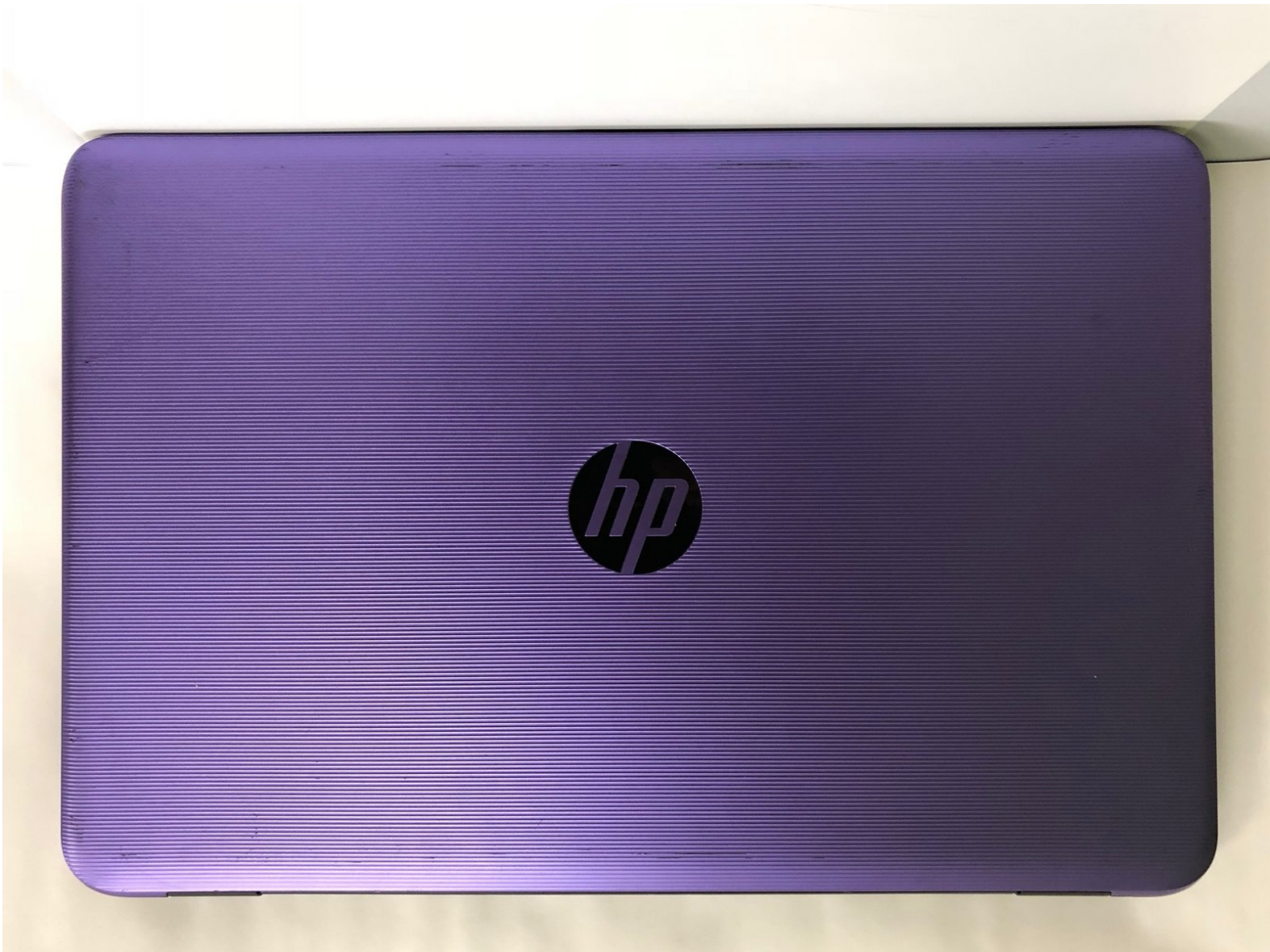




HP 17-x027ds Hard Drive Replacement

How to replace a HP 17-x027ds hard drive.

Written By: Bill Hoang



INTRODUCTION

This guide will assist you in replacing the hard drive. You will need to replace the hard drive if the laptop has bootup failures, frequent shutdowns, and if you hear clicking or grinding noises from the hard drive.



TOOLS:

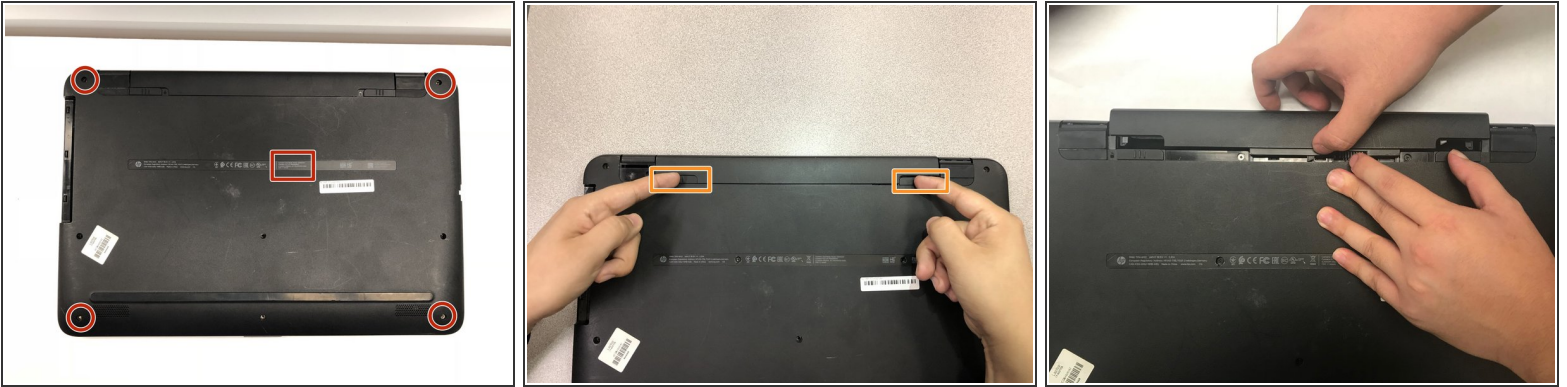
- [Metal Spudger](#) (1)
- [JIS #1](#) (1)



PARTS:

- [500 GB SSD Hybrid 2.5" Hard Drive](#) (1)

Step 1 — Battery



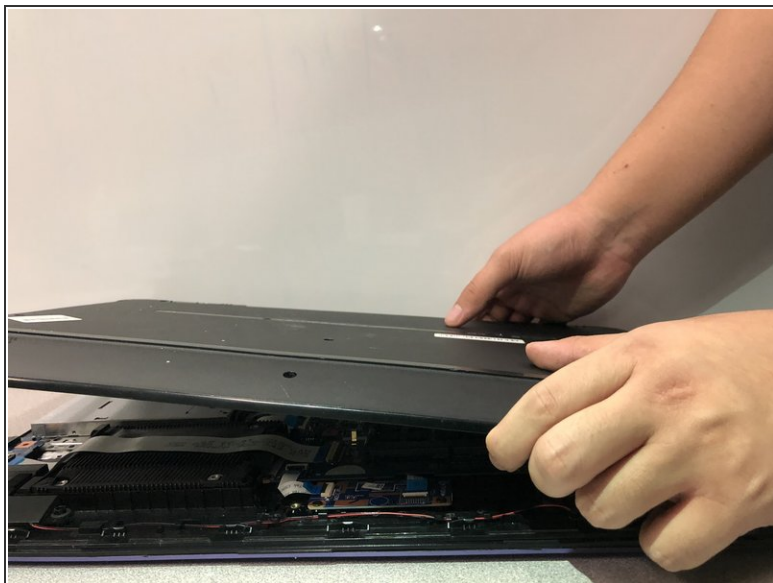
- Flip the laptop so you can see the serial number and the four 7mm screws in all the corners.
- Click the hinges by pushing them inward, which are located at the top of the laptop.
- Remove the battery by pulling it out.

Step 2 — Hard Drive



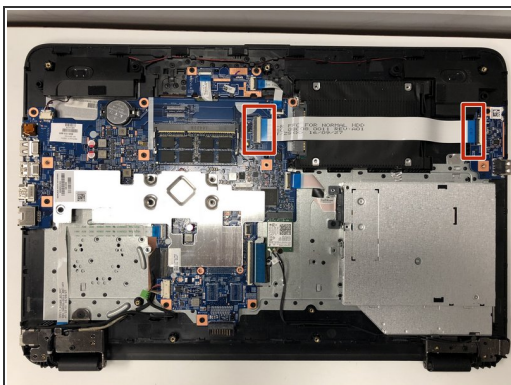
- Remove the two pieces of black tape that are each covering a 7mm screw at the top corners of the laptop.
- ☑ When removing the two black pieces of tape, keep the tape so you can place it back on the laptop again when reassembling.
- Remove the fourteen 7mm JIS #1 screws.

Step 3



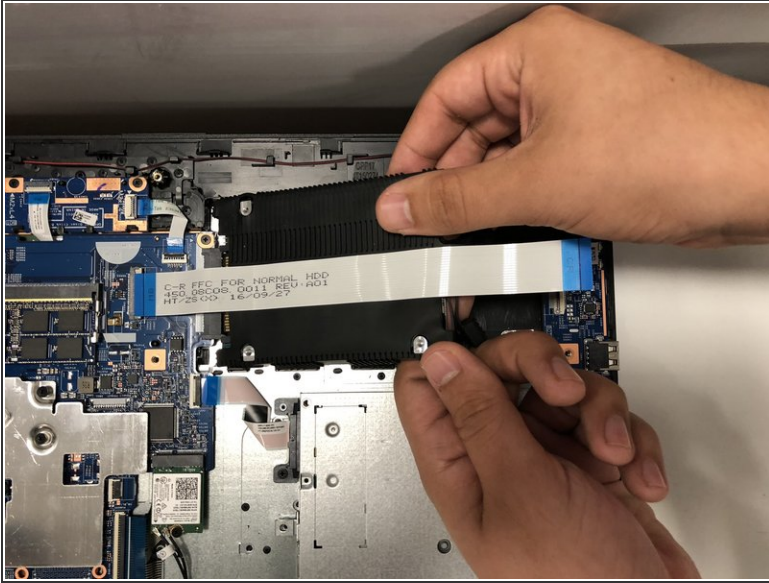
- Lift the bottom cover of the laptop with a metal spudger by wedging the sides first and going all around.
- ⓘ The cover is difficult to lift, so use extreme force.

Step 4



- Disconnect the blue ends of the white ribbon cable by pulling the blue ends out of the connector.
- ⓘ The ribbon cable will still be connected to the rubber and just the ends will be disconnected.

Step 5



- Lift the black rubber cover containing the hard drive by lifting the right side of the rubber cover.
- ⓘ The white ribbon cable will still be connected to the rubber cover, so remove the hard drive out from under.

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