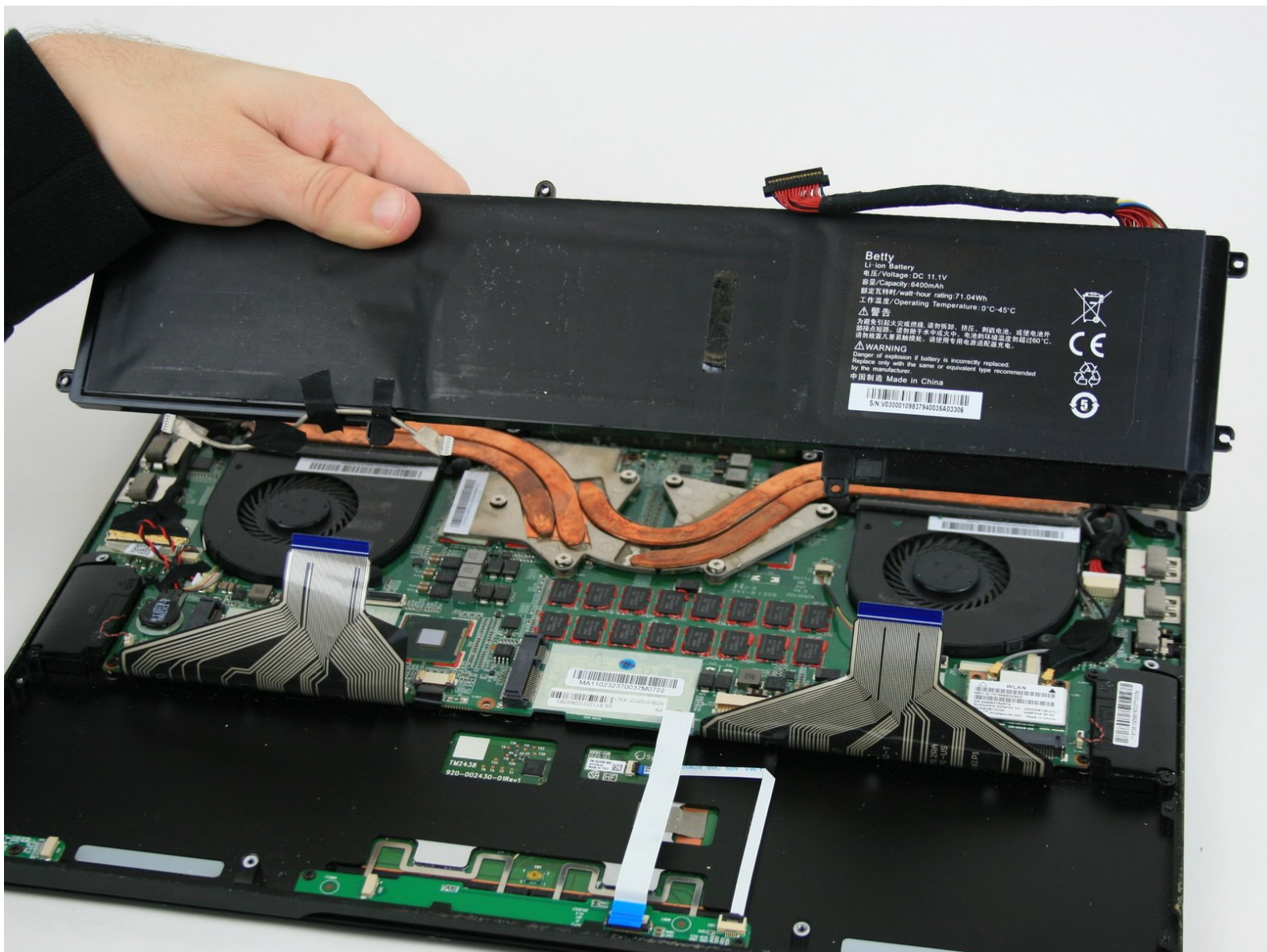




# Razer Blade RZ09-0102 Battery Replacement

This guide will show you how to remove and replace a faulty battery for the Razer Blade RZ09-0102.

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## INTRODUCTION

A guide to remove and replace the battery for the Razer Blade RZ09-0102. You may want to replace your battery if the battery cannot hold a charge or drains after an unreasonably short time. The battery needs to be removed if working on other components as well.



### TOOLS:

- [T5 Torx Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)
- [Phillips #0 Screwdriver](#) (1)



### PARTS:

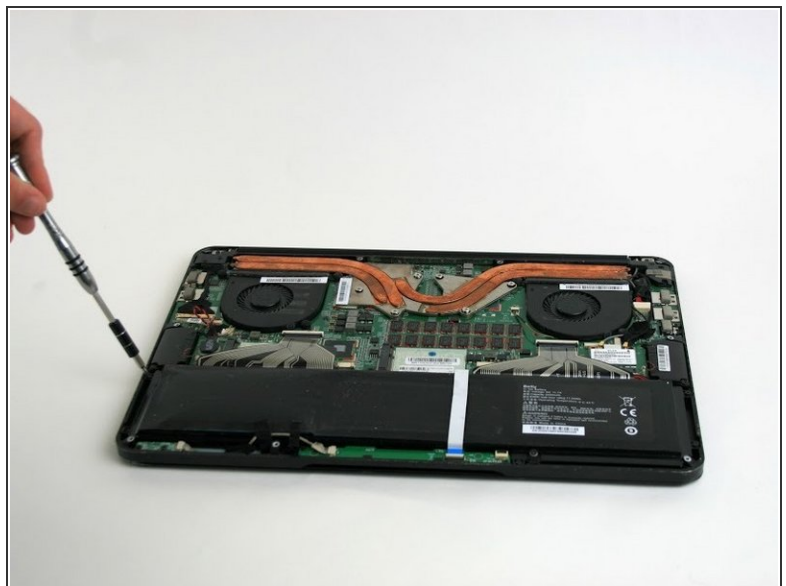
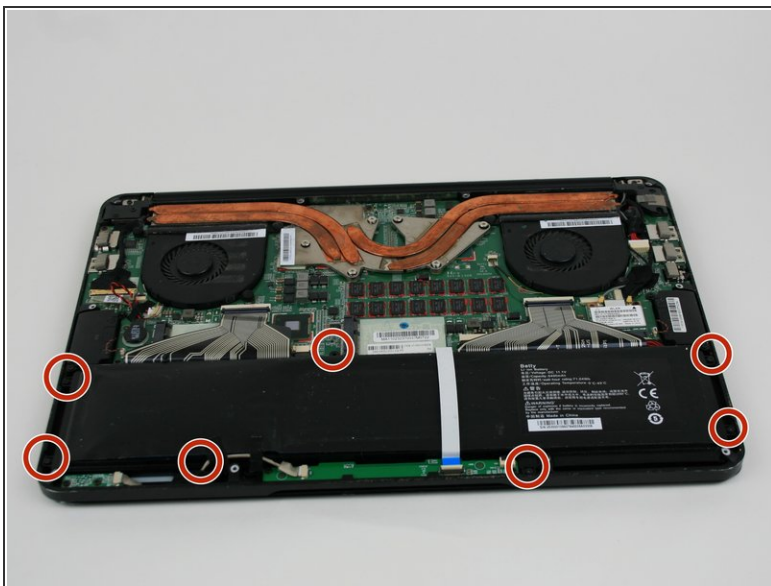
- [Razer Blade RZ09-0102 Replacement Battery](#) (1)

## Step 1 — Rear Panel



- ❗ Before you begin, be sure to turn off your laptop.
- Using a Torx T5 screwdriver, remove the ten 1/8 inch screws securing the back cover.
- Remove the back cover.

## Step 2 — Battery



- Remove the seven screws holding the battery in place using a Phillips #0 screwdriver.

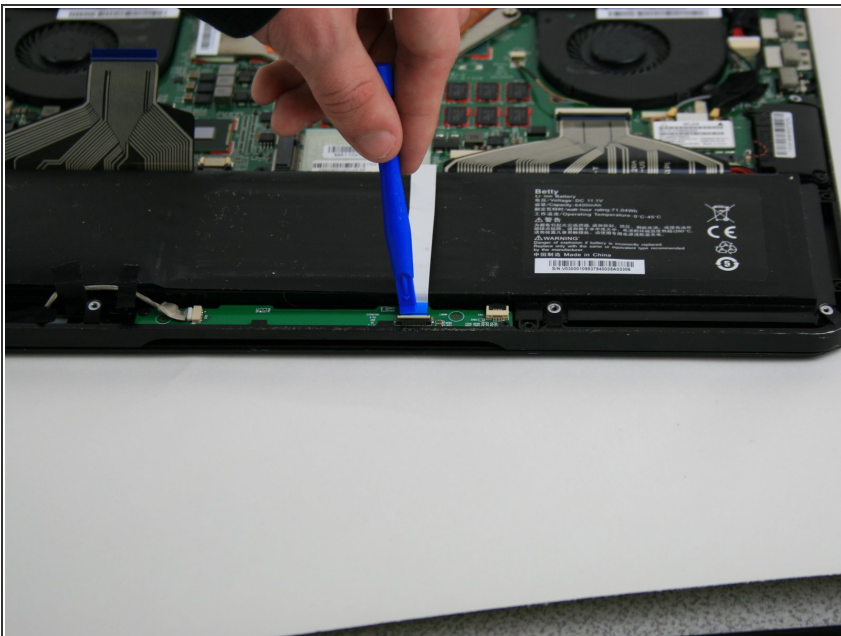


## Step 3



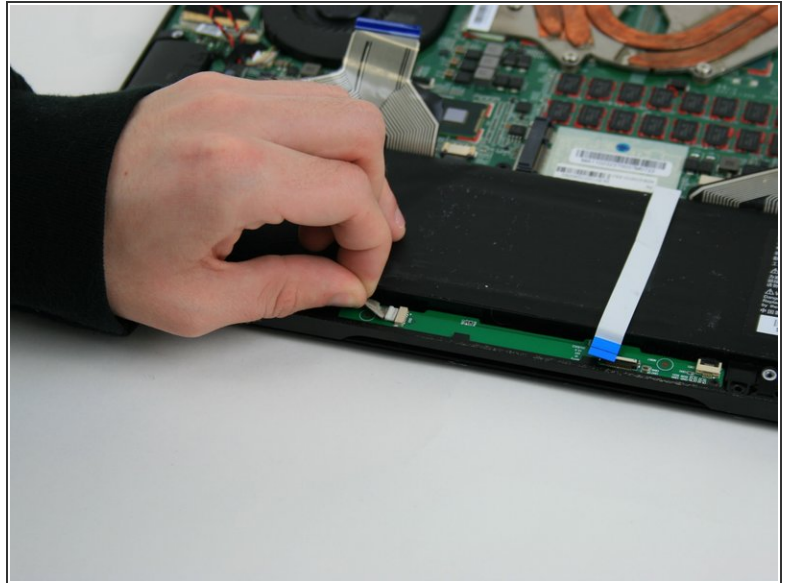
- Unlock the ZIF connectors securing the right ribbon cable.
  - ❗ To unlock a [ZIF connector](#), use an opening tool or your fingernail to flip up the small, hinged locking flap.
- Carefully pull the two ribbon cables out of their sockets.

## Step 4



- Use an opening tool to unlock the ZIF connector securing the white ribbon over the battery.

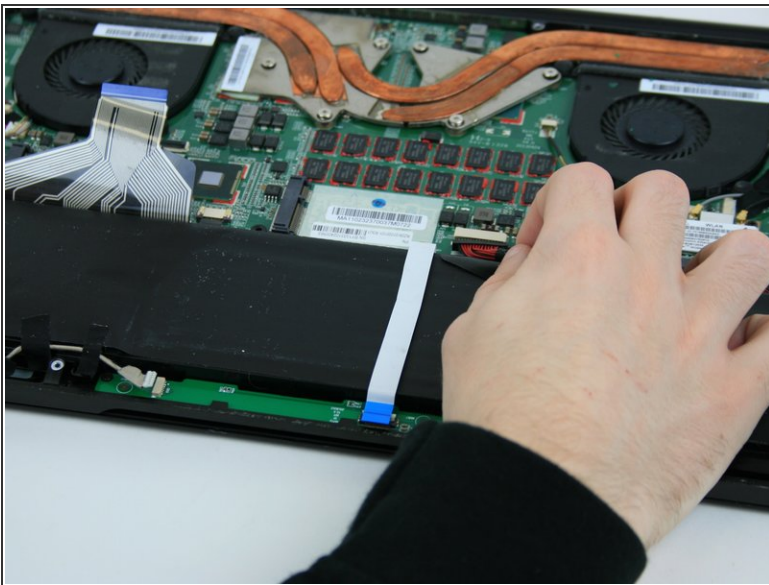
## Step 5



- Carefully pull out the two connectors out of their sockets.

⚠ Pull parallel to the motherboard, not straight up.

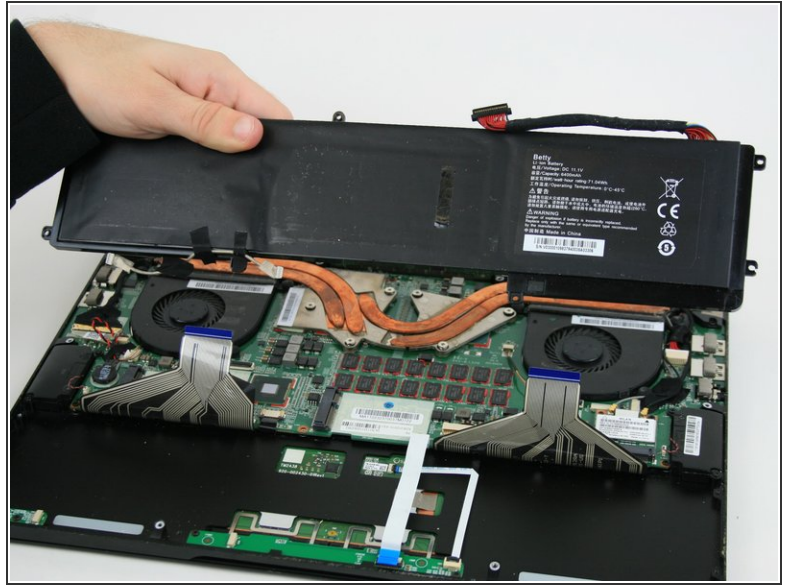
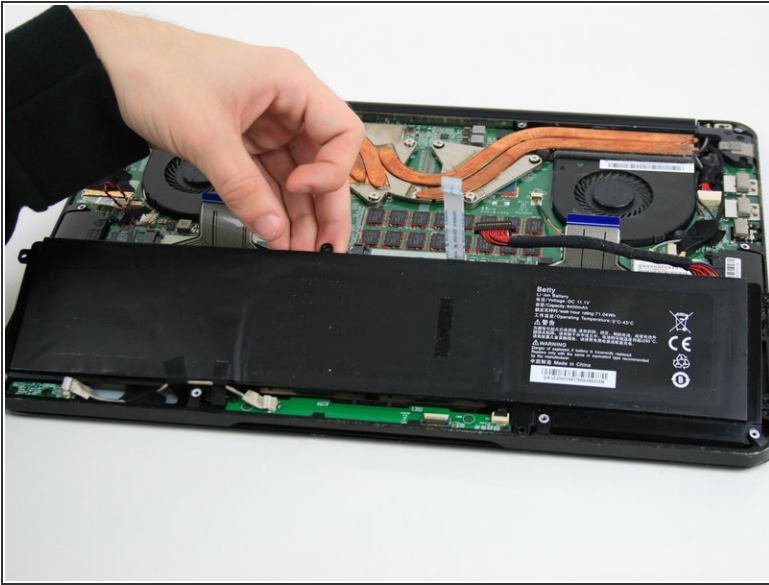
## Step 6



- Pull the wide battery connector towards the battery to disconnect it from the motherboard.

⚠ Pull parallel to the motherboard, not straight up.

## Step 7



- Remove the battery from the laptop.

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

For optimal performance, after completing this guide, [calibrate](#) your newly installed battery.

Take your e-waste to an [R2 or e-Stewards certified recycler](#).

Repair didn't go as planned? Try some [basic troubleshooting](#), or ask our [Answers community](#) for help.