

ASUS X533SA-BHCLN10 Fan Replacement

Step-by-step guide on how to replace a broken fan for the ASUS X533SA-BHCLN10.

Written By: Edmund Lee



INTRODUCTION

In this guide we will be replacing the fan of this laptop. After finding a replacement be sure to follow this guide carefully to easily and simply replace the fan. This process is a bit more difficult, but be sure to carefully go through the process.



TOOLS:

- Phillips #0 Screwdriver (1)
- iFixit Opening Tools (1)

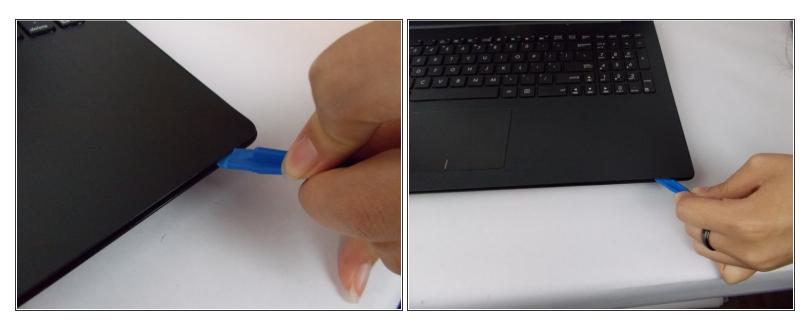
Step 1 — Battery





- Turn over the laptop on the back panel.
- Use the Phillips #0 screwdriver to unscrew all ten screws visible on the back panel. There should be a total of ten screws: (4) four 5.5mm screws and (6) six 10.5mm screws.

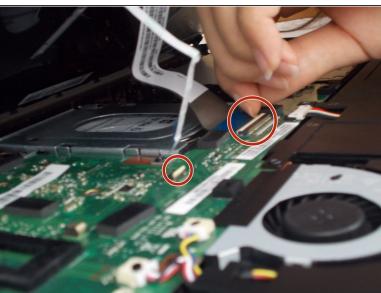
Step 2



- Turn over the laptop with the keyboard facing upwards.
- Using a small prying or opening tool, stick the prying tool under the edge of the laptop.

Step 3

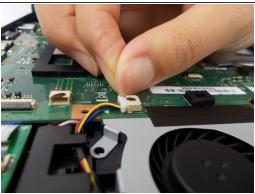


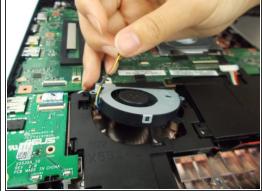


- After the laptop is completely pried open carefully remove the keyboard from the laptop.
- There are two small keyboard cables connecting the keyboard to the laptop. Carefully remove these by popping up the white clips holding them in place and slide the connector out.

Step 4 — Fan







- Remove the three 5.5mm screws shown in the picture using the Phillips #0 screwdriver.
- Carefully push the white connector out of the slot.
- After removing the black electrical tape hold on to the side of the fan and lightly pull on the wire to remove the fan.

Step 5



 Remove the fan completely . attach electrical tape on the new fan for replacement.

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