# Asus VivoBook Q200E-BSI3T08 Cooling Fan Replacement

This guide will show you how to locate and remove the cooling fan, in order to replace the motherboard.

Written By: Mitchell Jackson
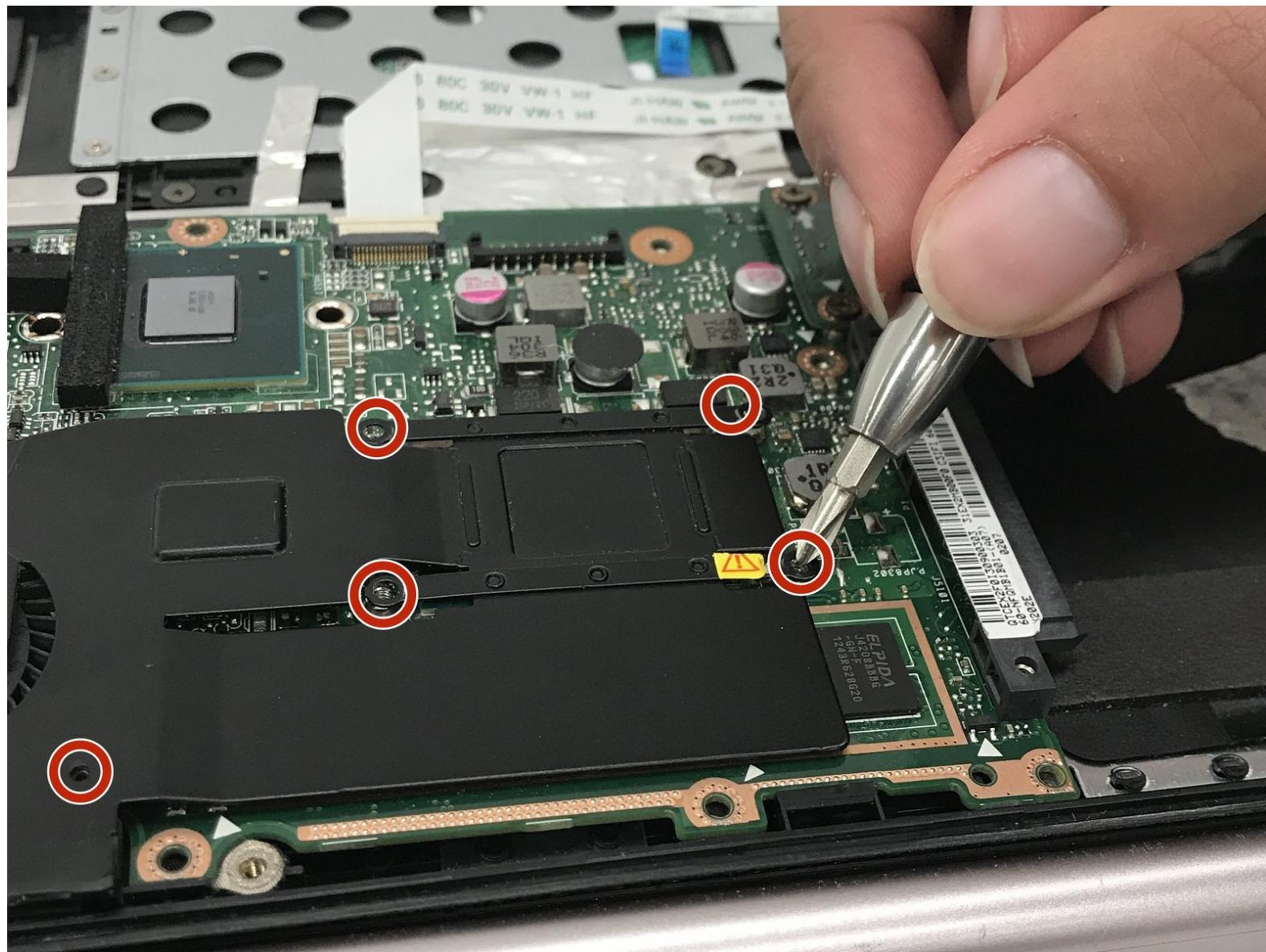
This document was generated on 2019-09-25 02:18:04 PM (MST).

INTRODUCTION

This guide will show you how to locate and remove the cooling fan, in order to replace the motherboard.

🔧 TOOLS:

- Phillips #00 Screwdriver (1)
- iFixit Opening Tools (1)

⚙ PARTS:

- ASUS VivoBook Q200E Fan (1)

Step 1 — Back Panel

- Turn off the computer and unplug the charge cable.

- ⚠ If the computer is on or plugged in, it could cause electric shock.

- Turn the computer upside down.

Step 2
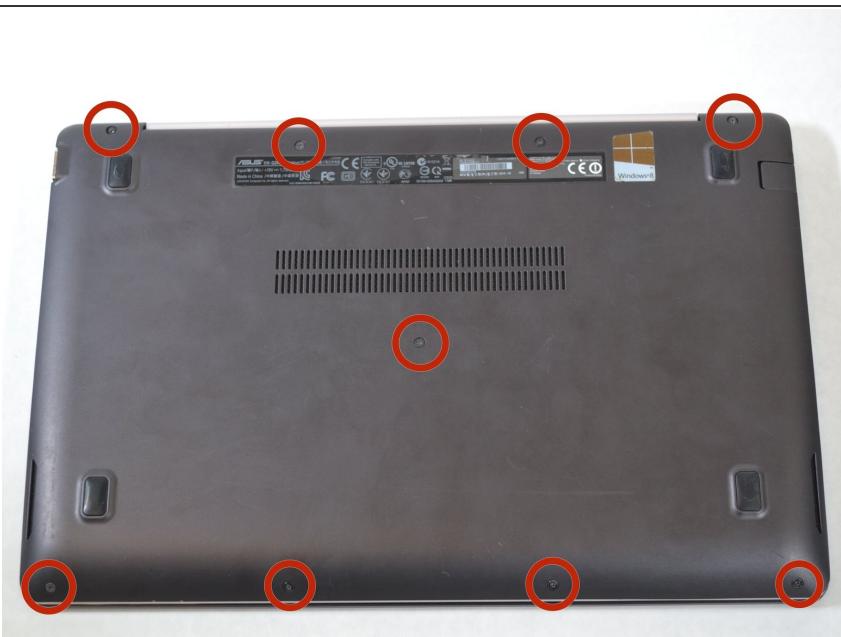
- Remove the nine Philips #00 screws holding the back panel in place (four 5.6mm, four 7.7mm, and one 9.2mm).

This document was generated on 2019-09-25 02:18:04 PM (MST).

Step 3
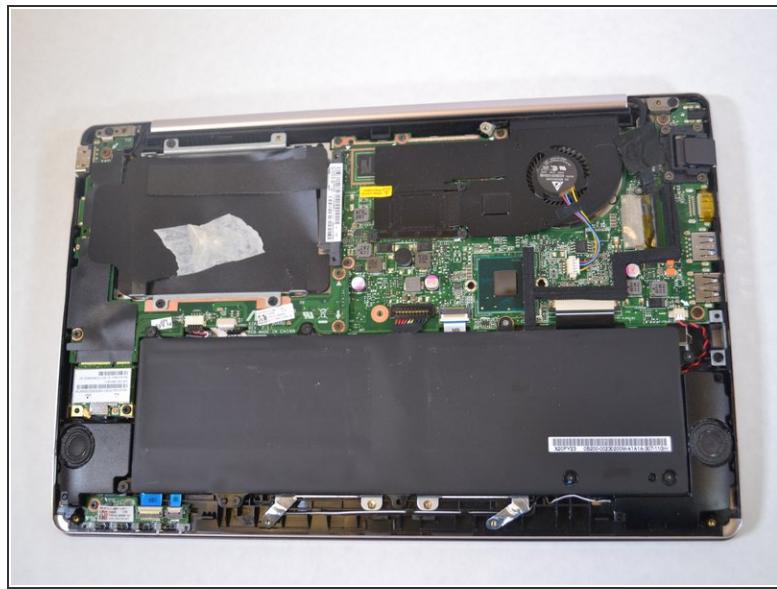
- Use a plastic opening tool to gently remove the back panel.

Step 4 — Cooling Fan
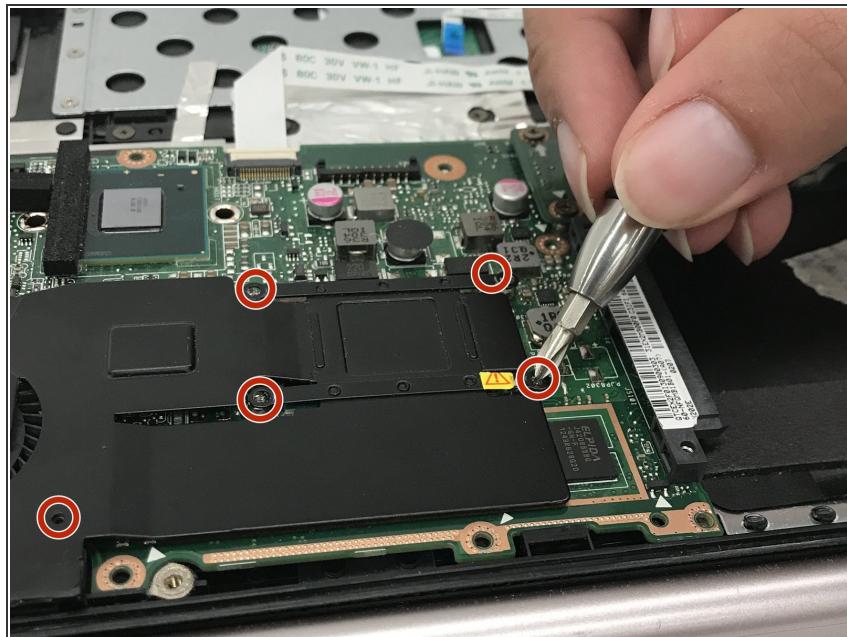
- Unscrew the five 4.9mm screws holding the cooling fan in place using a Phillips #0 screwdriver.

Step 5
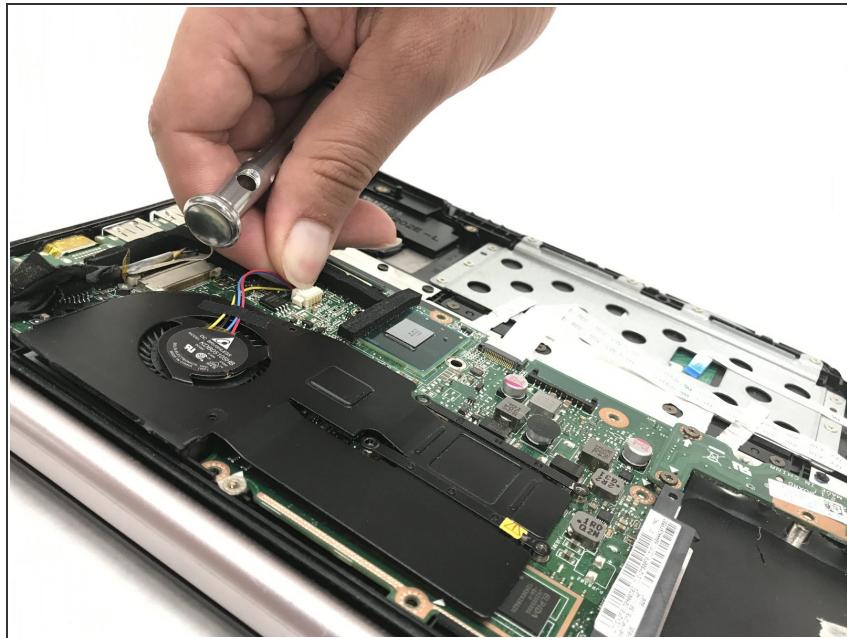
- Unplug the power bus for the fan.

Step 6
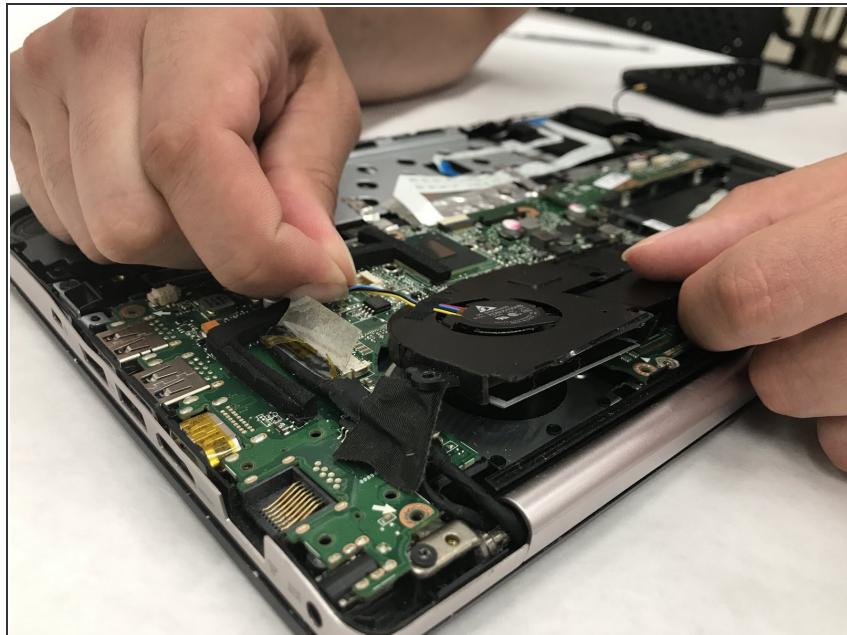
- Lift up and remove the cooling fan from the slot.

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

This document was generated on 2019-09-25 02:18:04 PM (MST).