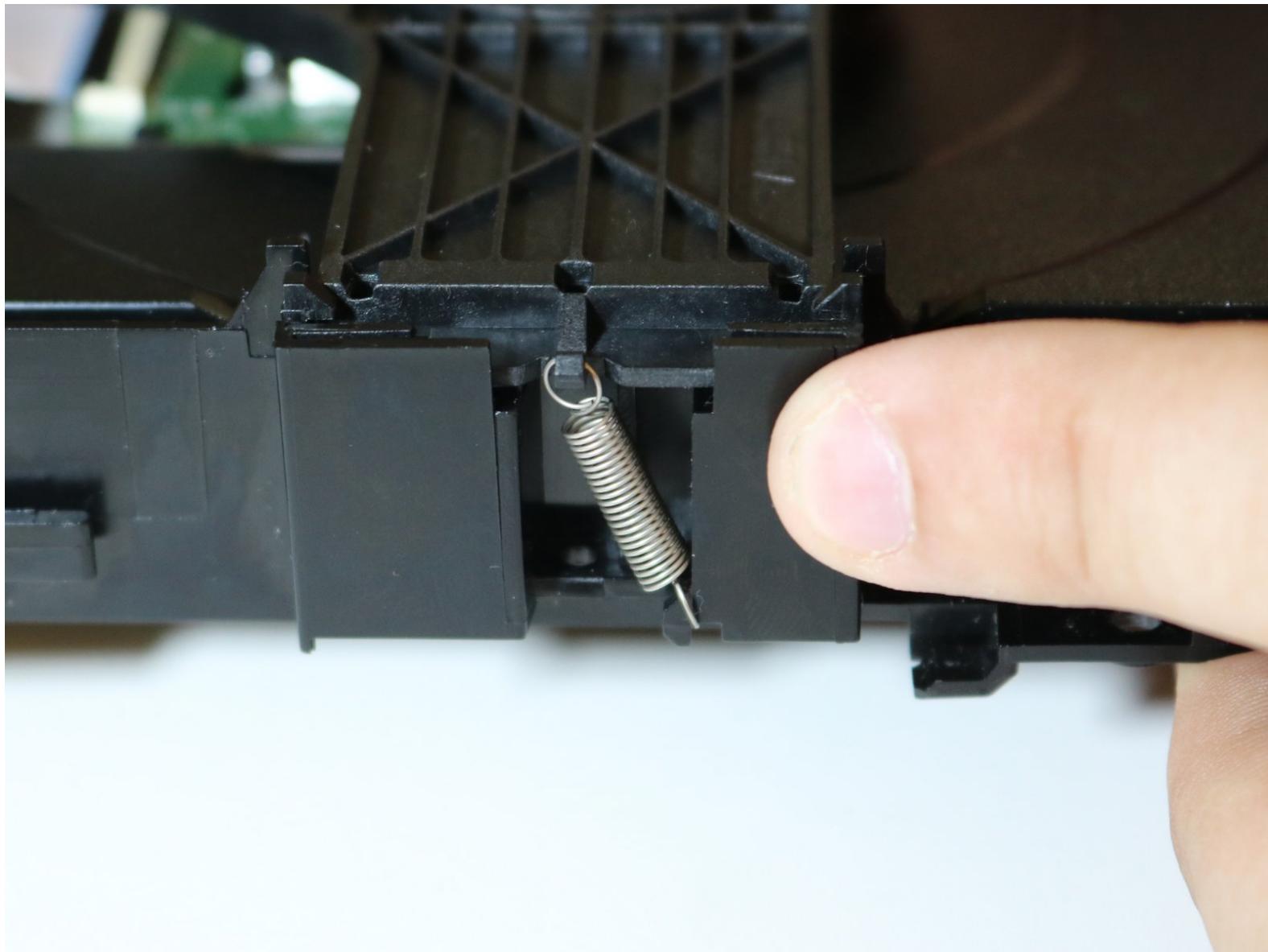




# Samsung BD-F7500 Blu-ray Player Disc Reader Replacement

This guide will help teach you how to replace the disk reader.

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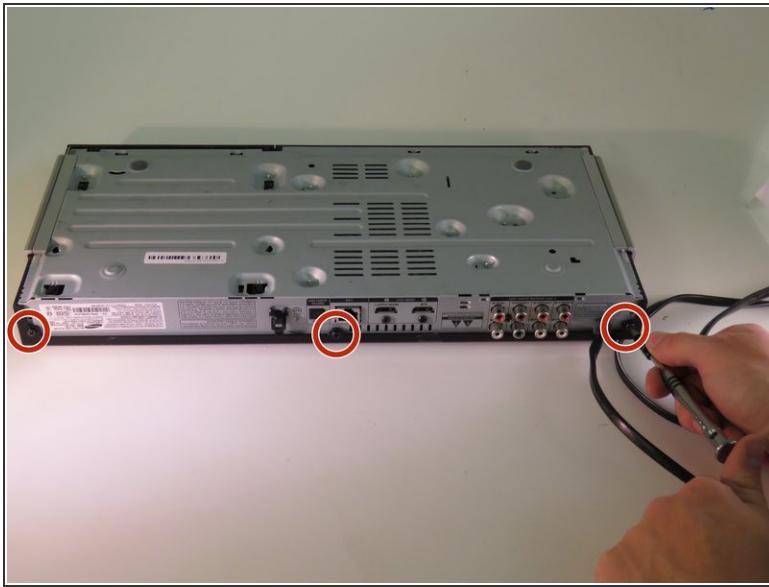
## INTRODUCTION

This guide will open the device and remove the disc tray. From within the disc tray the disc reader will be removed.

### TOOLS:

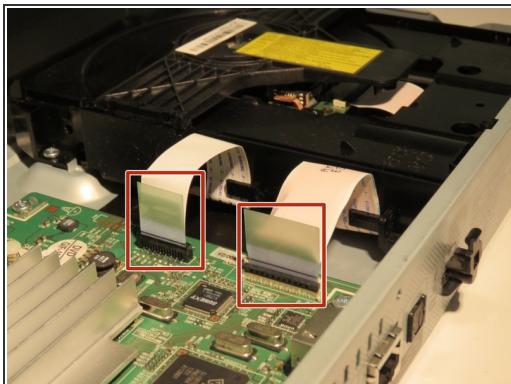
- Metal Spudger (1)
- Phillips #1 Screwdriver (1)

## Step 1 — Disc Tray



- Use a Phillips head #J1 screwdriver to remove all three (3) 10 mm screws.

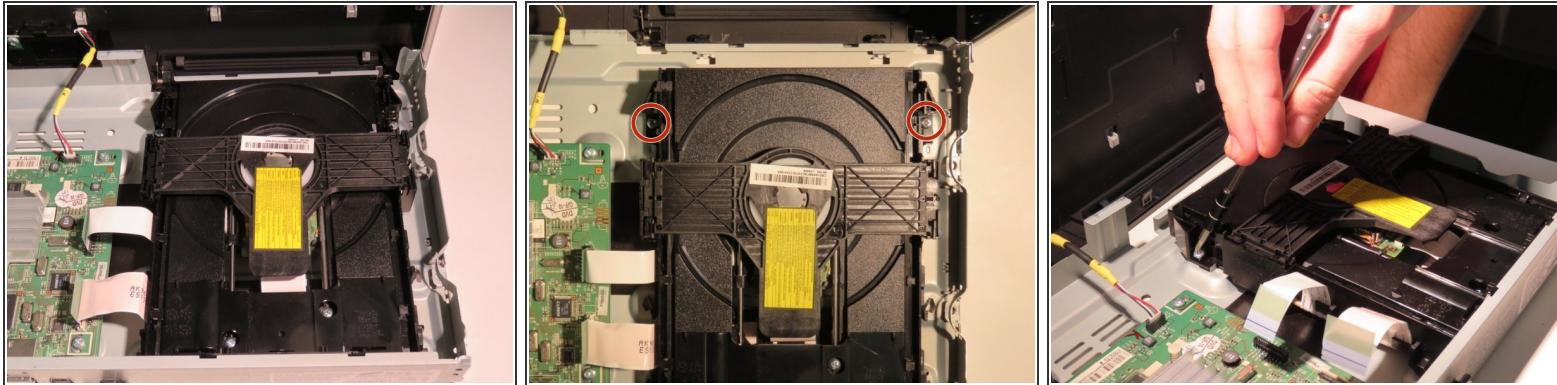
## Step 2



- To remove each ribbon cable, firmly grip the hard plastic tab attached to the base and pull upwards.

Be careful not to tear the ribbon cables.

## Step 3



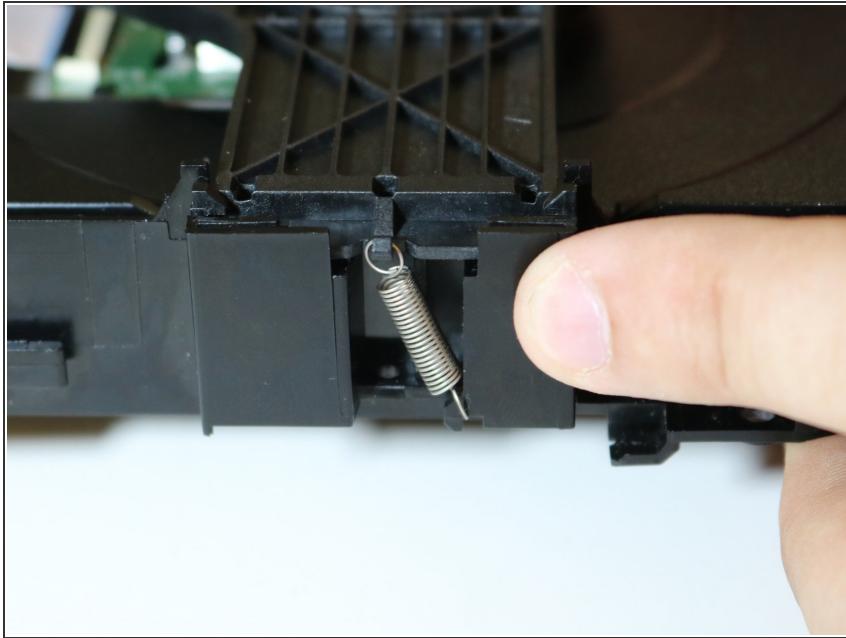
- Using a screwdriver with a #J1 bit, remove the two (2) 7 mm screws.

## Step 4



- Locate the two black tabs on each side of the disc tray. The second tab is located in the same location on opposite side of marked tab.
- While pinching both tabs, slightly push the disc tray towards the front of the device, and lift the disc tray out.

## Step 5 — Disc Reader



- Remove spring on the side of the disc tray by carefully pulling it off its hook.

## Step 6

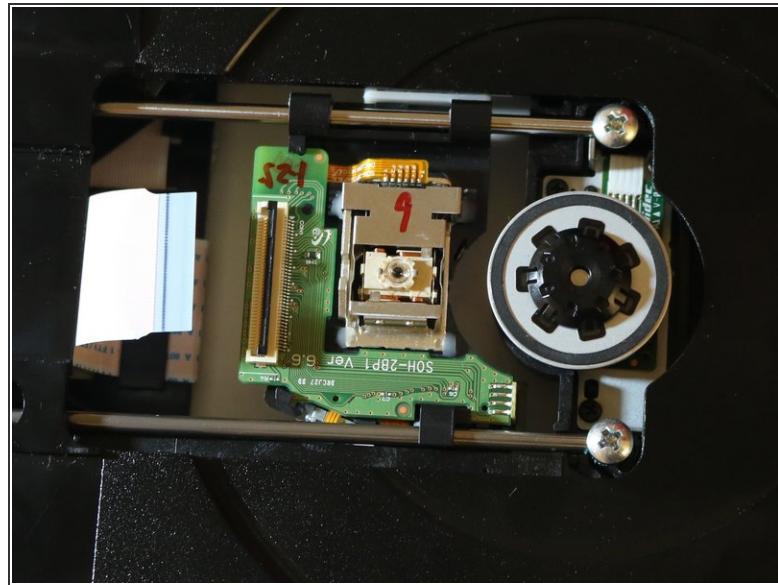
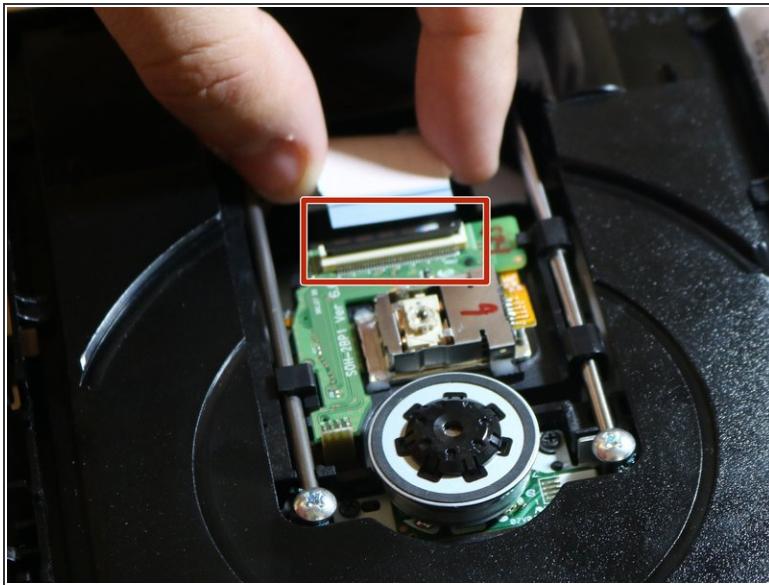


- Locate the two black tabs, found at the end of the black bar across the disc tray. The tabs are located on the opposite side of the spring.
- While simultaneously pushing both tabs in, lift up the black plastic bar.

*(i)* Using a spudger, it is helpful to push in the tab as well as using the spudger as a lever.

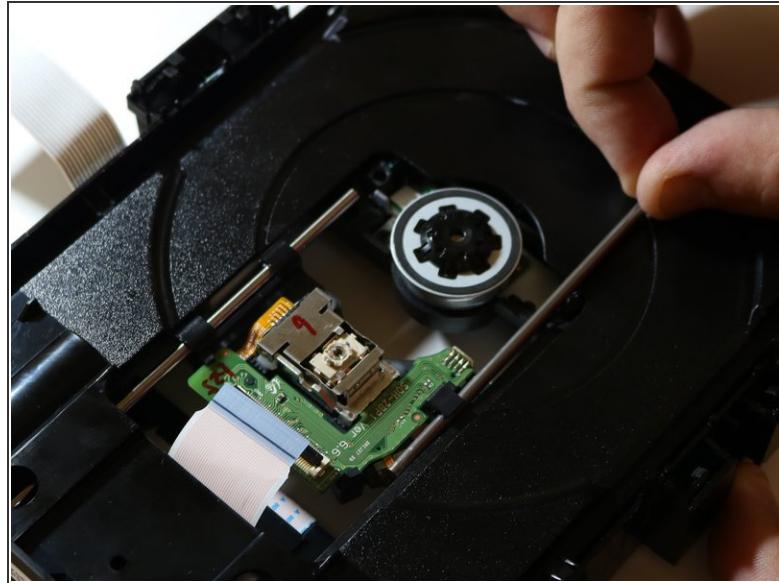
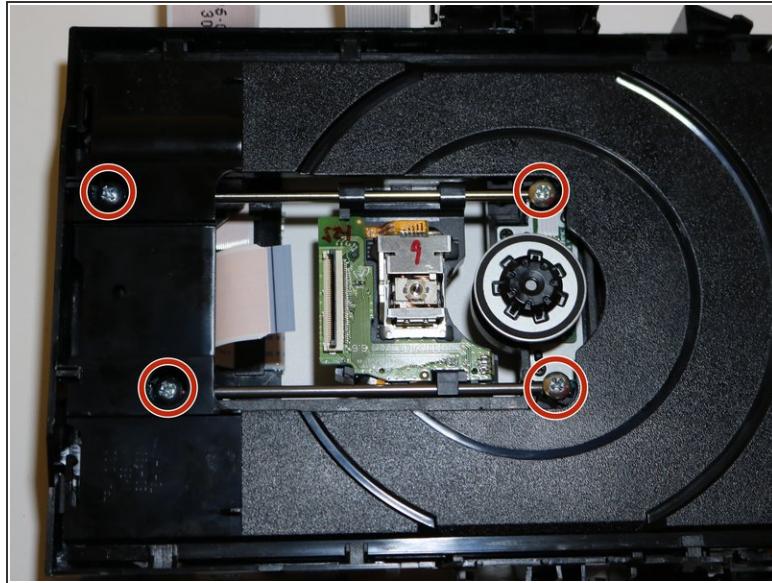
*(i)* The tabs are weak, constant pressure is the key, not overpowering force.

## Step 7



- To remove the ribbon cable, flip down the black bar located on the connector.

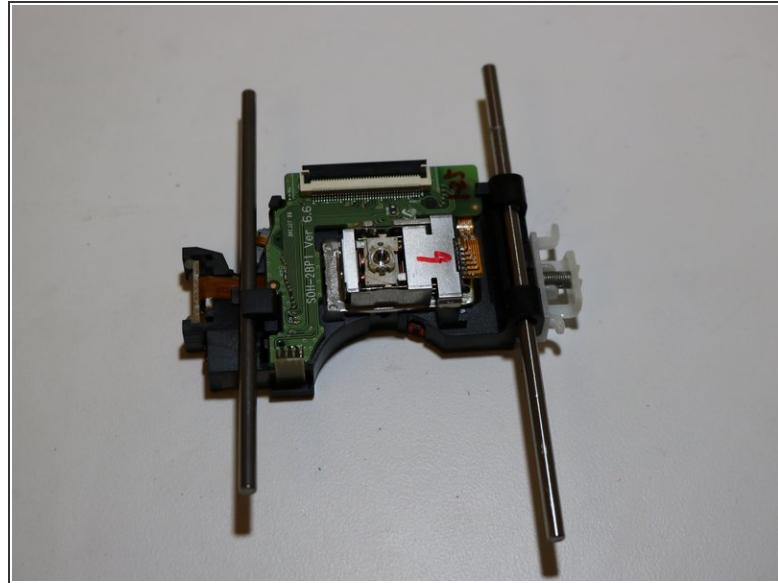
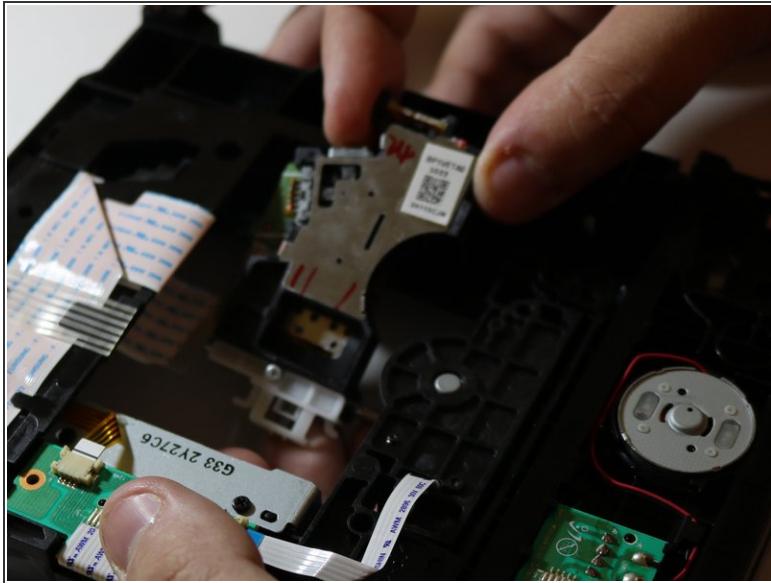
## Step 8



- Remove four (4) 10 mm screws using a phillips head #J1 screwdriver.
- Remove the small metal bars by pulling it outwards.

*(i)* The metal bars should have some wiggle room allowing it to be pulled out. It may be handy to push it up from underneath the disc tray.

## Step 9



- Flip the disc tray over so the laser points downward.
- Pull the disc reader out of the disc tray.

***(i)*** The laser may need to be turned on its side as its pulled out.

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