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## INTRODUCTION

If you are having problems connecting to wifi and its not because your internet is down, it may be time to replace the wifi module. Replacing the module will help reconnect your laptop to the wifi and let you explore the internet without any problem. This guide will help you in a step-by-step direction, replacing your wifi module for the ASUS Vivobook Q301LA-BSI5T17.



### TOOLS:

- [Magnetic Project Mat](#) (1)
- [Metal Spudger](#) (1)
- [Phillips Head Screwdriver: Size PH1](#) (1)



### PARTS:

- [ASUS Vivobook Q301LA-BSI5T17 WIFI CHIP](#) (1)

## Step 1 — Back Case Housing



- Remove all ten 6mm Phillips #1 screws from the bottom of the computer chassis.

## Step 2



- Carefully pry open the back cover from the laptop and place it to the side.

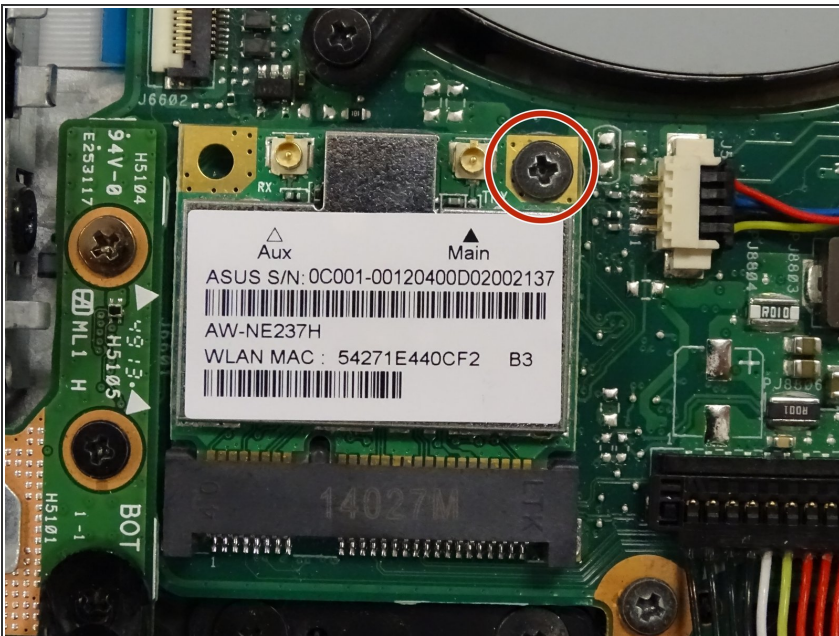


## Step 3 — WIFI CHIP



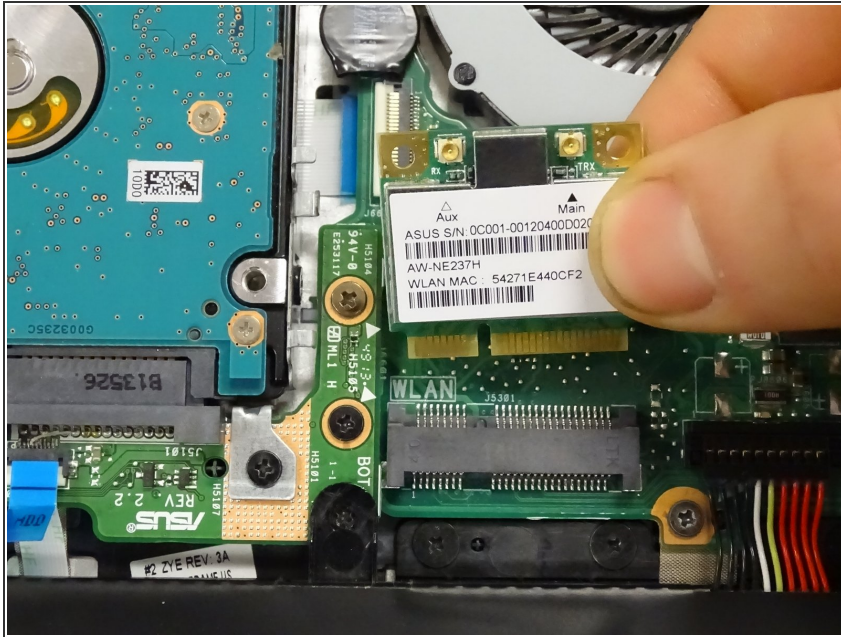
- Locate the wifi module on the back of your laptop.
- Use an iFixit opening tool to pry the black (Main) and the white (Aux) coaxial cable connectors upward.

## Step 4



- Remove the 5mm screw from the module using the Phillips PH1 screwdriver.

## Step 5



- Gently pull the WiFi module out of its housing from the motherboard.

⚠ Careful not to break or bend the metal contacts.

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