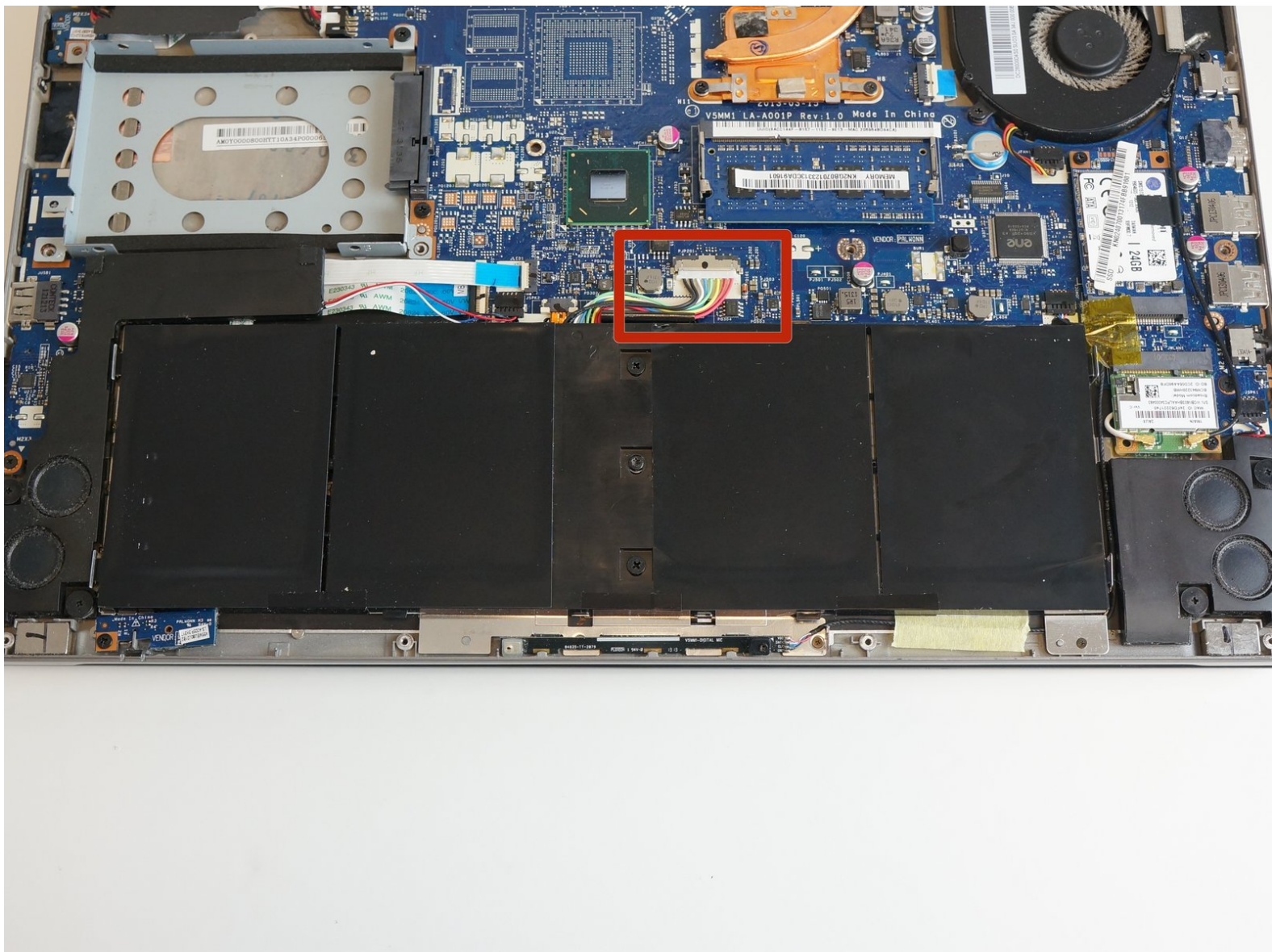




Acer Aspire R7 Battery Replacement

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

Written By: F Fernandez



INTRODUCTION

The 4-cell battery on the Aspire R7 is not externally accessible and requires a small amount of disassembly in order to replace it.



TOOLS:

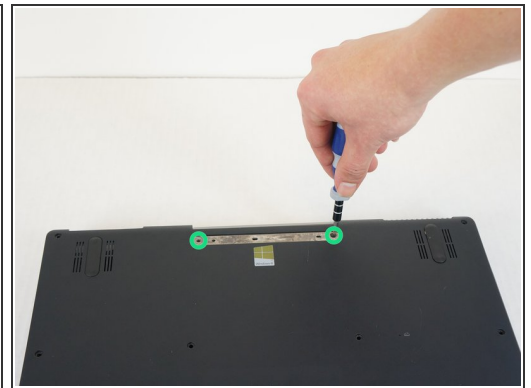
- [Spudger](#) (1)
 - [T7 Torx Screwdriver](#) (1)
 - [Phillips #00 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
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Step 1 — Cover



- 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



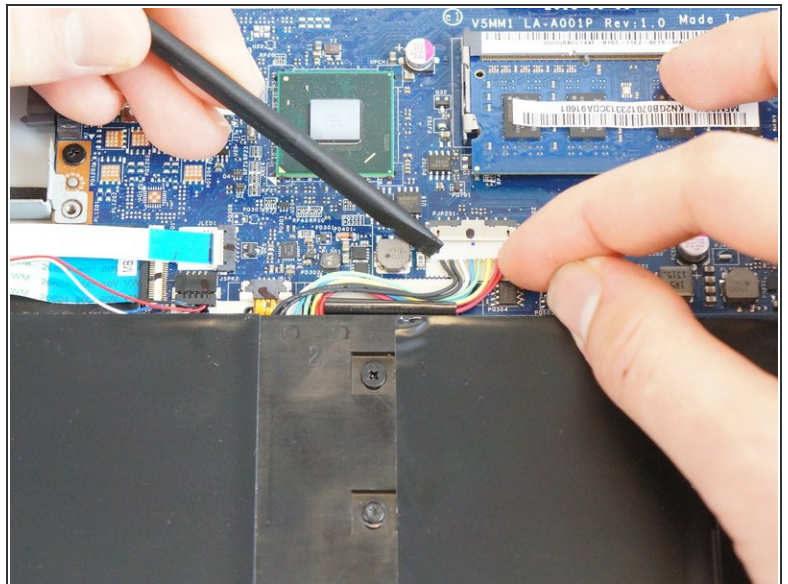
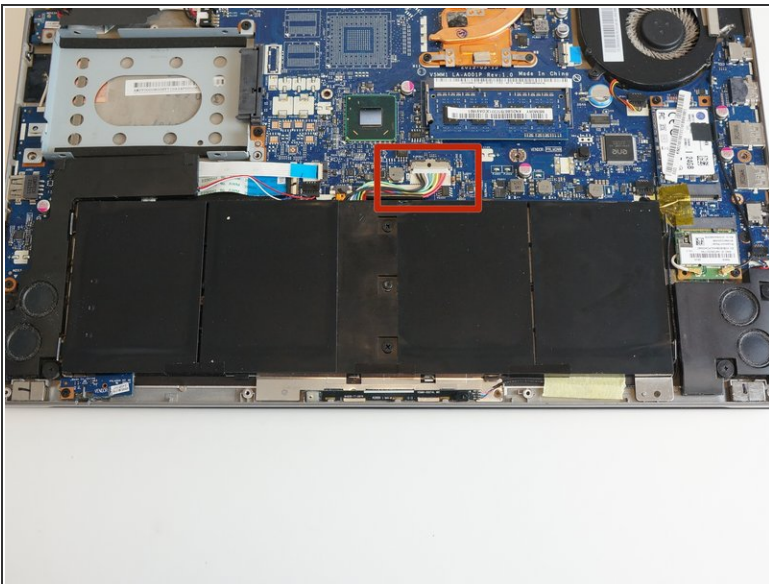
- Remove the (6) visible 10mm T-7 screws
- Remove the (4) visible 6mm T-7 screws
- Use the blue plastic opening tool to carefully remove the rubber pad which covers the two remaining screws
- Remove the remaining (2) 10mm T-7 screws

Step 3



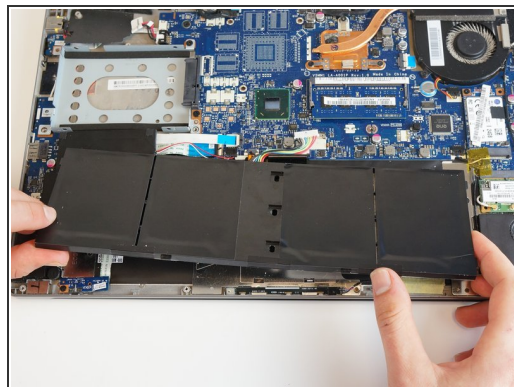
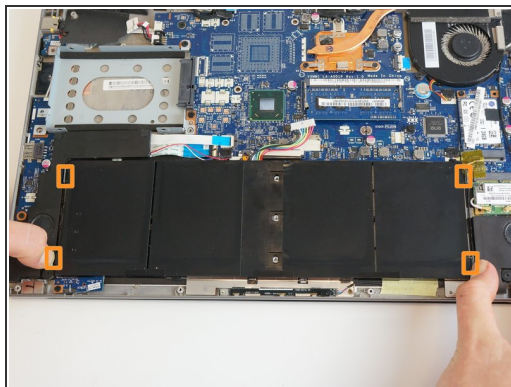
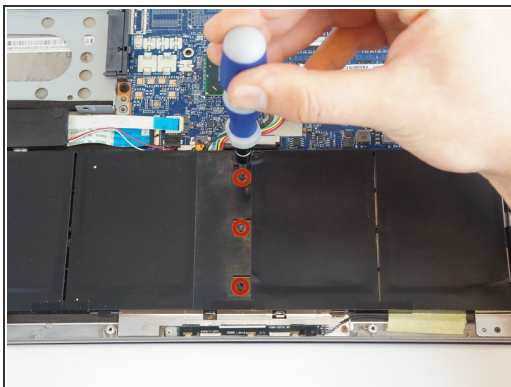
- Carefully lift the cover upwards
- ⓘ If the cover seems stuck use a spudger tool to pry the sides

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.