructions are listed below in quick simple steps. Before using this guide make sure that the battery can no longer function in one of two ways, use a multimeter to test battery strength or check the settings on the laptop if possible.

If the battery is [swollen](#) be careful and proceed with caution and take appropriate precautions.

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### TOOLS:

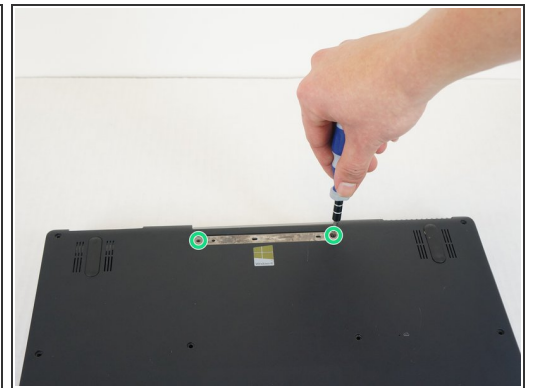
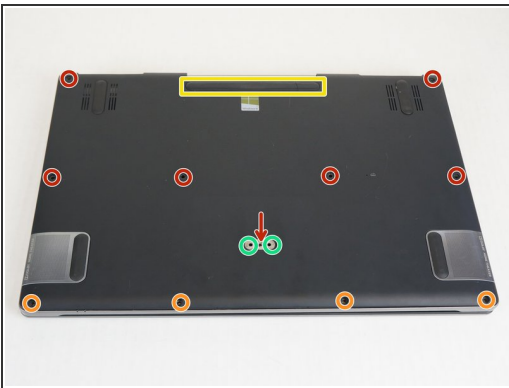
- [Spudger](#) (1)
  - [TR7 Torx Security Screwdriver](#) (1)
  - [Phillips #00 Screwdriver](#) (1)
  - [iFixit Opening Tool](#) (1)
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## Step 1 — Cover



- Shut down the laptop and disconnect the power cord.  
**⚠ Failing to disconnect or shut down the laptop could result in damage to the laptop or a shock hazard.**
- Turn the laptop over.

## Step 2



- Remove seven 10 mm T7 screws.
- Remove four 6 mm T7 screws.
- Use the blue plastic opening tool to carefully remove both rubber pads which cover the four remaining screws.
- Remove the remaining four 10 mm T7 screws.

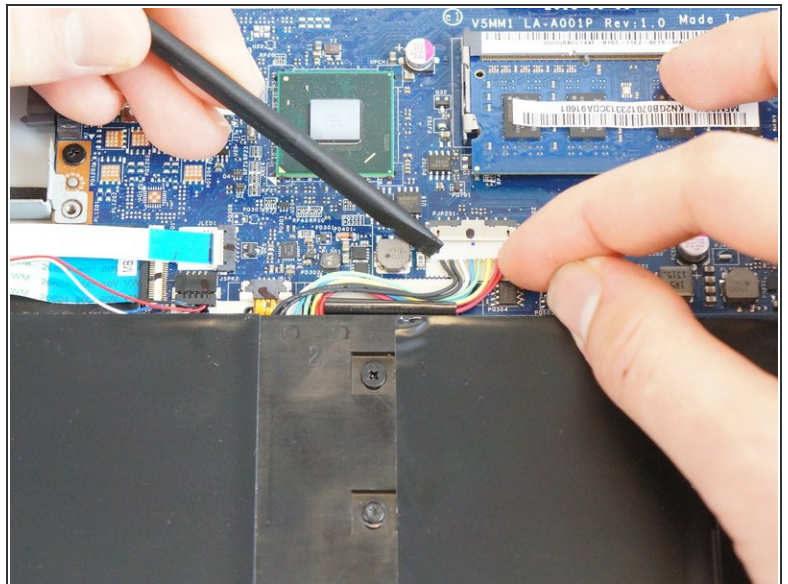
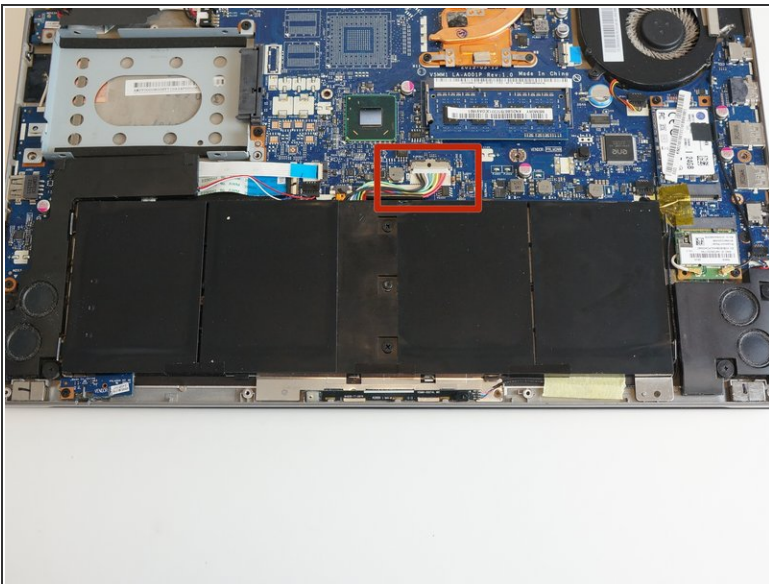


## Step 3



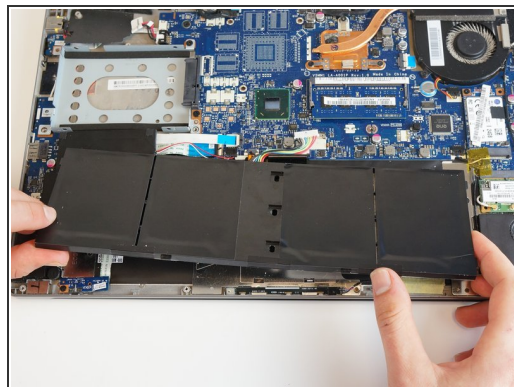
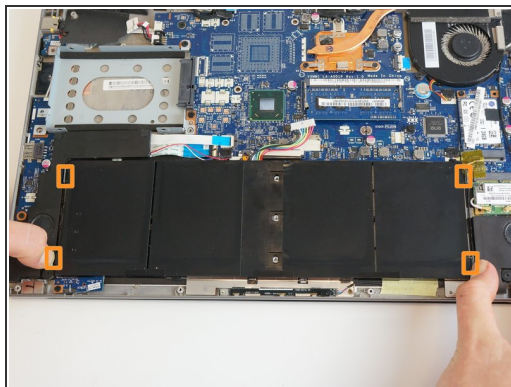
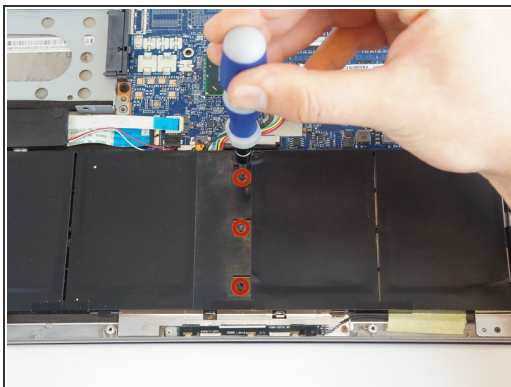
- Carefully lift the cover upwards.
- ⓘ If the cover seems stuck, use a spudger tool to pry the sides.

## Step 4 — Battery



- Locate the battery ribbon connector
  - Remove the ribbon cable attaching the battery to the motherboard by carefully pulling it outwards
- ⚠ When using the spudger be careful around the motherboard as it can easily be damaged

## Step 5



- Remove the three 4.5mm #00 Phillips screws attaching the battery to the motherboard
- Push the 4 retaining clips away from the battery
- Carefully lift the battery from the motherboard

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