



Acer Aspire R7-371T-72CF Wifi Chip Replacement

Use this guide to replace the wifi chip in your Acer Aspire R7-371T-72CF.

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INTRODUCTION

This guide will show you how to improve your wifi signal by replacing a weak or broken wifi chip.



TOOLS:

- [iFixit Opening Tools](#) (1)
 - [Phillips #00 Screwdriver](#) (1)
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Step 1 — Wifi Chip



- Turn off your laptop and disconnect the power adapter.
- Locate and remove all 12 Phillips #00 6mm screws on the backside of the laptop.

Step 2



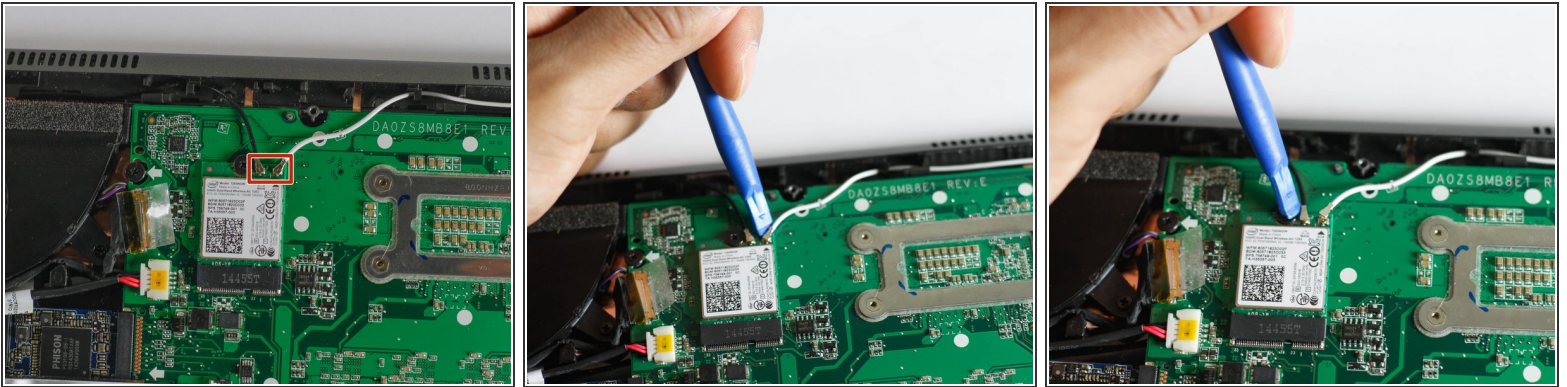
- Using your prying tool, carefully remove the back panel.

Step 3



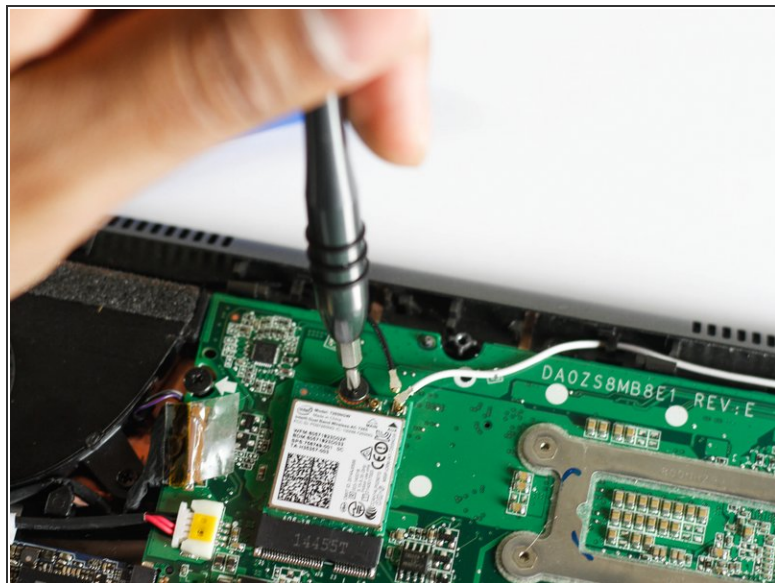
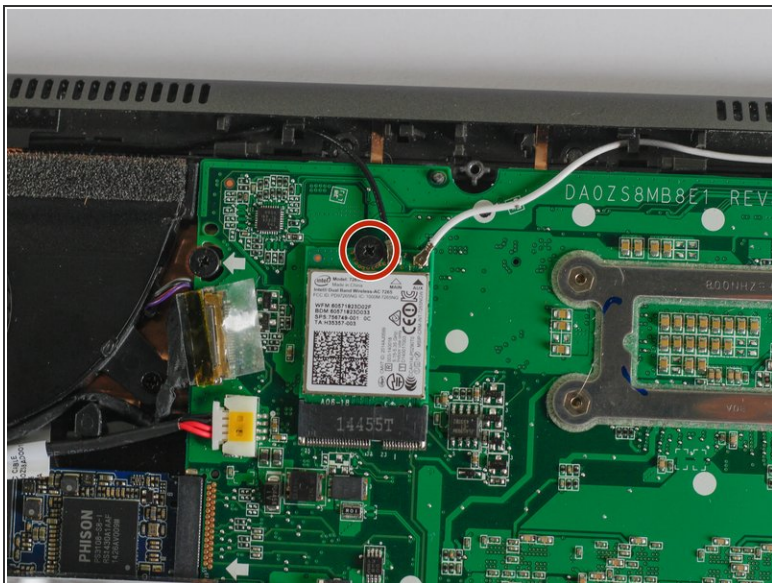
- Locate the wifi chip, as shown to the left.
- ❗ The chip can be identified by the white and black wires connected to it, as well as a single screw holding it in place.

Step 4



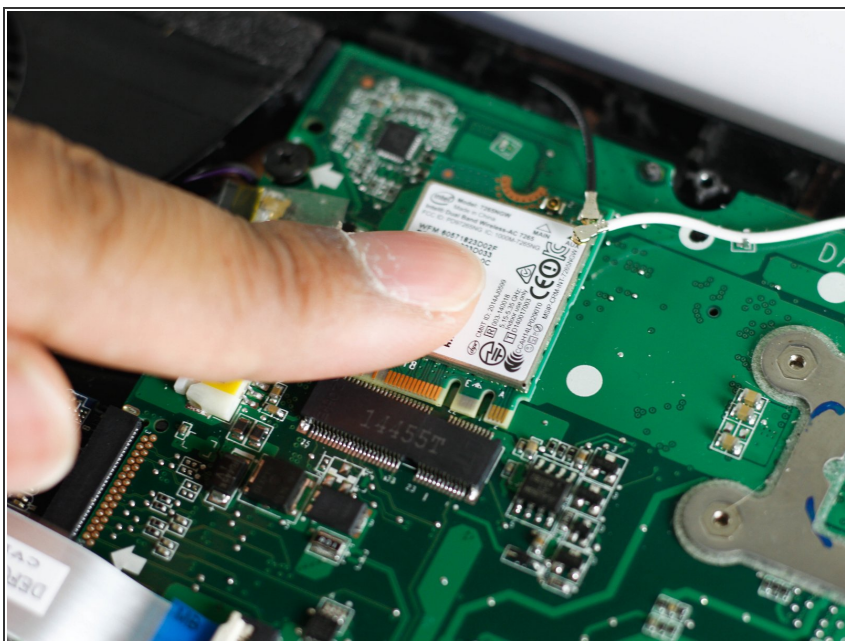
- Locate the 2 antenna wires connected to the chip.
- ❗ One is black, and the other is white.
- Use a spudger or plastic opening tool to carefully disconnect the wires from the chip by prying upwards.
- ❗ The connectors 'click' into place, like a button.

Step 5



- Remove the Phillips #00 6mm securing screw using your screwdriver.

Step 6



- Remove the chip by pulling towards the edge of the computer.

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