



Lenovo IdeaPad FLEX 4-1580 Fan Replacement

How to replace a Lenovo IdeaPad FLEX 4-1580 fan.

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INTRODUCTION

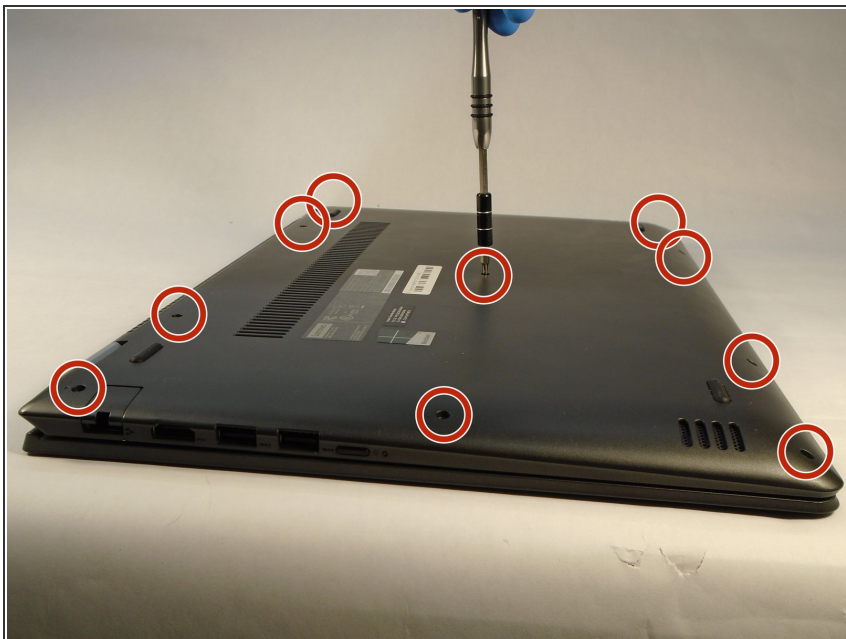
If the laptop begins to freeze up then it is a problem with the fan.



TOOLS:

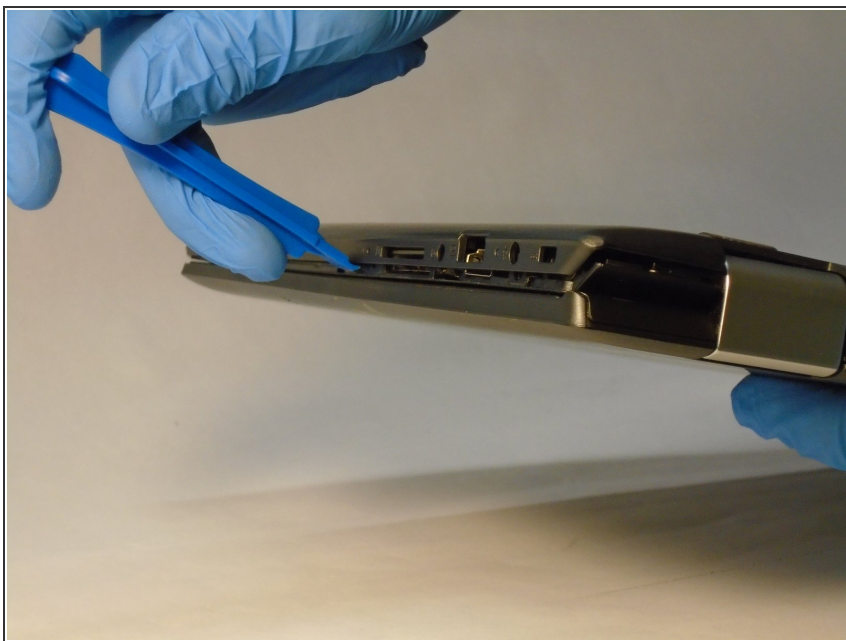
- [iFixit Opening Tools](#) (1)
 - [Spudger](#) (1)
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Step 1 — Battery



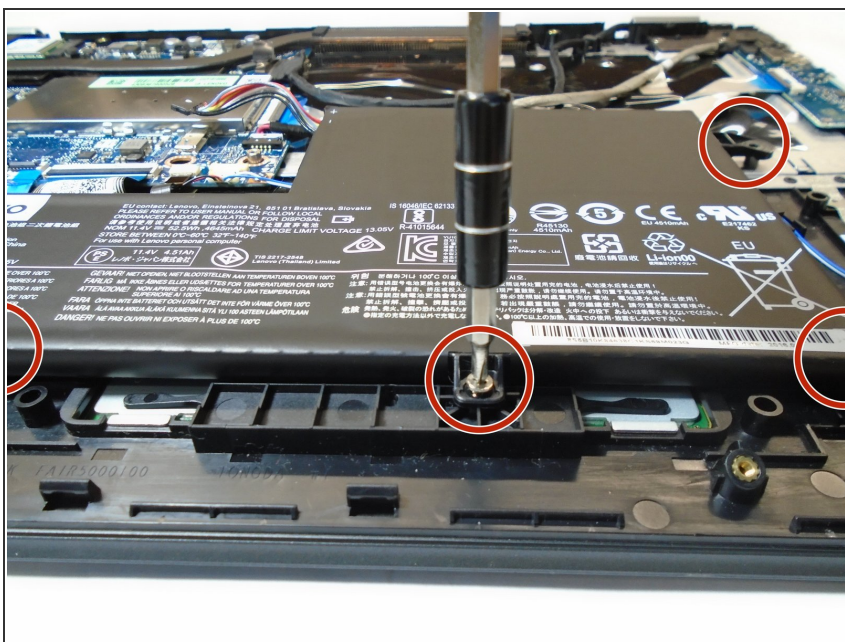
- Flip laptop over so the model sticker is showing, and begin to unscrew all of the screws.

Step 2



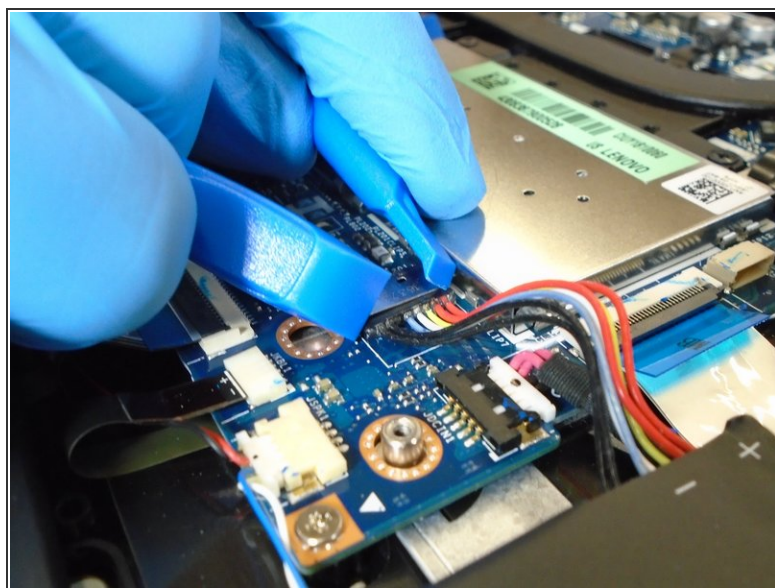
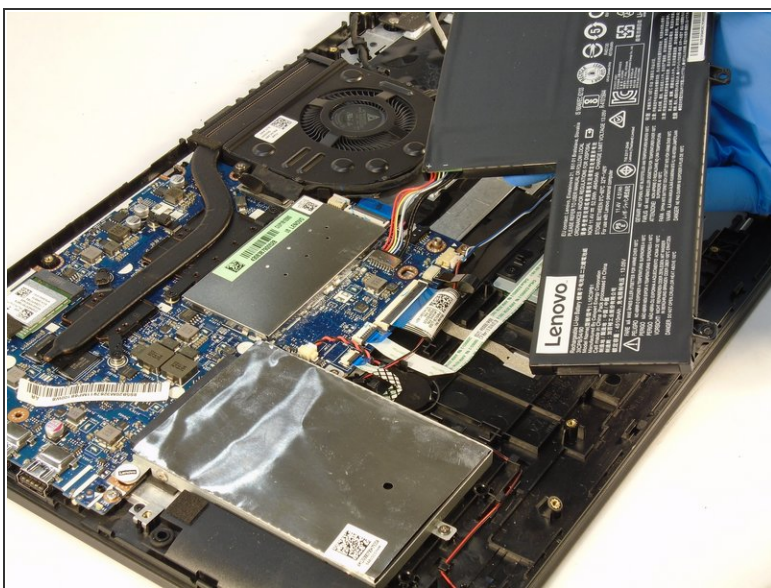
- Pop off the back panel using a plastic opening tool once all screws are removed.

Step 3



- Once the panel is fully removed, begin to unscrew the battery.

Step 4



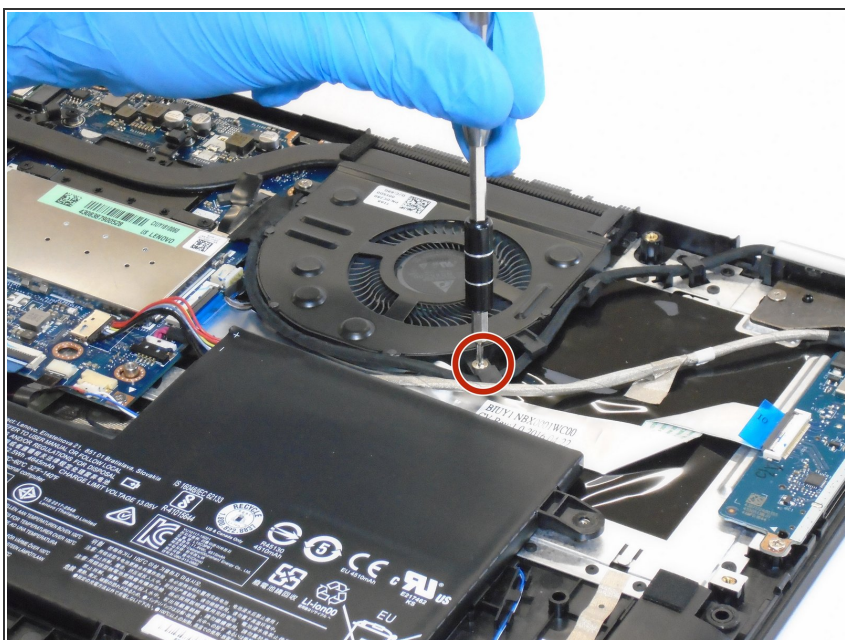
- Use the iFixit Opening tool to disconnect the battery from the circuit board.
- When all screws are removed from the battery, carefully lift the battery up.

Step 5



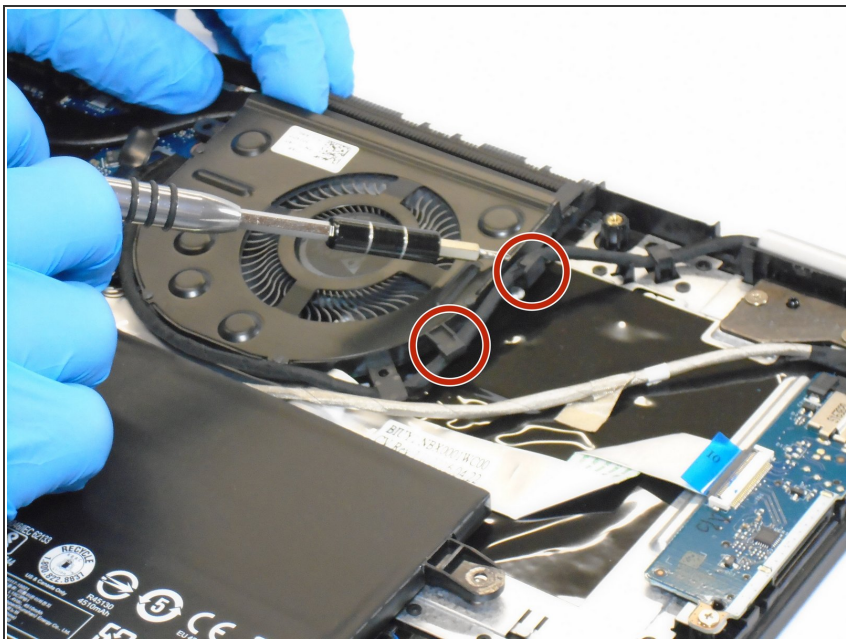
- The battery is completely removed, and can be replaced with a new battery.

Step 6 — Fan



- Remove all screws securing the fan to the laptop.

Step 7



- Unhook the wire from the fan component using a spudger.

Step 8



- Now the fan is completely removed.

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