



HP 17-x173dx CPU Cooling Fan Replacement

Use this guide to replace the CPU cooling fan in your HP 17-x173dx.

Written By: Katelyn Tomlin



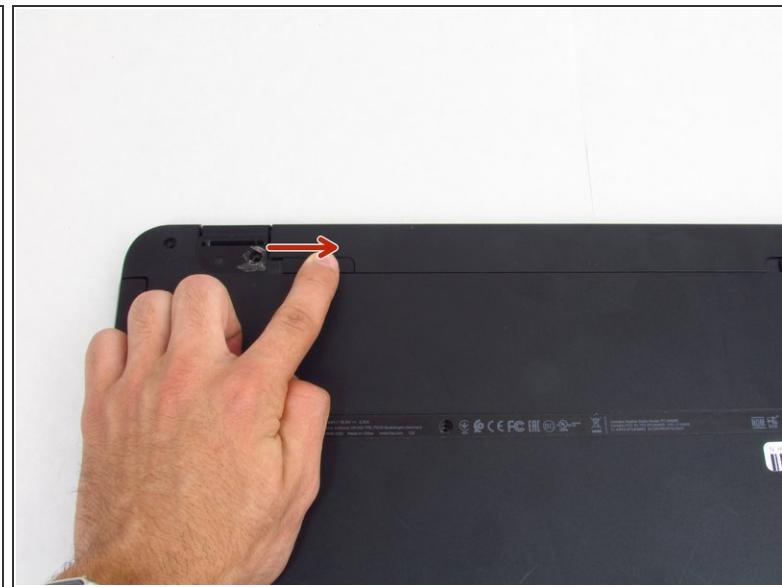
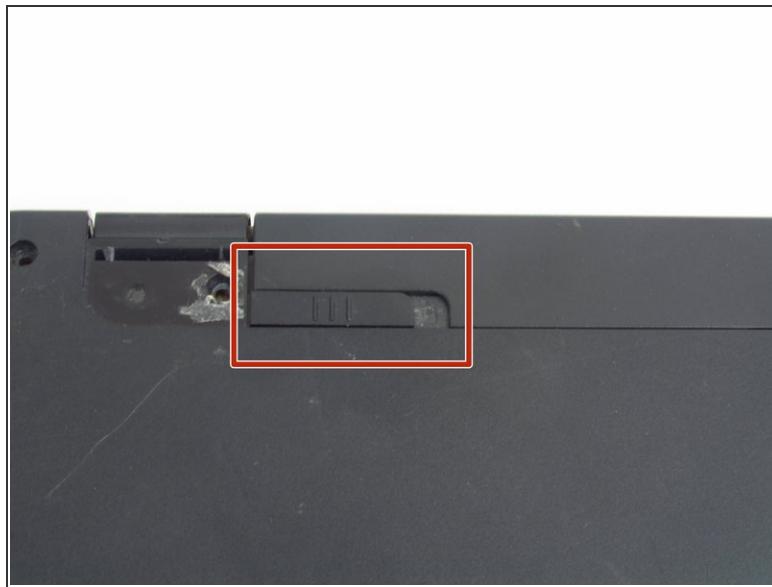
INTRODUCTION

If your computer is overheating, you may need to replace your CPU cooling fan. This procedure involves the removal of a few screws and disconnecting power cords. NOTE: when ordering the CPU cooling fan, you need the assembly that includes the heat sink.

TOOLS:

- [Metal Spudger \(1\)](#)
- [Tweezers \(1\)](#)
- [Phillips #0 Screwdriver \(1\)](#)

Step 1 — Battery



- Begin by sliding the left tab to the unlock position

Step 2



- Push each of the two tabs in the direction specified by the picture.

Step 3



- Slide and hold the right tab to the left, while gently pushing out the battery with your thumbs

Step 4 — CPU Cooling Fan



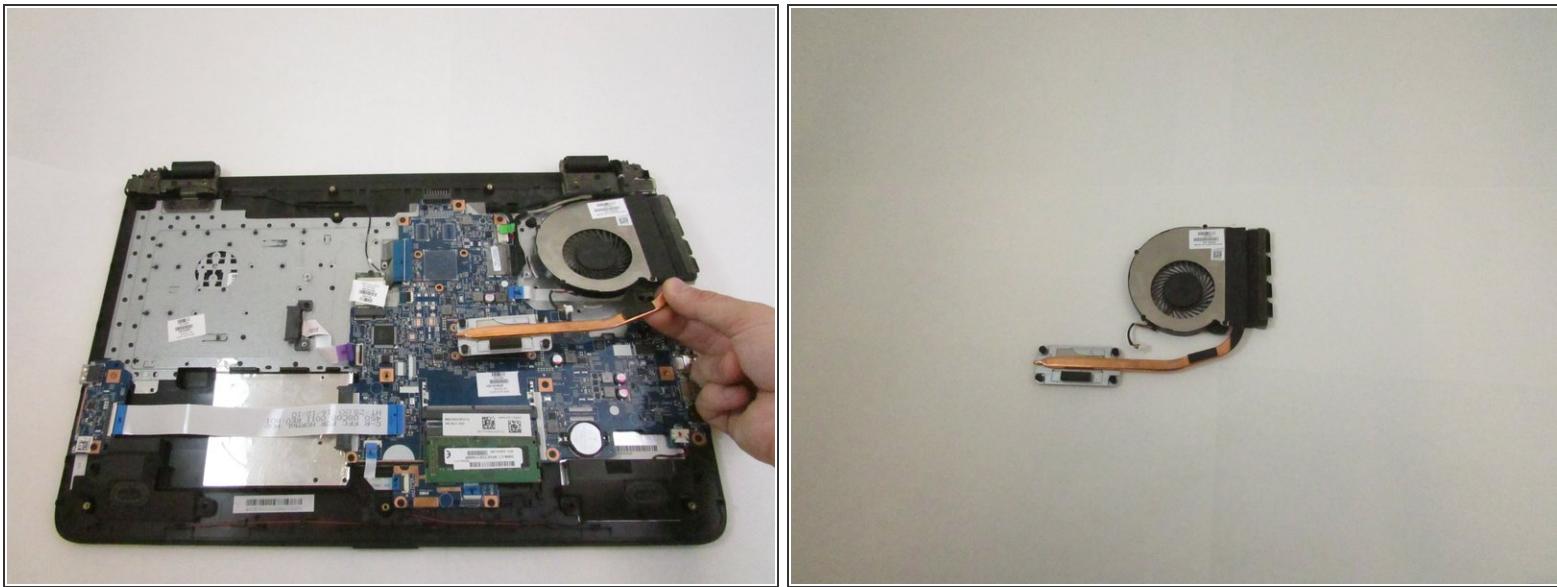
- Use a spudger or Jimmy to lift the plastic back cover starting from the back right side near the vents.
- Remove the back cover of the device by continuing to lift the plastic around the entire perimeter of the device.

Step 5



- Using the Phillips #0 screwdriver, unscrew four heat-sink screws (These will unscrew, but will stay attached to the heat-sink), and one screw towards the top.
- Disconnect the power cable.

Step 6



- Remove the CPU cooling fan.

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