



# Dell Inspiron 11 i3147 Hard Drive Replacement

This guide will help you replace the hard drive...

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## INTRODUCTION

This guide will help you replace the hard drive in your Dell Inspiron 11 i3147 Laptop.

A hard drive will need replacement when your laptop is causing strange noises (such as clicking or humming), if you see corrupted data within your files, or if your laptop is constantly overheating. A hard drive failure may cause your system to not boot and give you an error message such as "Boot Device Not Found". This means that your hard drive is failing or corrupted and needs replacement. If you are having these issues immediately back up your data to a cloud storage or another storage device and take these steps to replace the hard drive.

Before Starting on this replacement guide please check out our [troubleshoot](#) page to see if any of these solutions can fix the issue you are having.

Make sure that your laptop is turned off and unplugged from the outlet before you begin your hard drive replacement to prevent any damages.



### TOOLS:

- [Phillips #0 Screwdriver](#) (1)
  - [Spudger](#) (1)
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## Step 1 — Hard Drive



- Close the computer and turn it over, with the bottom of the computer facing up.

## Step 2



- Remove the nine 7.6mm PH0 screws on the cover.

## Step 3



- Use a plastic opening tool to remove the cover from the computer.

## Step 4



- Remove the three 4.7mm PH0 screws that secure the battery to the computer.



## Step 5



- Remove the hard drive cable from the battery.

## Step 6



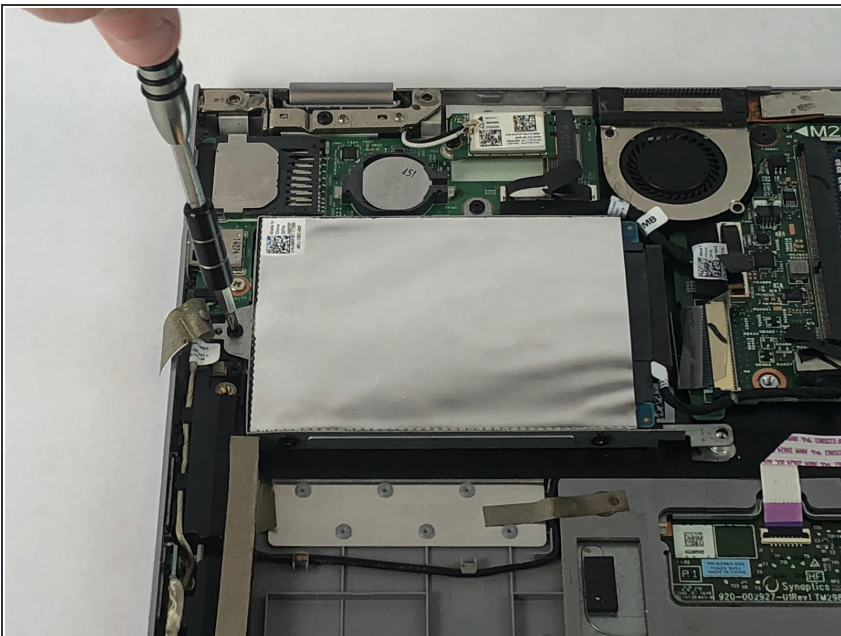
- Lift the battery from the computer.

## Step 7



- Peel off the adhesive strap from the hard drive.

## Step 8



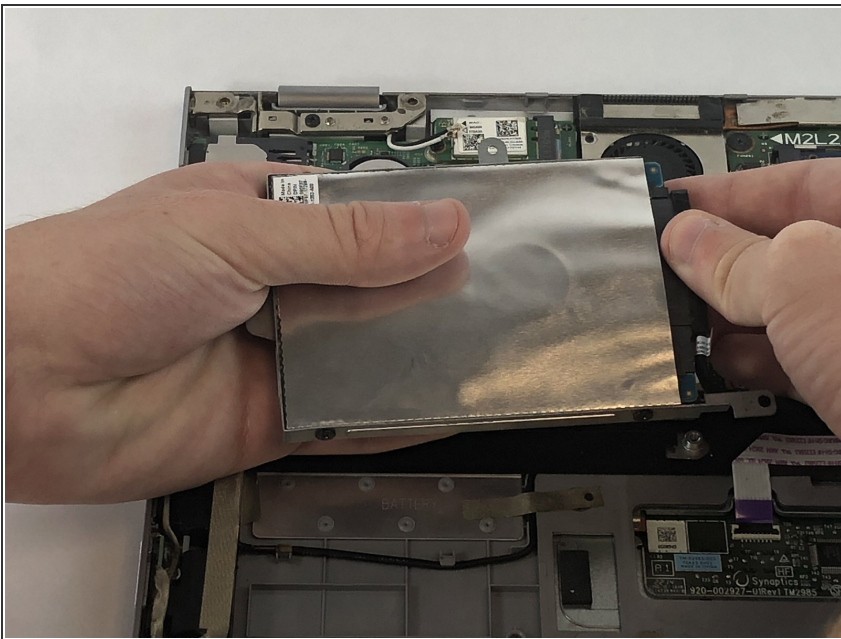
- Use a PH0 screwdriver to remove the 2 3.9 mm PH0 screws on the hard drive.

## Step 9



- Lift the hard drive to free it from the laptop.

## Step 10



- Remove interposer from the hard drive.



## Step 11



- Use pull tab to remove hard drive cable from motherboard.

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