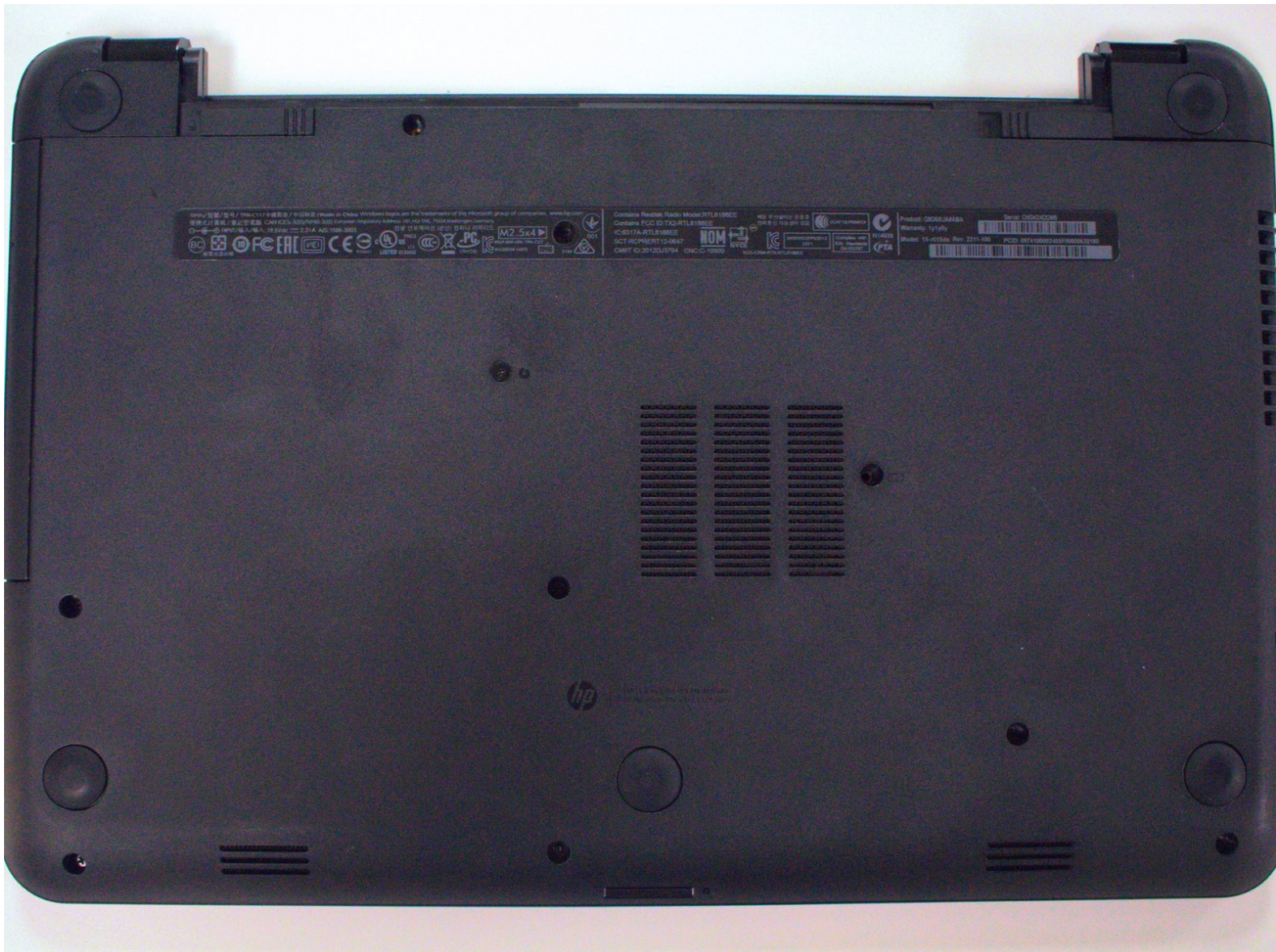




# HP TouchSmart 15-r015dx Hard Drive Replacement

This guide will show you how to replace your hard drive for your HP TouchSmart 15-r015dx.

Written By: Jacob Kleinsorge



# INTRODUCTION

The HP TouchSmart 15-r015dx has a 500 GB hard drive.



## TOOLS:

- [iFixit Opening Tools](#) (1)
- [Phillips #00 Screwdriver](#) (1)



## PARTS:

- [1 TB SSD / Upgrade Bundle](#) (1)
- [250 GB SSD / Upgrade Bundle](#) (1)
- [500 GB SSD / Upgrade Bundle](#) (1)
- [2 TB SSD / Upgrade Bundle](#) (1)



## Step 1 — Battery



- Turn off your laptop.
- ⚠ Ensure your laptop is off. Removing the battery while it is on may harm your laptop.
- Flip upside down in order to access the battery.

## Step 2



- There are two battery release switches located under the battery.
- Slide both switches inward to release the battery.

### Step 3



- Remove the battery.
- ⓘ The release switches may need to be pushed inward while removing the battery.

### Step 4 — DVD±RW Drive



- Turn off your laptop.
- ⚠ Ensure your laptop is off. Removing the DVD±RW Drive while it is on may harm your laptop.
- Flip upside down in order to access the DVD±RW Drive.

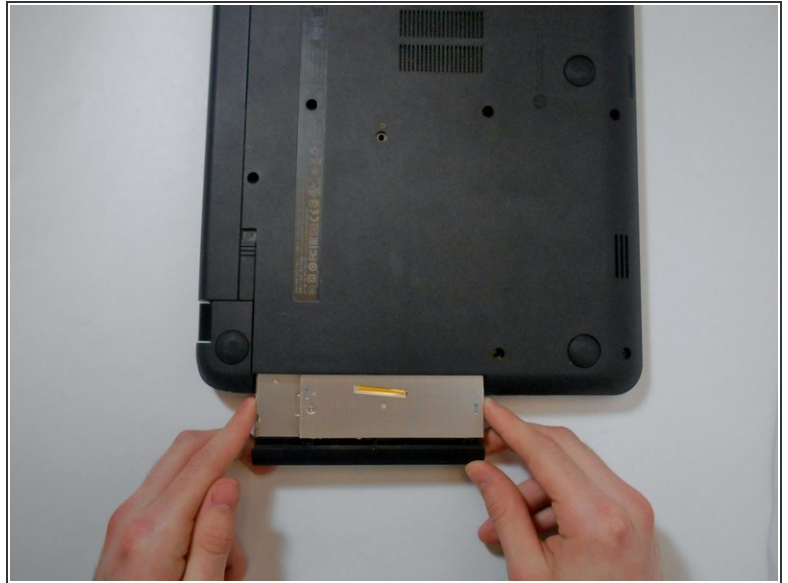
## Step 5



- There is 1 (one) screw holding the DVD±RW Drive in place.
- Use your screwdriver to remove the screw.
- ⓘ Be careful not to lose the screw.



## Step 6



- The DVD±RW Drive is here.
- Remove the DVD±RW Drive by gently pulling it straight out.

## Step 7 — Keyboard



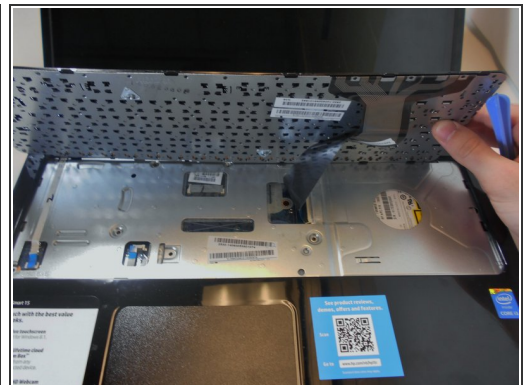
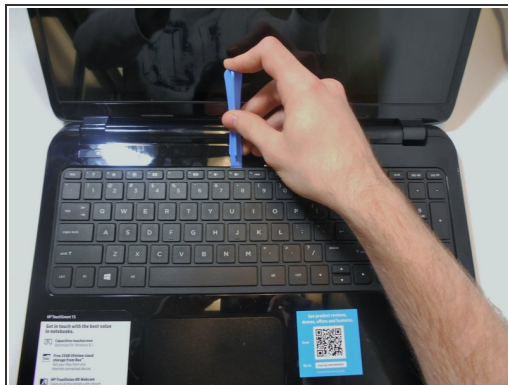
- Turn off your laptop.
- ⚠ Ensure your laptop is off. Removing the keyboard while it is on may harm your laptop.
- Flip upside down in order to release the keyboard.

## Step 8



- Remove the two Phillips screws securing the keyboard.
- ❗ One of the screws lies on/under the label.

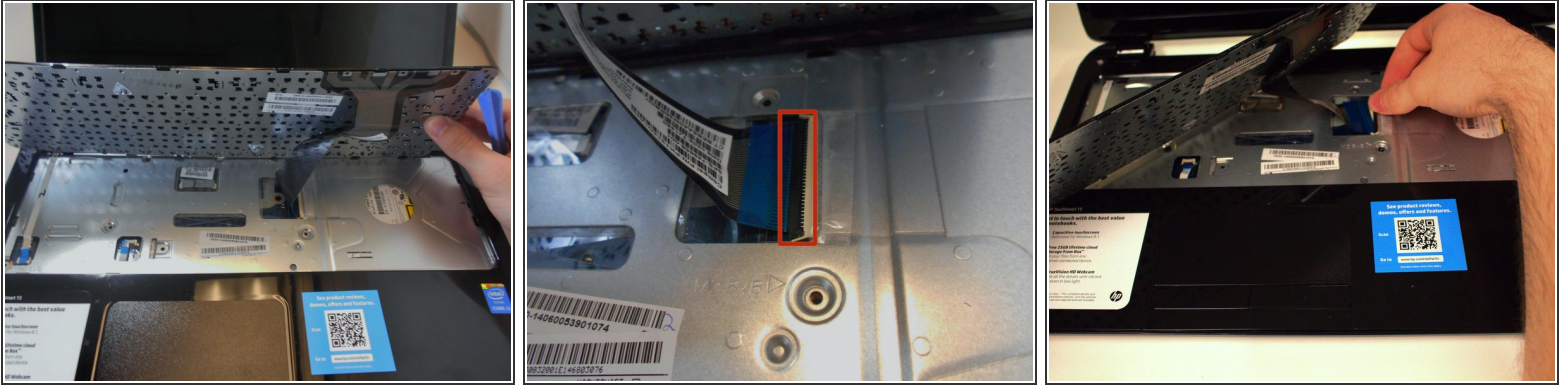
## Step 9



- Flip the laptop back over and pull the screen up.
  - There are 16 (sixteen) latches holding the keyboard in place.
  - Gently pry the keyboard up using your plastic opening tool.
- ⚠ Don't pull the keyboard up more than 2-3 inches as there is a film-material connecting the keyboard to the laptop.

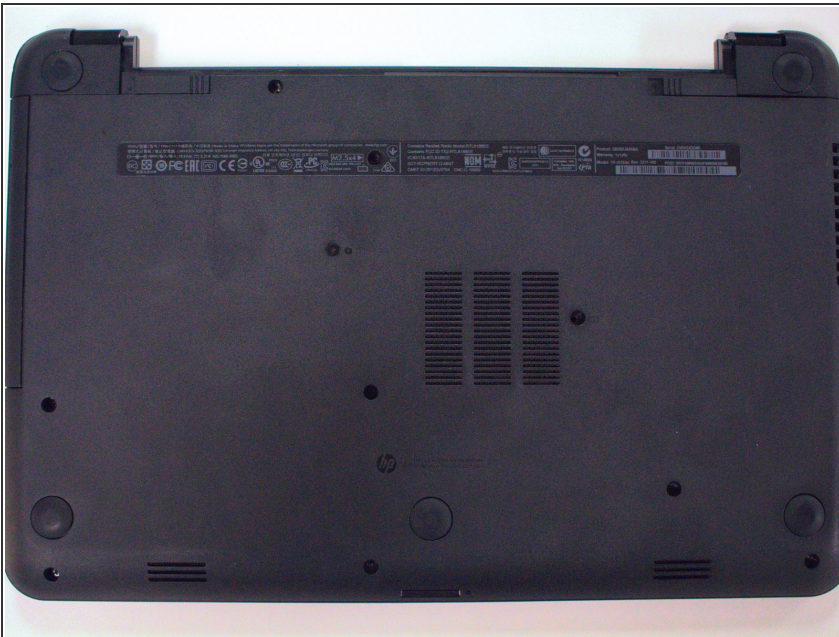


## Step 10



- There is a film-material connecting the laptop to the keyboard.
- There is a small black latch holding the film-material in place.
- Flip the black latch up to release the film-material.
- Once flipped up, simply pull the film-material out from the laptop to release the keyboard.

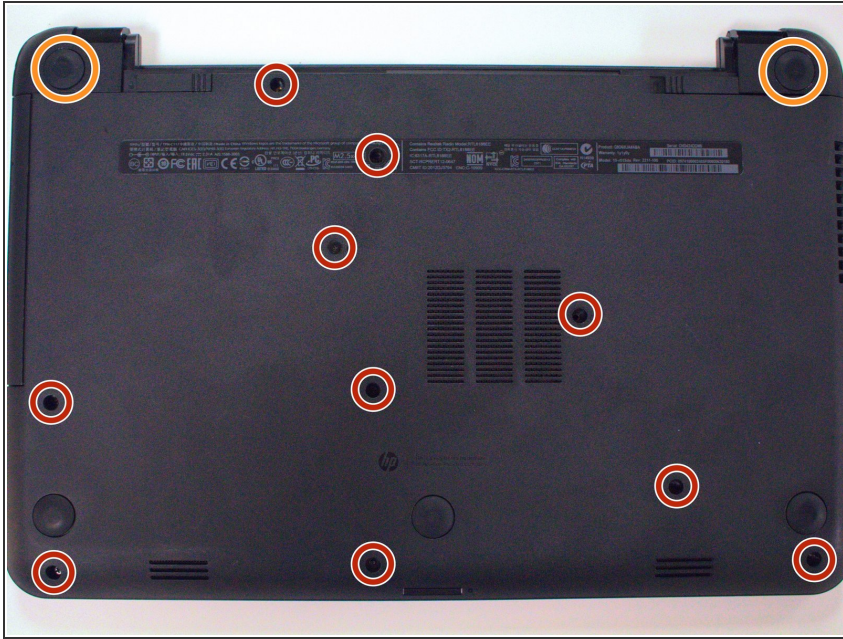
## Step 11 — Hard Drive



- Close and flip your laptop over to access the screws.
- ⚠ Ensure your laptop is off and the battery removed. Removing the hard drive with the laptop on will harm your computer.

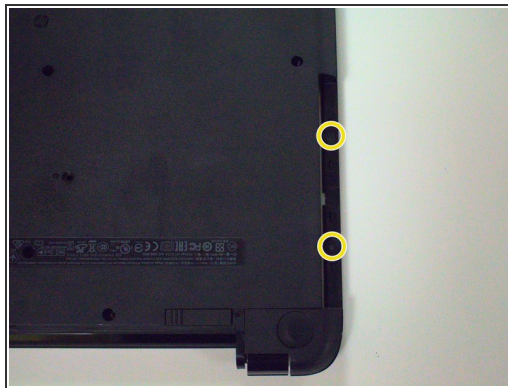
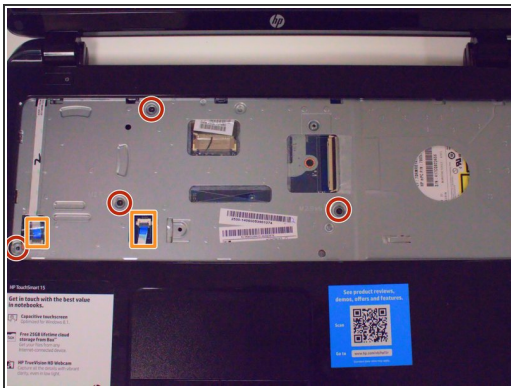


## Step 12



- Unscrew all the screws.
- There are 2 screws underneath the covers that need to be unscrewed.
- ⓘ Our DVD±RW Drive is still inside, but yours should already be removed.

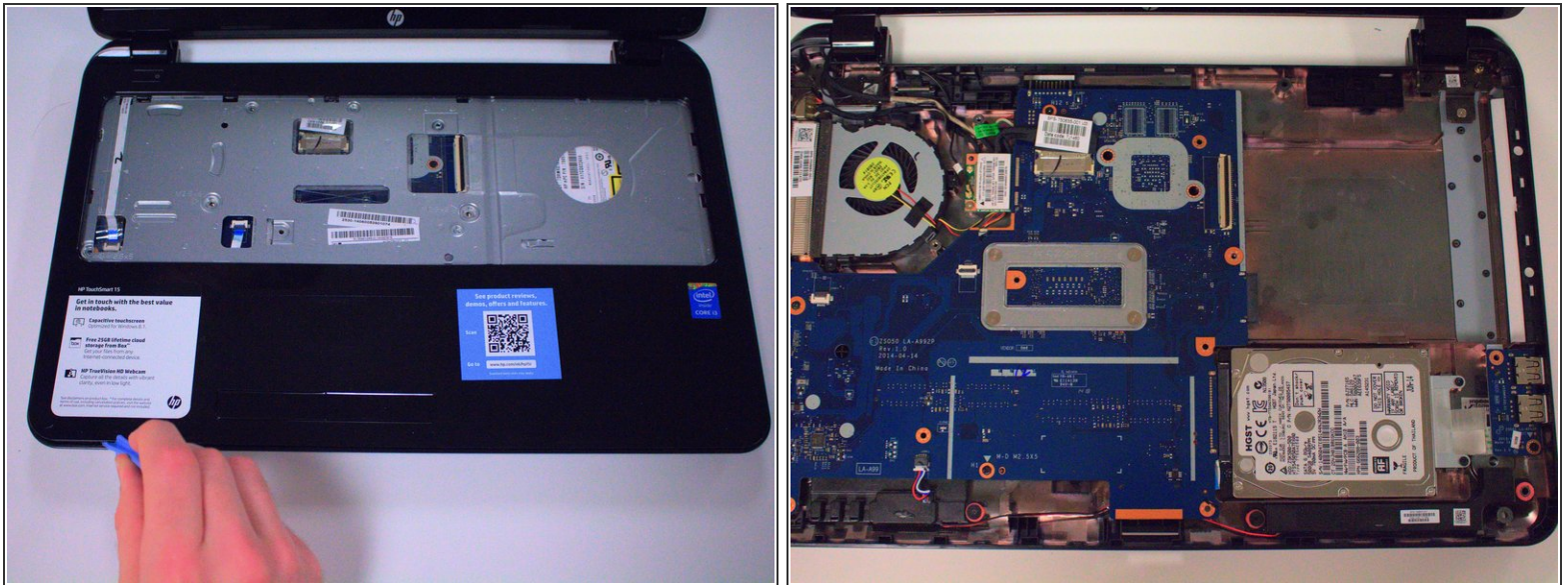
## Step 13



- Flip your laptop over and open it.
- There are 4 screws needing to be unscrewed.
- There are 2 wires that need to be unplugged before removing the base of the laptop.
- There are 2 more screws where the DVD±RW Drive was.



## Step 14



- Use your plastic opening tool to pry the base of the laptop off.

## Step 15



- There are 2 screws holding the hard drive in place.
- Use your screwdriver to unscrew the screws.
- Remove the hard drive by pulling it to the right like shown.

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