



# Dell Inspiron N5030 Hard Drive Replacement

Learn how to replace the hard drive.

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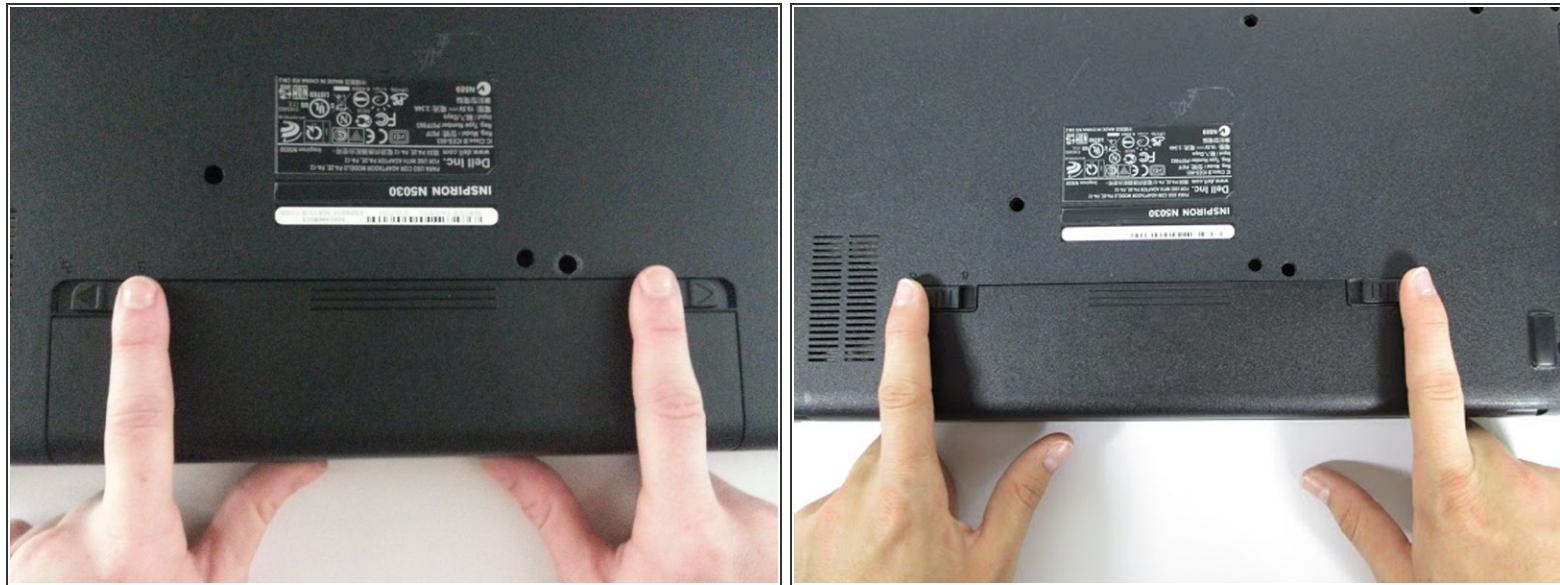
## INTRODUCTION

This guide will help you if you want to put in a new hard drive or if you have a broken one that you need to replace on a Dell Inspiron N5030.

### TOOLS:

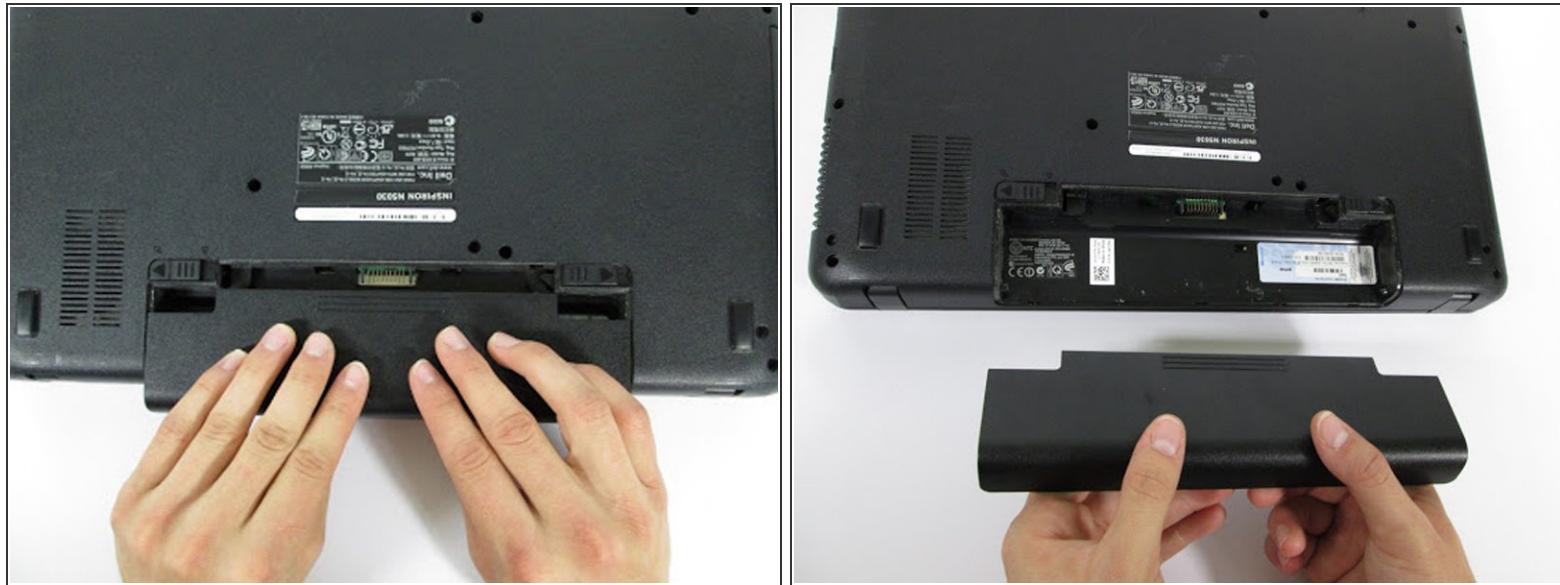
- [Phillips #0 Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)

## Step 1 — Battery



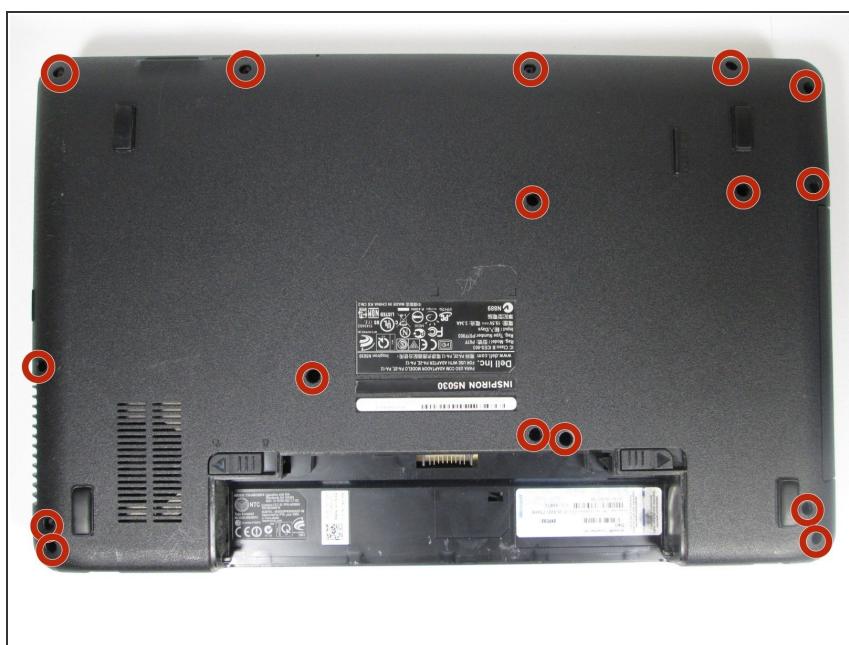
- Turn the computer over on its back so the battery compartment faces towards you.
- Place your fingers on the small buttons with arrows pointing outwards.
- Push and slide the buttons outward to unlock the battery compartment.

## Step 2



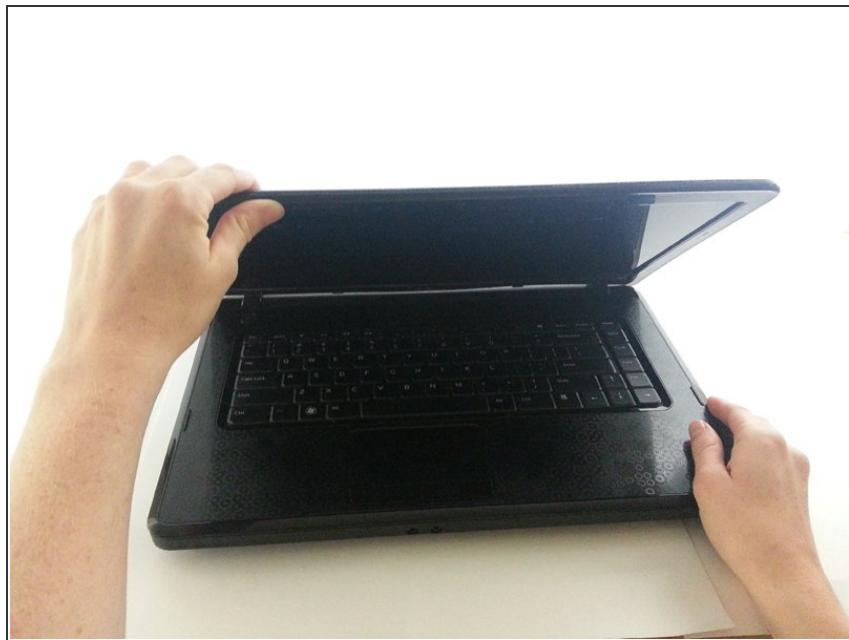
- Grab the battery and pull it towards yourself.
- Remove the battery.

## Step 3 — Keyboard



- Use a Phillips #0 screwdriver to unscrew the sixteen 0.6 mm screws on the back panel.

## Step 4



- Flip over the laptop and open it so that the screen faces you.

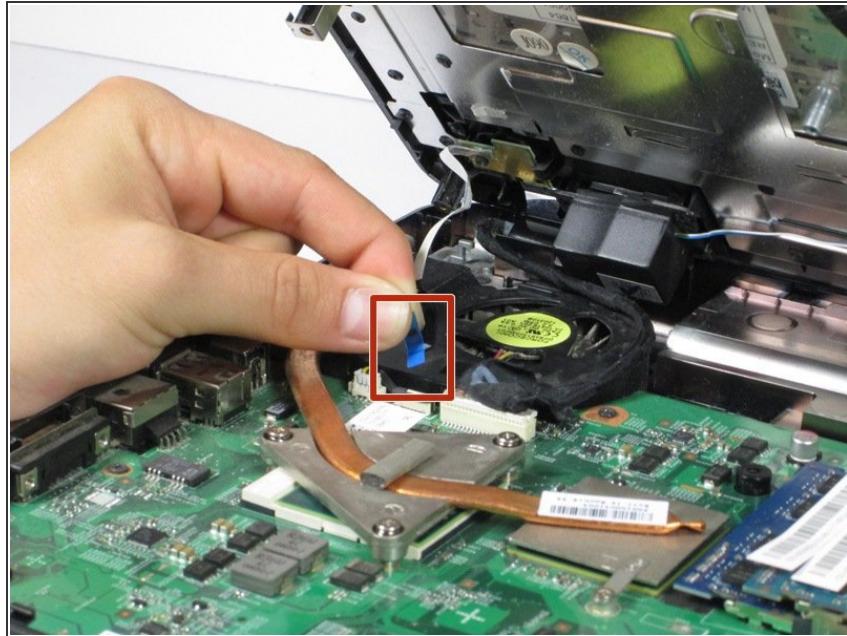
## Step 5



- Use the plastic opening tool and your fingers to pry off the top panel.

**i** Pry the panel off starting at any one of the corners and then continue around the edges of the computer.

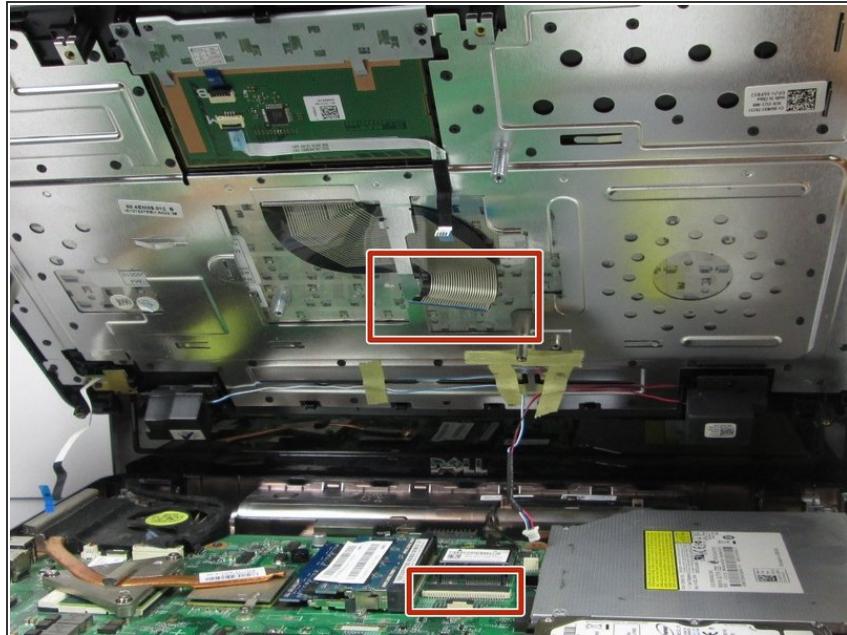
## Step 6



⚠ Be careful when lifting off the keyboard panel. There are multiple delicate cables connecting the panel to the motherboard.

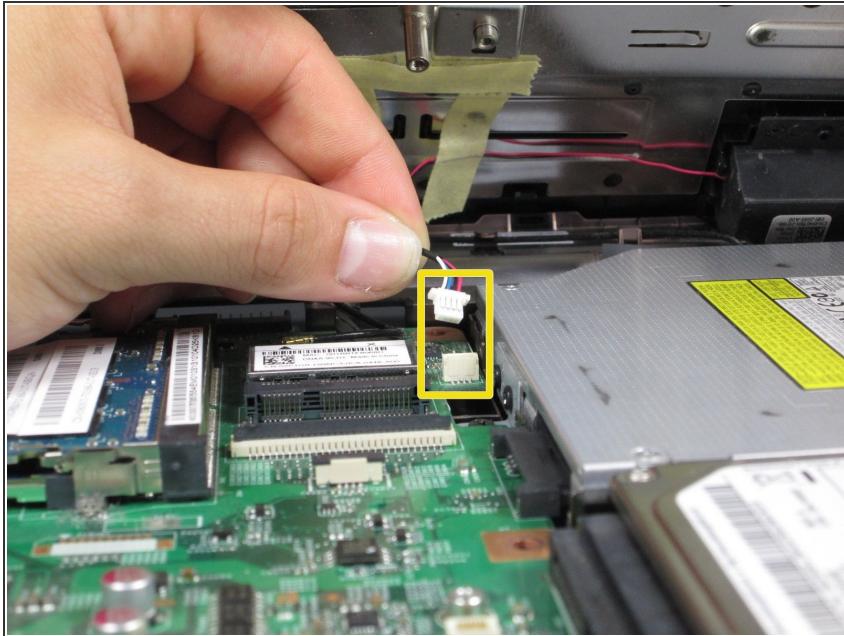
- Pull up on the blue plastic tab connected by the white strip to unhook the keyboard panel from the motherboard.

## Step 7



- Flip up the small locking flap on the keyboard cable ZIF socket and disconnect the keyboard ribbon cable.

## Step 8



- Pull up on the wire tab with the blue, white, black, and red wires to detach the speakers from the motherboard.

## Step 9



- Remove the top keyboard panel.

## Step 10 — Hard Drive



- Position your fingers on two sides of the hard drive in the bottom right corner of the computer.

## Step 11



- Firmly push and slide the hard drive toward the right side of the laptop.

## Step 12



- Lift and remove the hard drive from the laptop.

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