

# **Dell Inspiron n5050 Hard Drive Replacement**

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#### **TOOLS:**

- Phillips #00 Screwdriver (1)
- Spudger (1)



# PARTS:

- Crucial MX500 1 TB SSD (1)
- Crucial MX500 250 GB SSD (1)
- Crucial MX500 500 GB SSD (1)
- Crucial MX500 2 TB SSD (1)

# Step 1 — Battery



 Flip your laptop over to view the bottom and locate the two locks.

# Step 2



- Slide the two locks away from each other.
- Sliding these locks will loosen the battery to allow removal.





- Pull battery out of the laptop.
- Your laptop's battery should be completely removed.

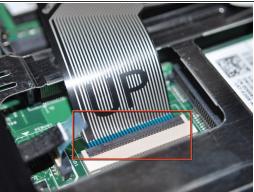
#### Step 4 — Keyboard

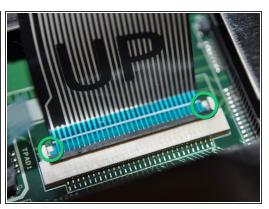




- Flip the laptop right side up. Open the laptop.
- Gently press in the four retaining tabs along the top of the keyboard with a spudger, one at a time.
  - (i) After the first tab is released, gently lift up on the keyboard so it doesn't lock again. Finish the other three tabs while gently lifting up on the keyboard. The keyboard will hinge up along the bottom.







- Gently flip the data cable latch away from the data cable with flat side of spudger.
- Lift the cable up and out.
- When reinstalling cable, there are two retainer wings on the sides of the cable that the cable that lock onto the bottom of the cable latch area. When these are in place the cable is properly inserted.
- (i) For removing the optical drive you don't need to disconnect the keyboard ribbon cable.

# Step 6 — Upper Case



- Close the lid, flip the laptop bottom side up with the battery at the top.
- Remove the 11 screws holding the upper case to the lower case.

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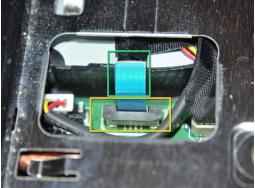
• Flip the laptop over and open the lid.

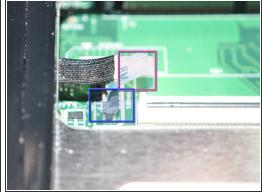
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 Remove the two screws from the upper case.

## Step 8







- Gently unplug the power cable.
  - You lift up on the dark gray latch.
  - Pull the blue ribbon up.
- Gently unplug the touchpad cable.
  - Lift up on the dark gray latch.
  - Pull the blue ribbon up



- Grab the metal frame of the upper case and gently pull it away from the lower case. Disconnect the cable that says MB before removing the palmrest.
- Work your way around the perimeter of the upper case.

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