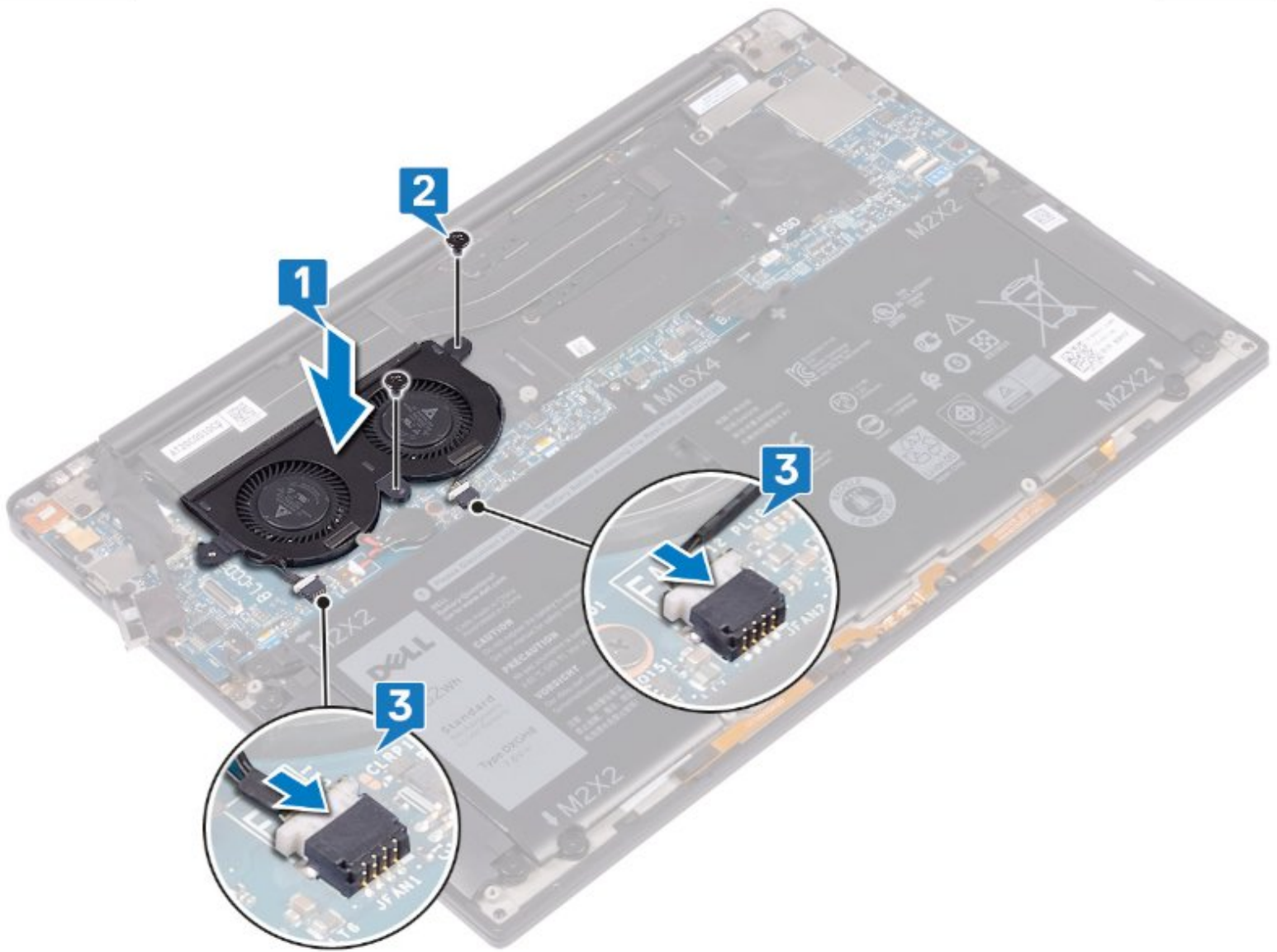




# Replacement of fans on the Dell XPS 13 9380

This guide explains how to remove fans from your Dell XPS 13 9380.

Written By: Schwarzer



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## INTRODUCTION

*You need to disconnect or replace the fans on your Dell XPS 13 9380, this guide is for you!*

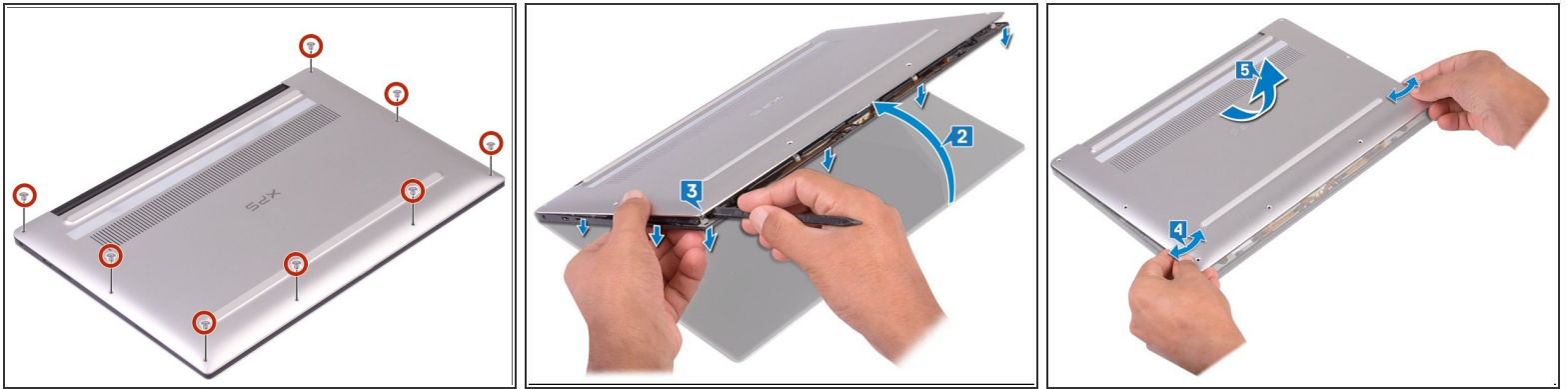
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### TOOLS:

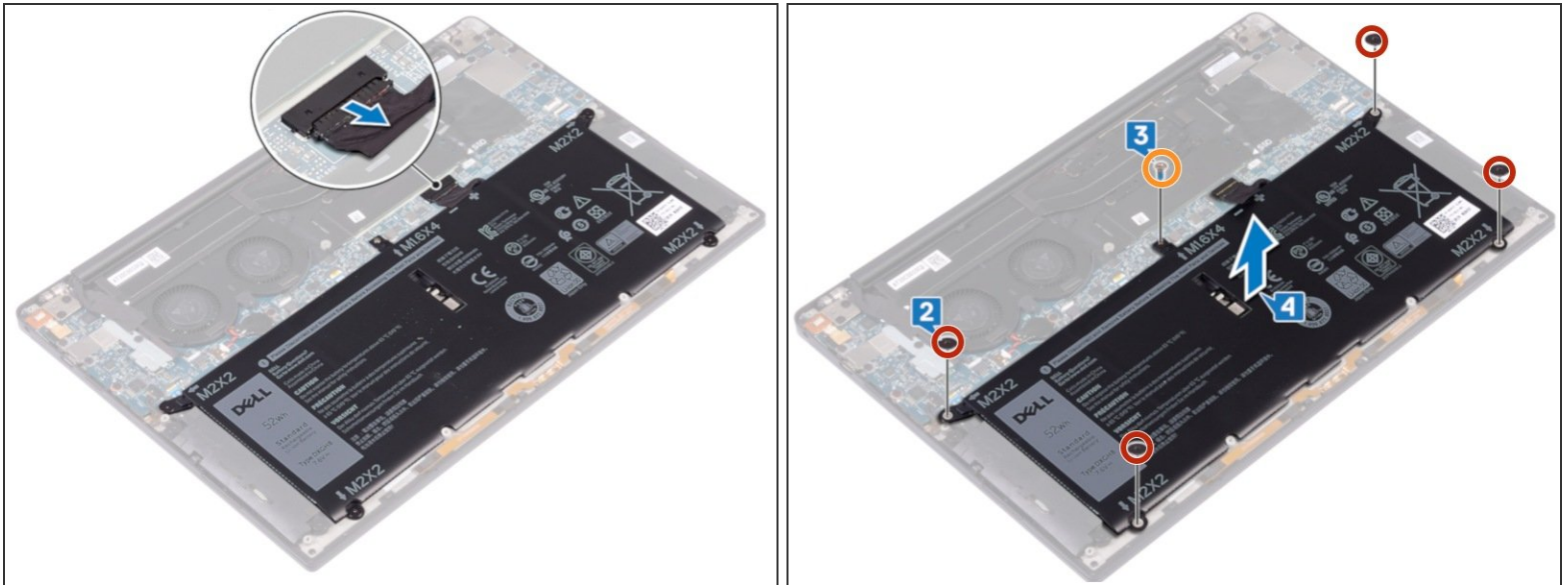
- [Mako Driver Kit - 64 Precision Bits](#) (1)
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## Step 1 — Remove the back panel



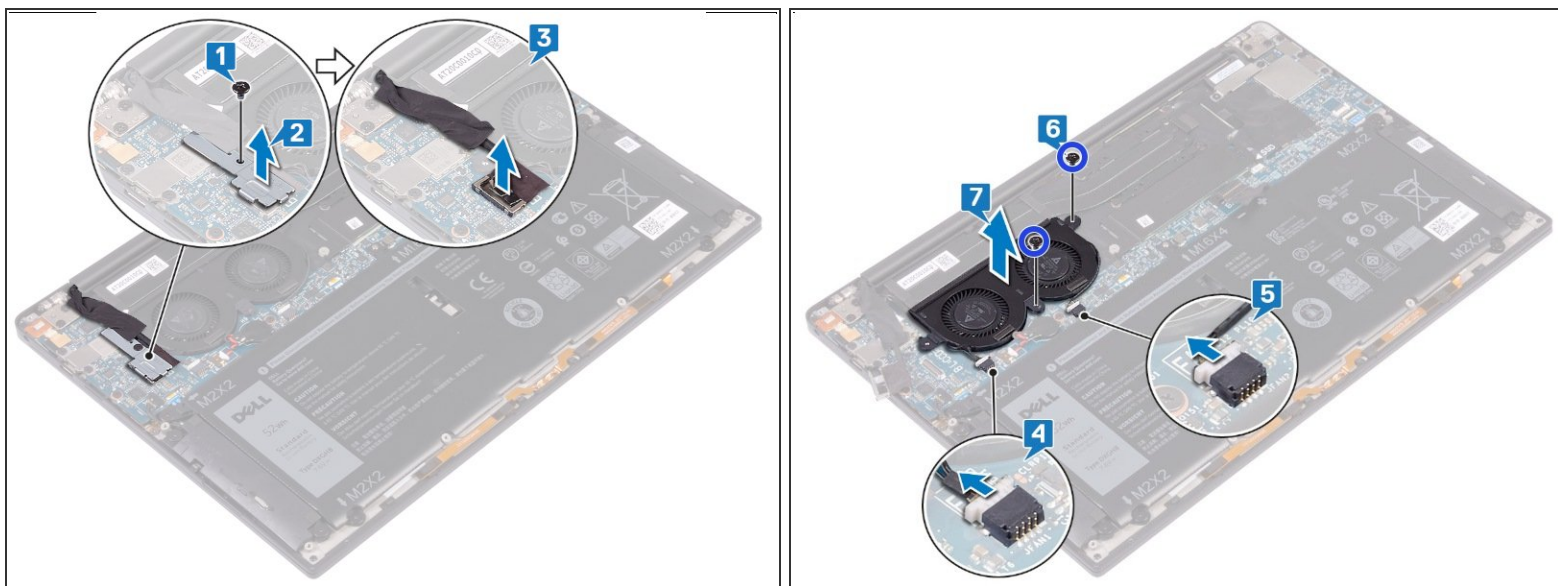
- Unscrew the eight screws (Torx M2x3) that attach the back panel.
- Turn the computer over, then open it by tilting it.
- Using a Spudger, lever on the back panel.
  - By sliding the back panel from left to right, release the clips that attach it. This way you can remove it

## Step 2 — Remove the battery



- 1- Disconnect the cable from the battery.
- 2- Remove the four screws (M2 x 2) that attach the battery.
- 3- Remove the screw (M1.6 x 4) that fixes the battery.
- 4- Remove the battery from its place.

### Step 3 — Remove the fans



- **1-** Remove the screw (M1.6 x 3) that fixes the WiFi card and the cable holder the webcam on the motherboard.
- **2-** Remove the WiFi card and the cable holder for the webcam from the motherboard.
- **3-** Disconnect and lift the webcam cable from the motherboard. You will need to remove the adhesive tape that attaches the cable.
  - **4-** Disconnect the power cable from the right fan of the motherboard.
  - **5-** Disconnect the power cable from the left fan of the motherboard.
  - **6-** Remove the two screws (M1.6 x 3) that attach the fans to the motherboard.
  - **7-** Remove the fans from the motherboard.

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