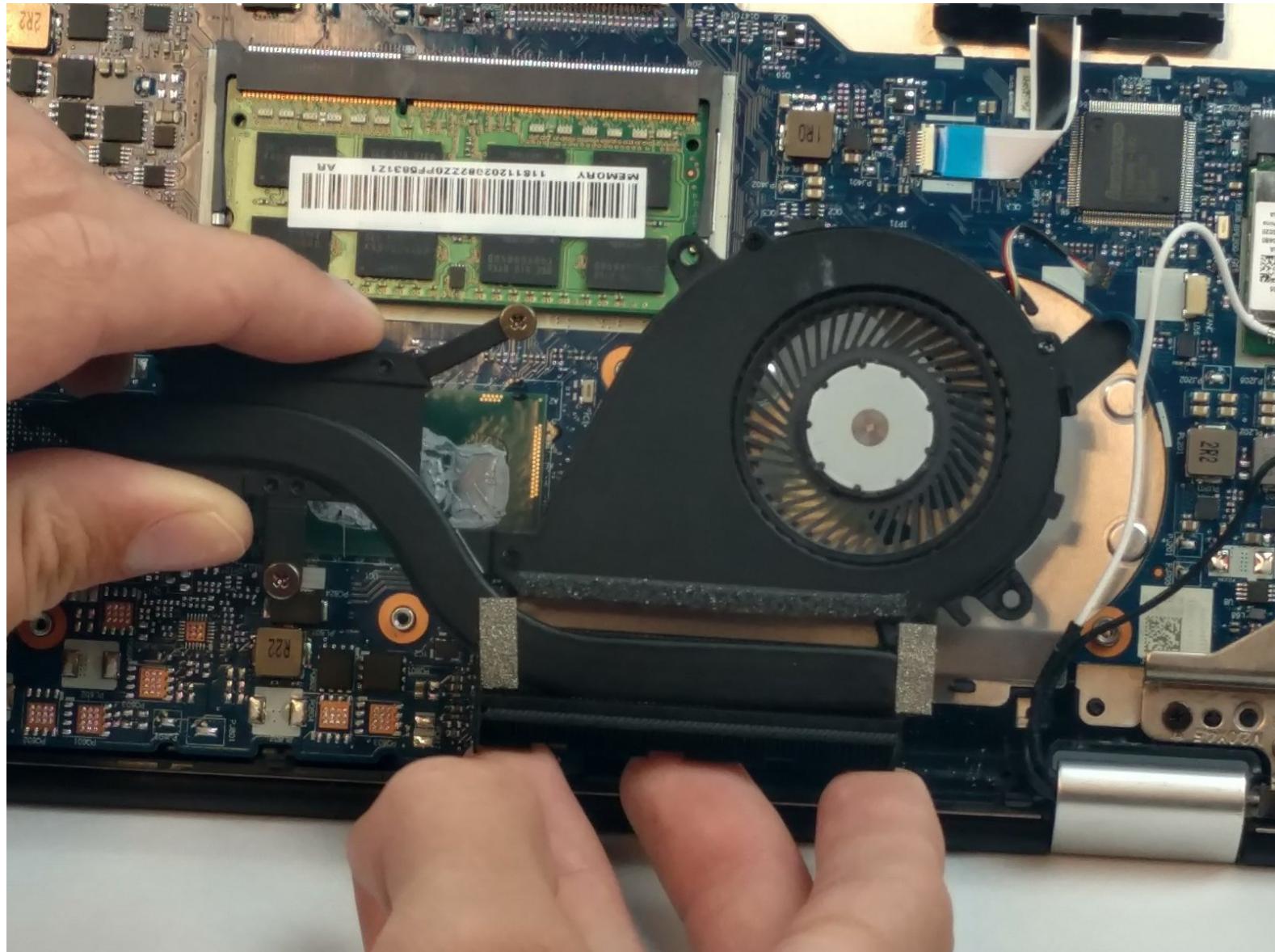




# Lenovo Yoga 3 14 Cooling Fan Replacement

This guide is for replacing a broken cooling fan in a Lenovo Yoga 3 14 laptop.

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## INTRODUCTION

If your device is overheating or gets hot quickly, it might be time replace the cooling fan.

### TOOLS:

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

## Step 1 — Back Case



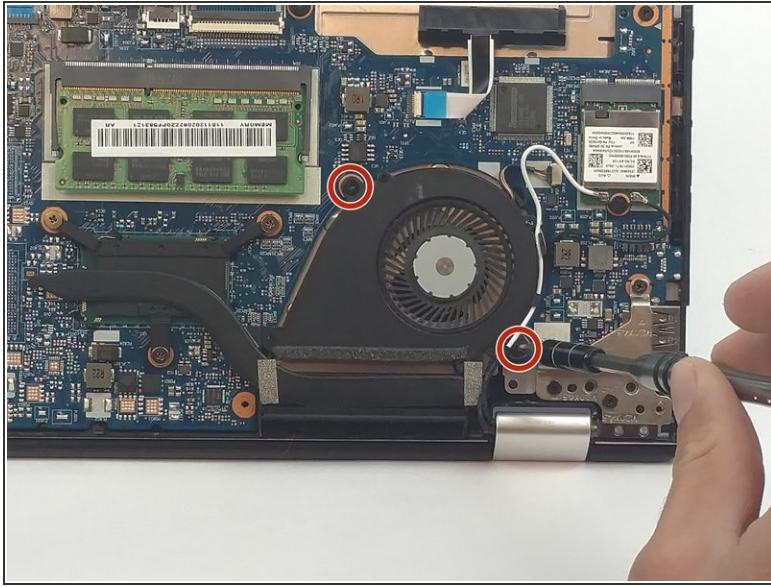
- Remove the eleven 6mm T5 Torx screws from the back case.

## Step 2



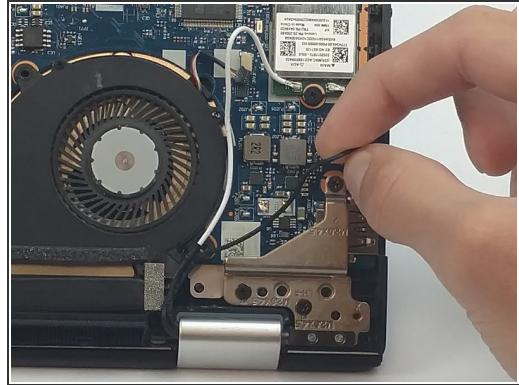
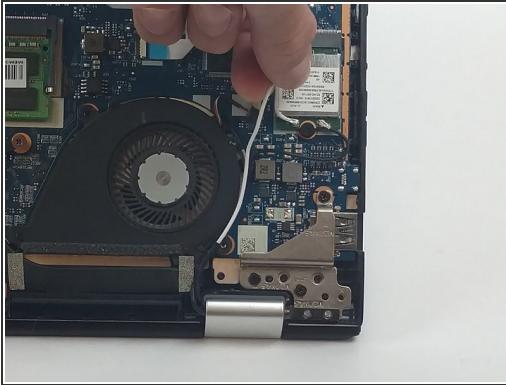
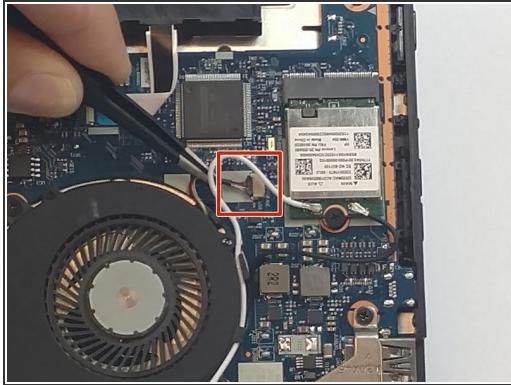
- Insert the plastic opening tool into the long side of the case backing and slide it the entire length of the laptop.
- Gently lift the backing off the laptop.

## Step 3 — Cooling Fan



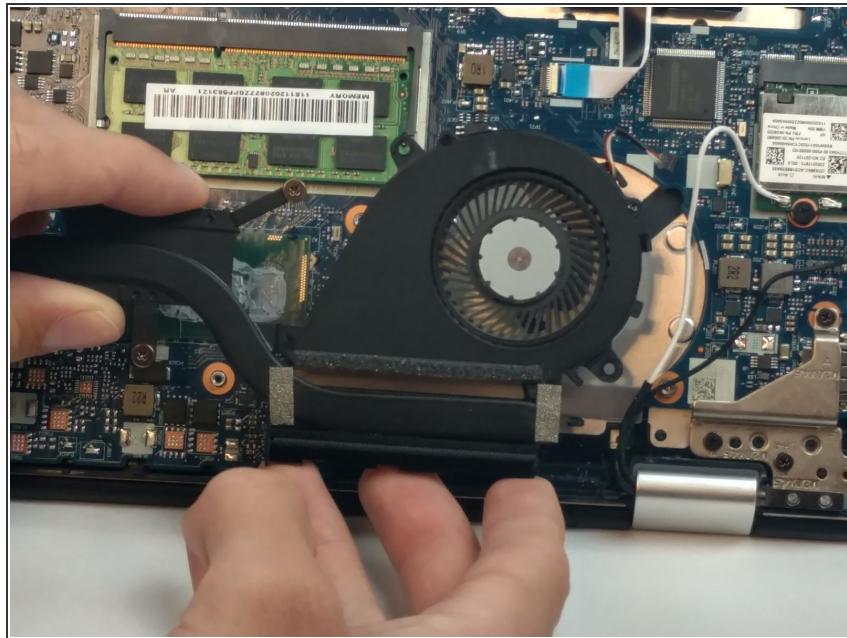
- Remove the two 3mm screws using the PH#0 screwdriver head.
- Unscrew the three 4mm screws using PH#1 (the larger screws do not come off are attached to the housing unit of the cooling fan).

## Step 4



- Use tweezers to disconnect the fan.
- Unwrap the white and black wires from around the fan case.

## Step 5



- Gently lift the fan out of the laptop.

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