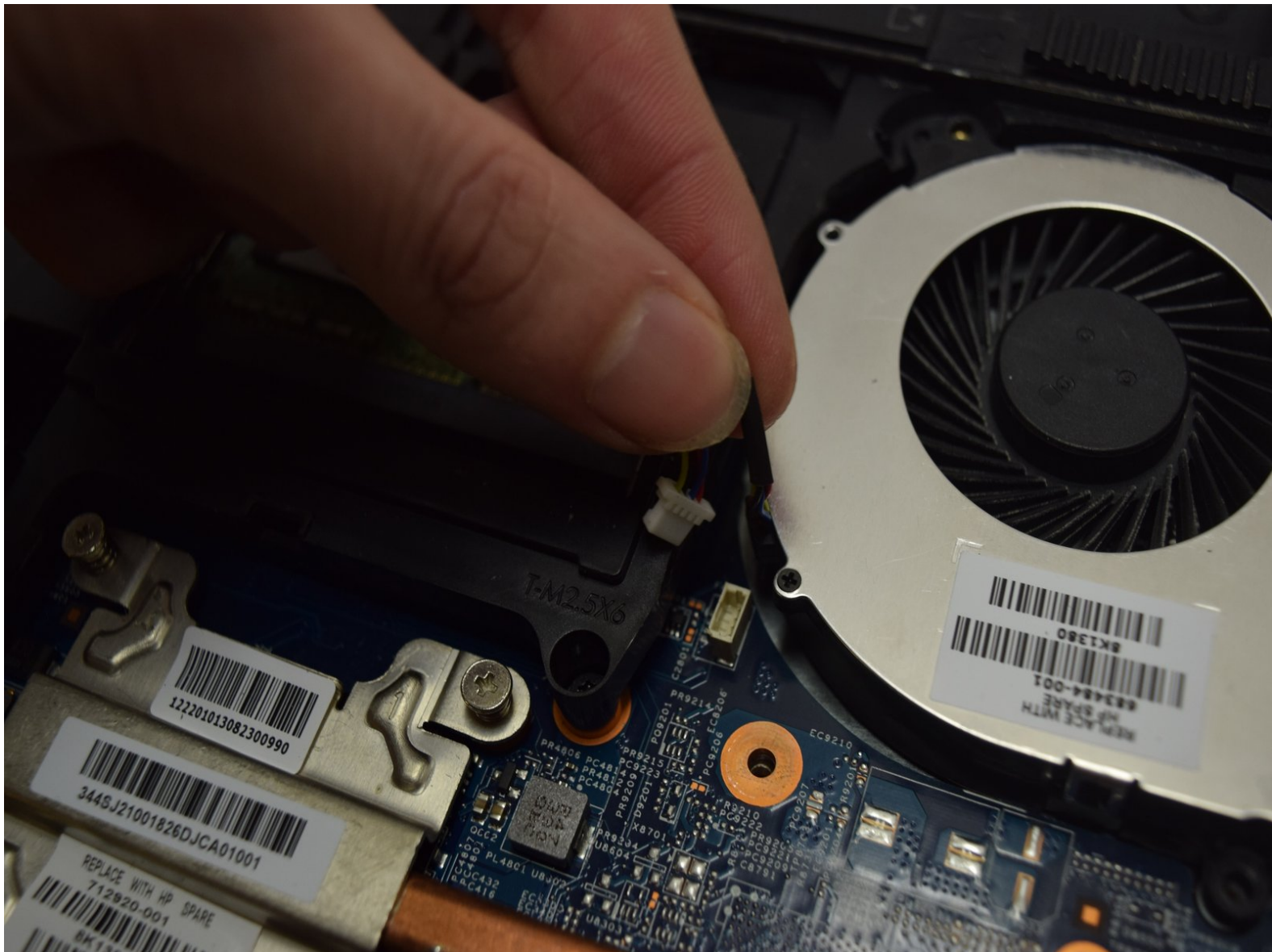# HP ProBook 4540s Fan Replacement

This guide will help you replace the fan component.

Written By: Amber Schindler

INTRODUCTION

This guide will show how to safely remove the fan. In order to get to the fan however, you will need to carefully remove the heat shield covering the fan.

🔧 **TOOLS:**
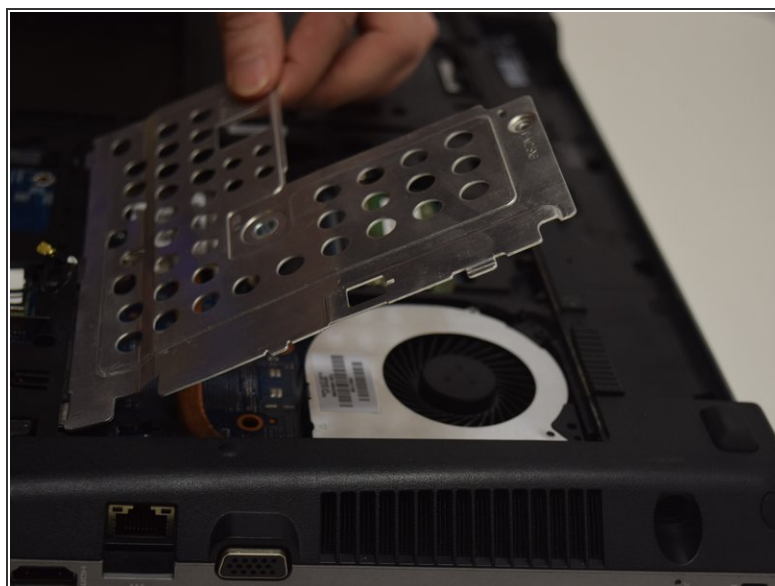
- Phillips #0 Screwdriver (1)

Step 1 — Battery

⚠️ Make sure the computer is shut off and the power cord is unplugged from the AC outlet.

● Slide the two release latches on either side of the battery.

● Gently tilt the battery upward and remove it from its socket.

Step 2 — Bottom Door
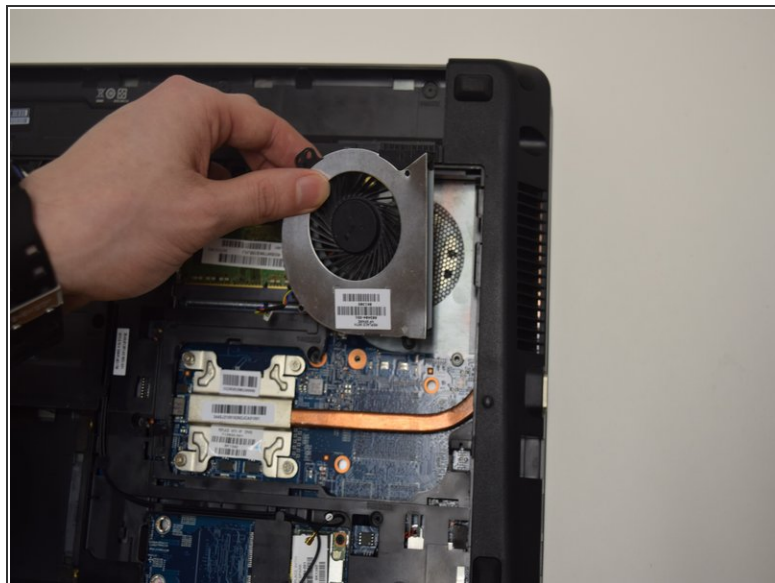
● Turn the computer so the bottom is facing towards you.

● Remove the one 3.0 mm Phillips PM2.0x3.0 security screw.

ⓘ The security screw is an optional feature and isn't required to hold the backing if there is not one screwed in place.

● Slide the release latches then pull the door towards you. Lift the door away to completely remove it.

Step 3 — Fan

- Remove the heat shield by unscrewing three 6.0 mm Phillips PM2.5x 6.0 screws securing it.

- Slide the heat shield towards the innards of the computer.

- Gently lift the heat shield so it is at an angle then remove it from the computer.

Step 4

- Disconnect the cable that connects to the system board.

- Remove two 5.0 mm Phillips PM2.5x5.0 screws securing the fan.

- Lift and remove the fan from the computer.

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

www.iFixit.com　　　　　　　　　　　　　　　　　Page 5 of 5