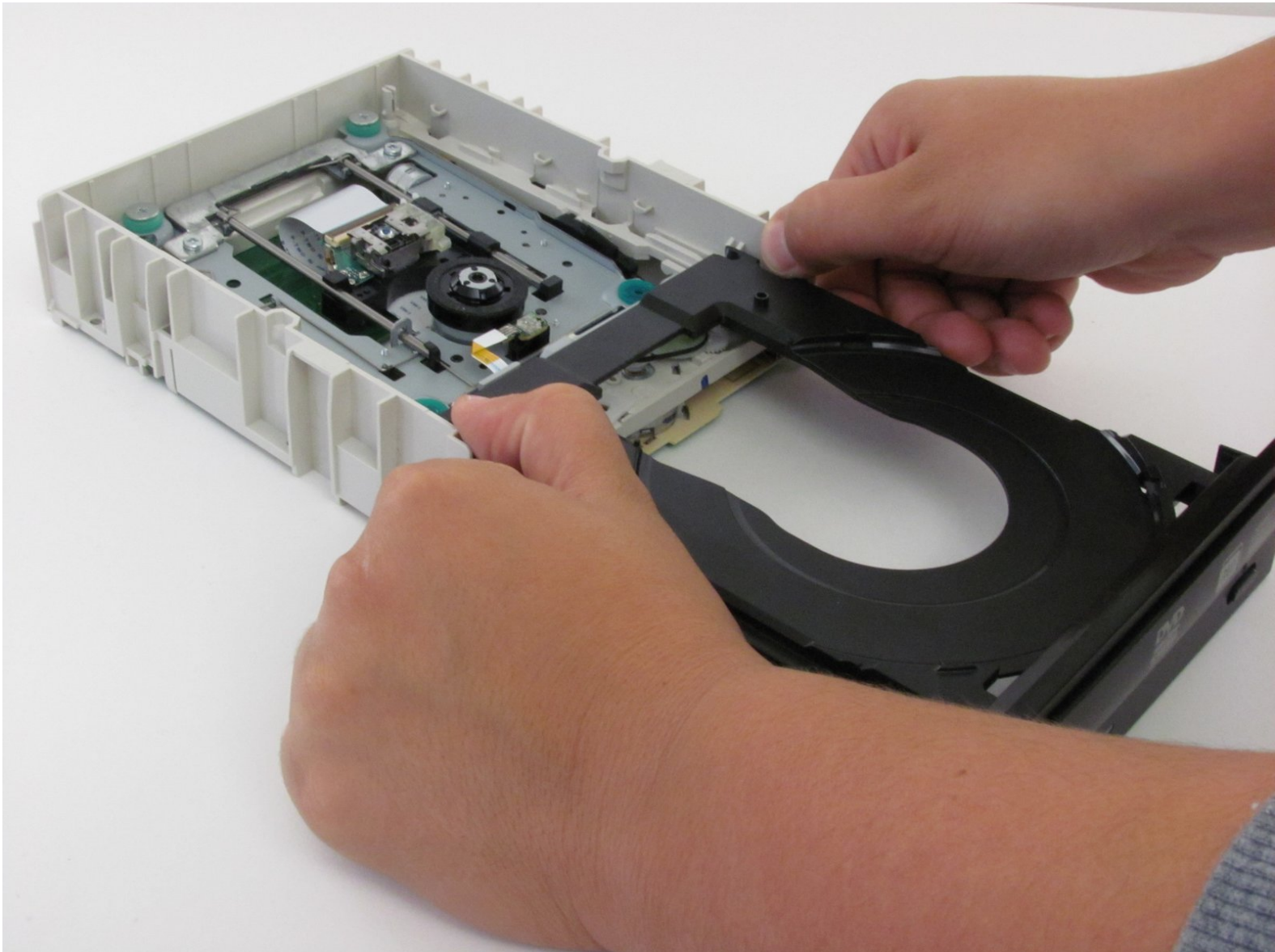




Lite-On LightScribe SHM-165H6S Disc Tray Replacement

This guide is for replacing the disk tray for the drive in the Lite-On LightScribe SHM-165H6S.

Written By: James Biggs



INTRODUCTION

The disc drive is typically used in a device to read the information from a CD or DVD using an optical sensor. If the disc tray of your Lite-On LightScribe SHM-165H6S has fallen out of alignment or has broken, you can replace it using this guide. This guide is for the mechanical component of the disc drive, but may also help alleviate disc read errors, or can be used to access the optical sensors for cleaning or maintenance.

TOOLS:

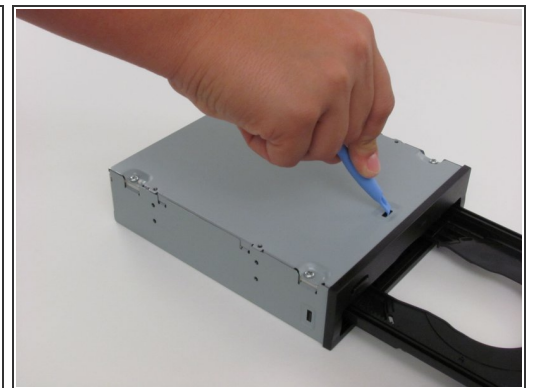
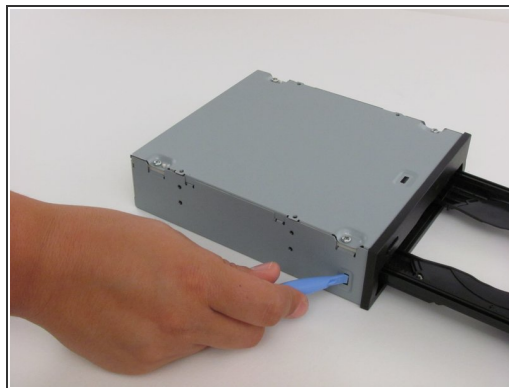
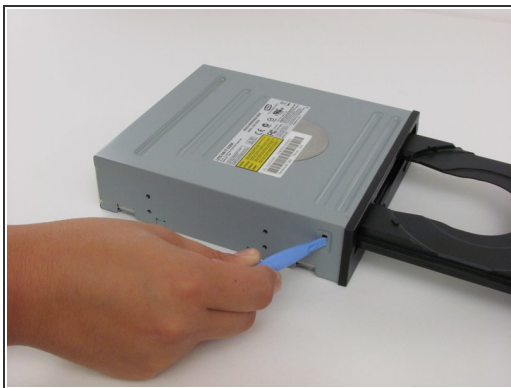
- [Paper Clip](#) (1)
 - [Phillips #2 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
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Step 1 — Chassis



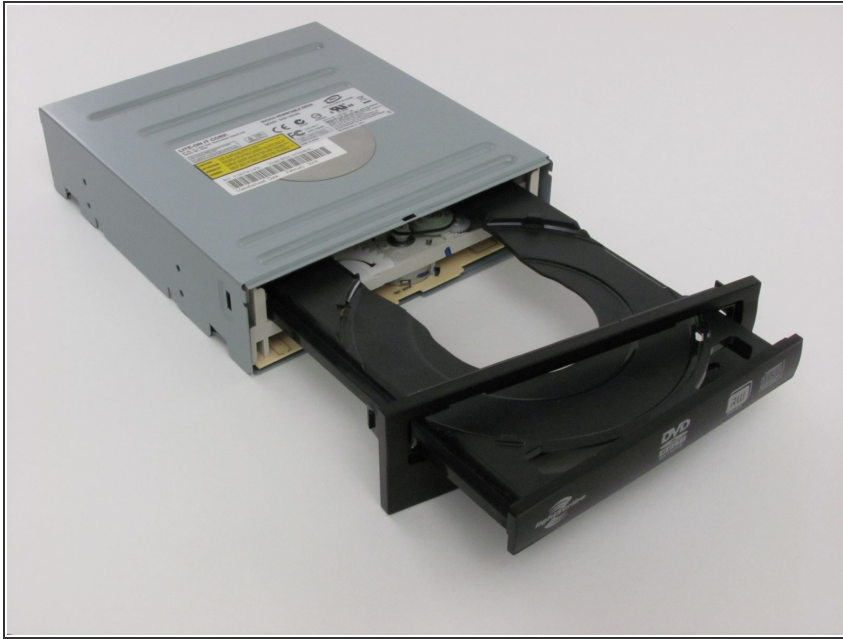
- Insert an open paper clip into the small hole on the left side of the faceplate.
- After the tray opens, extend it fully.

Step 2



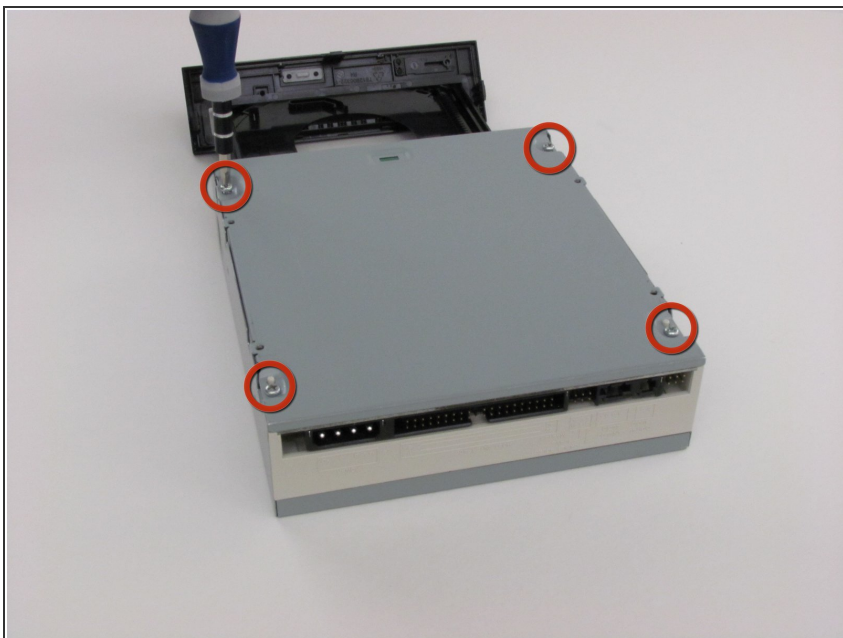
- Use an opening device to push in the black tabs on the left, right and bottom of the outer chassis to unhook the faceplate.

Step 3



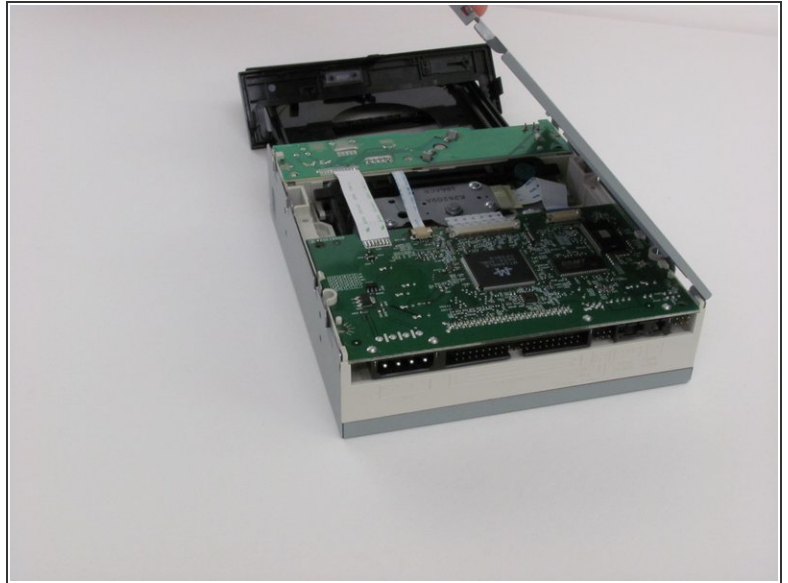
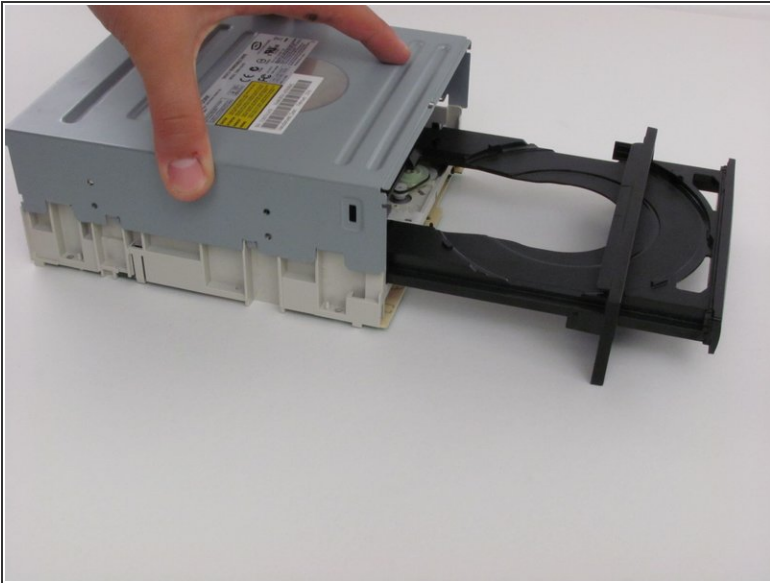
- Pull the faceplate away from the main chassis.

Step 4



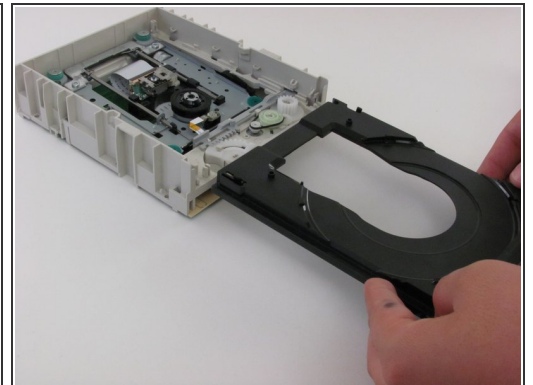
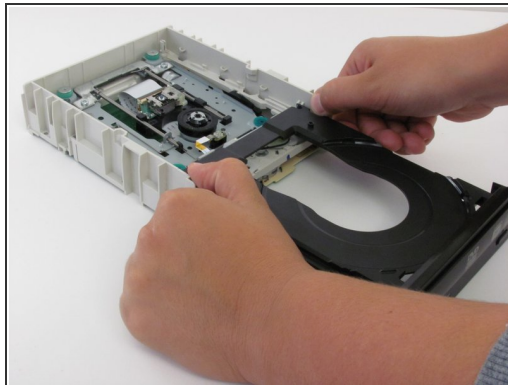
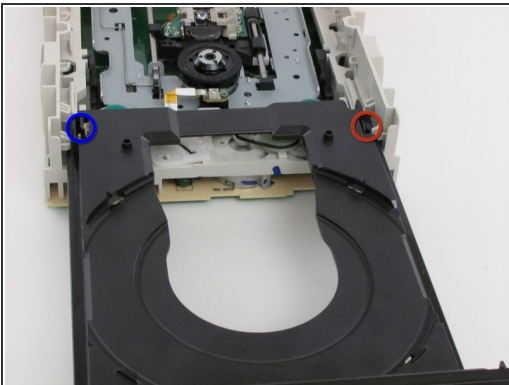
- Unscrew the four 8.5 mm screws on the bottom chassis using a Philips #2 screwdriver.

Step 5



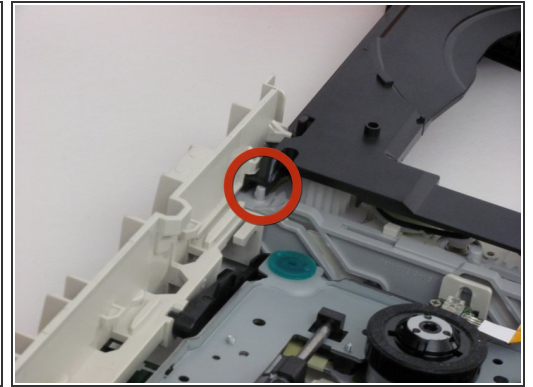
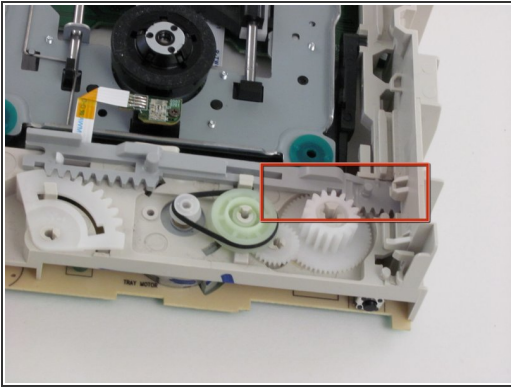
- Lift the top and bottom chassis straight up in order to remove them.

Step 6 — Disc Tray



- Extend the tray fully.
- Push the tab on the right side to the left.
- Push the tab on the left side to the left.
- Remove the tray carefully.

Step 7



- Guide the replacement tray under the beige tabs.
- Make sure the grey piece is slid to the right, so the grey nob is under the right-hand groove of the tray.
- Check to see that the tray extends and closes smoothly.

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