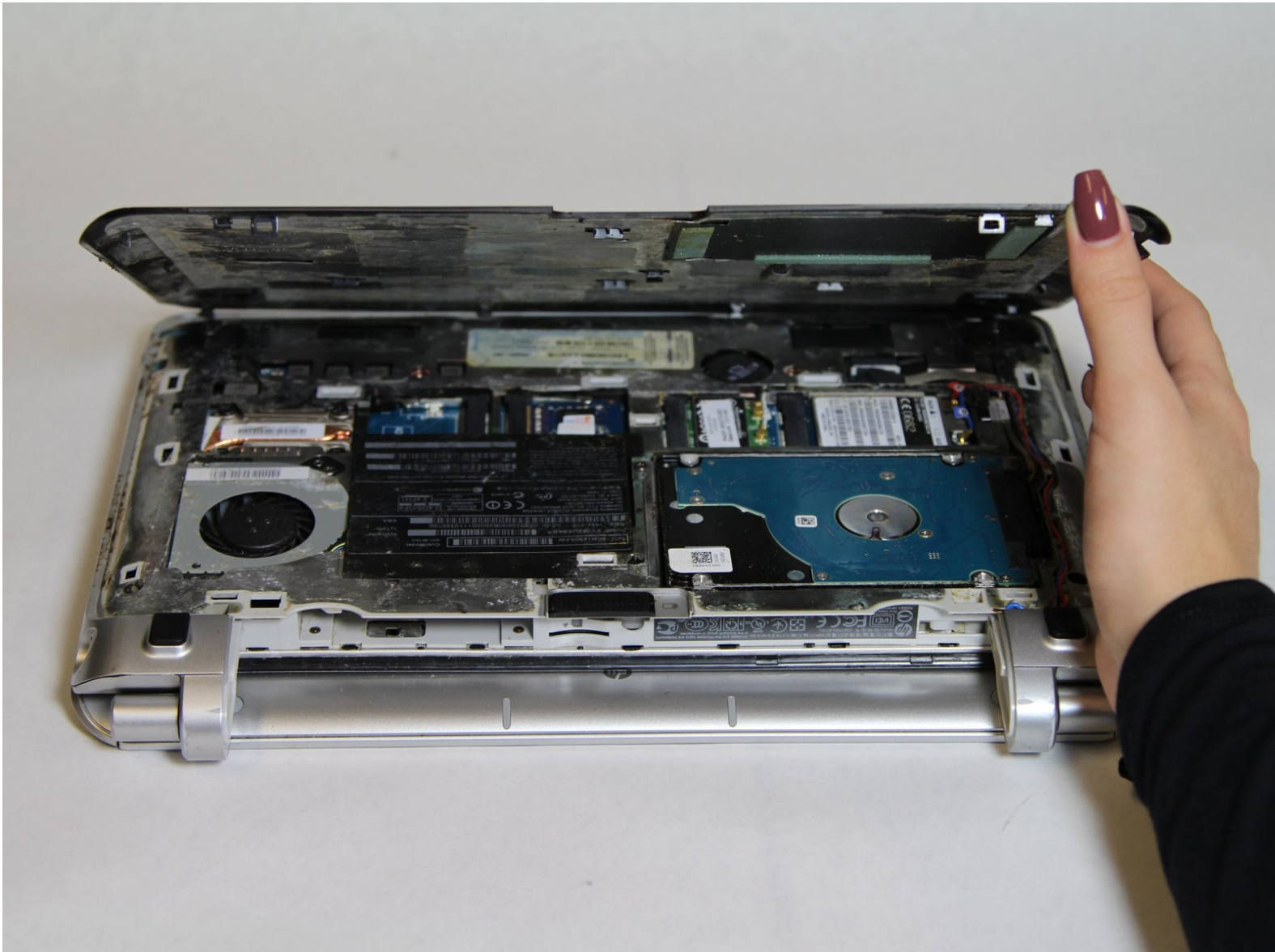




# HP Pavillion dm1-3010nr Cooling Fan Replacement

This guide will assist you in changing the cooling fan in your HP laptop.

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## INTRODUCTION

If your laptop experiences overheating issues while in use, try replacing your fan. When a laptop overheats, it could limit the speed. Replacing the fan may help your device run smoother.

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### TOOLS:

- [Phillips #0 Screwdriver](#) (1)
  - [Tweezers](#) (1)
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## Step 1 — Battery



- Flip the device over, so that the bottom cover is exposed.
- Slide the black locking mechanism into its unlock position.

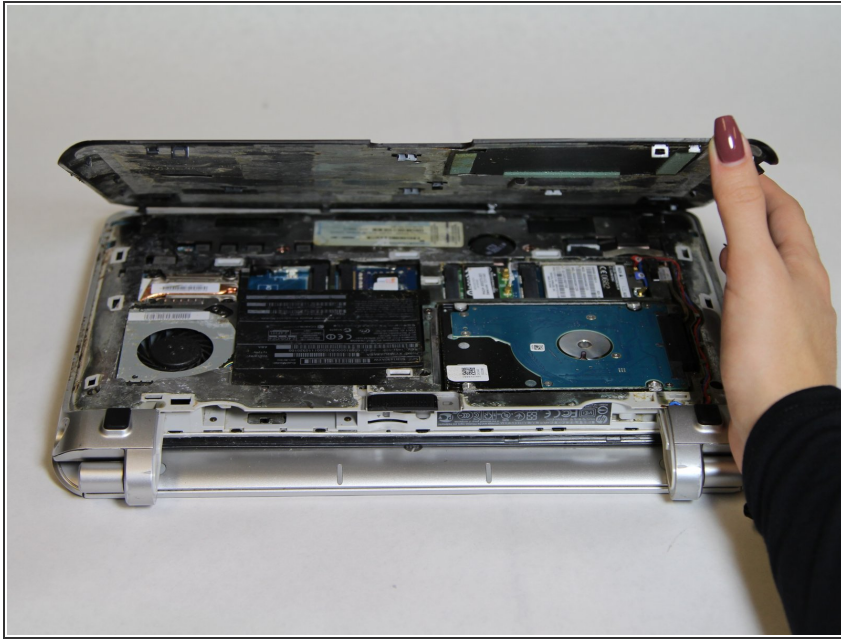
## Step 2



- After unlocking the mechanism, slide the battery out of its compartment.

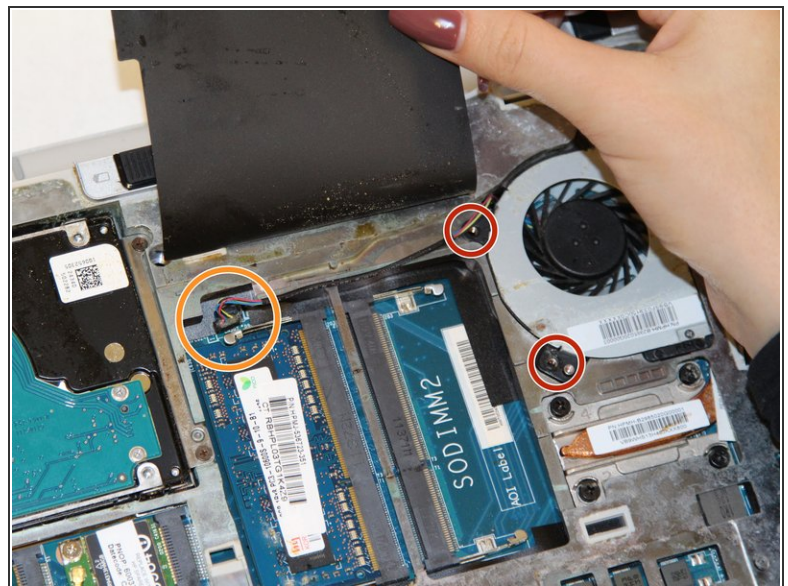
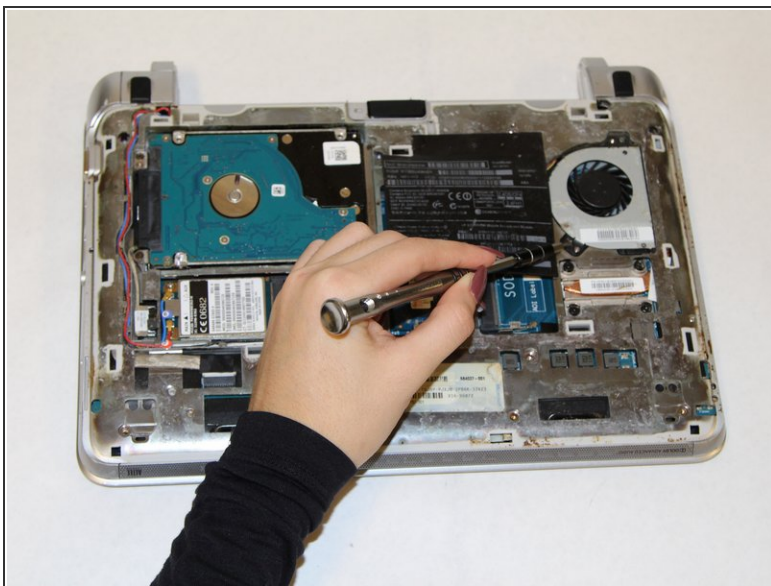


## Step 3 — Cooling Fan



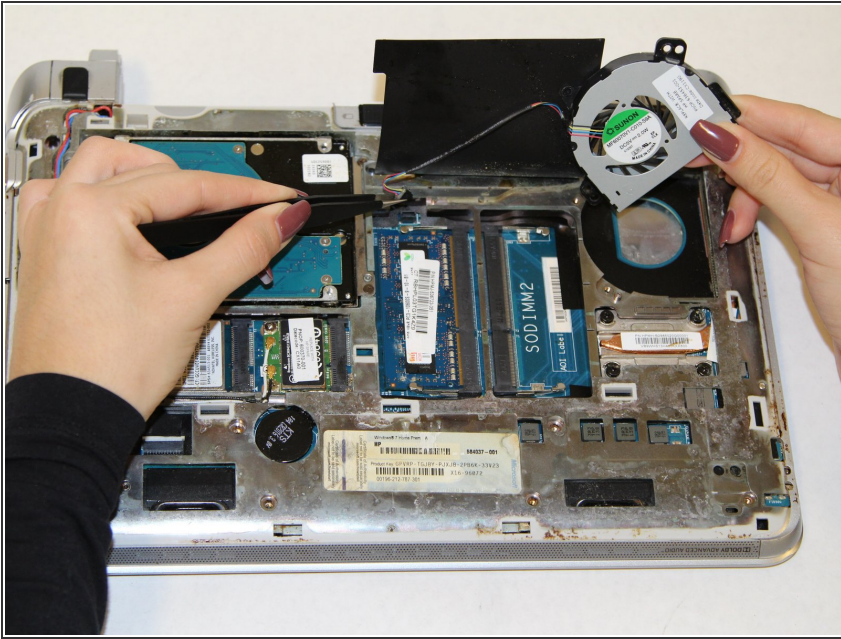
- With the battery removed, the bottom cover can be opened with your hand.

## Step 4



- Use a screwdriver from your iFixit Toolkit to remove the two 5mm Phillips #0 screws shown in each picture.
- Use tweezers to carefully remove the fan's power cable from the motherboard. The cable can be seen in the second picture.

## Step 5



- After removing the screws and unplugging the wire, remove the fan.

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