



Alienware P18G M14X R1 Optical Drive Replacement

How to replace the optical drive in the Alienware P18G M14X R1.

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INTRODUCTION

This guide will show you how to replace a broken optical drive. First you will need to remove the back cover then the battery in-order to get to the optical drive.

TOOLS:

- [Phillips #1 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
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Step 1 — Back Cover



- Loosen the top left and top right 6.5mm PH1 screws that hold down the back cover.
- ❗ The screws will not be able to be removed from the back cover. They can only be loosened or tightened.

Step 2



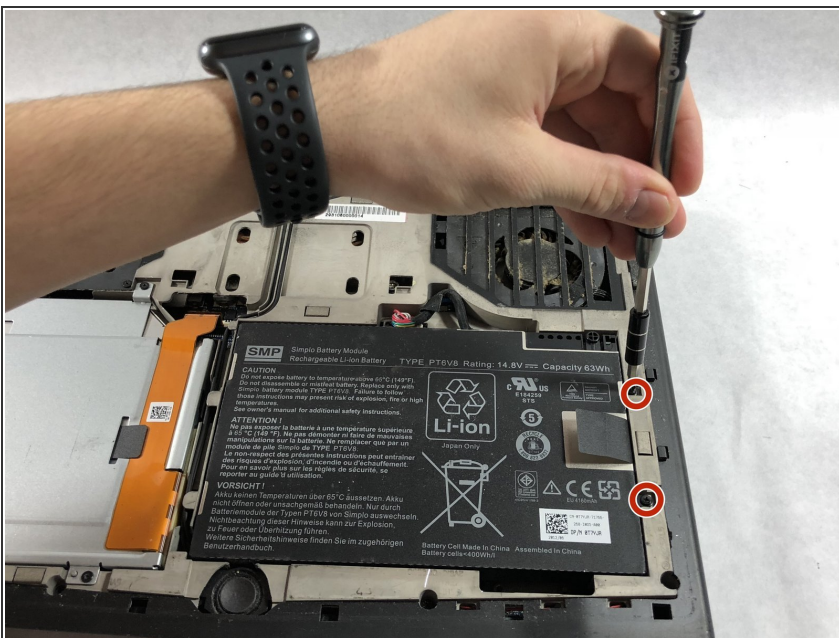
- Slide back cover forward using your thumbs.

Step 3



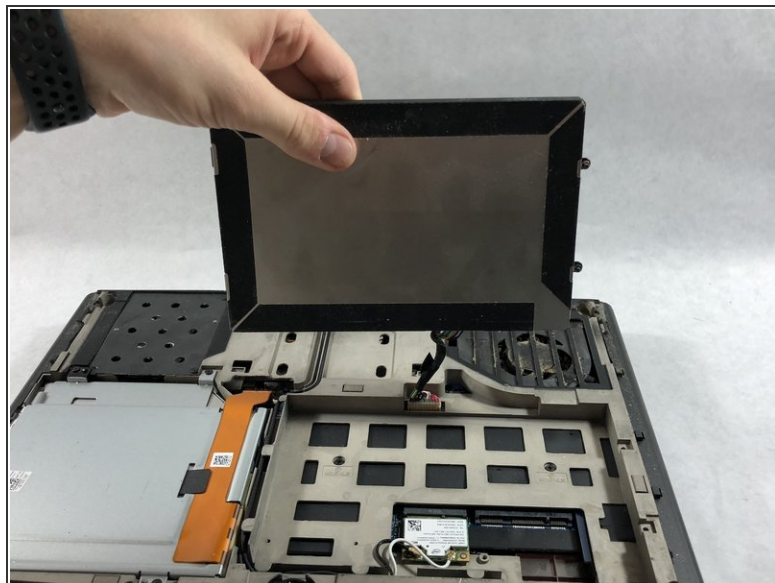
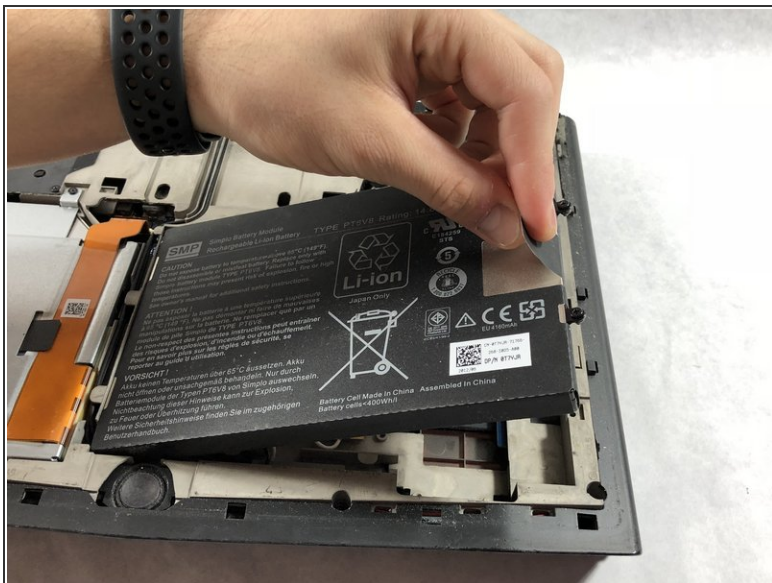
- Lift up the cover and set aside exposing the internals of the computer.

Step 4 — Battery



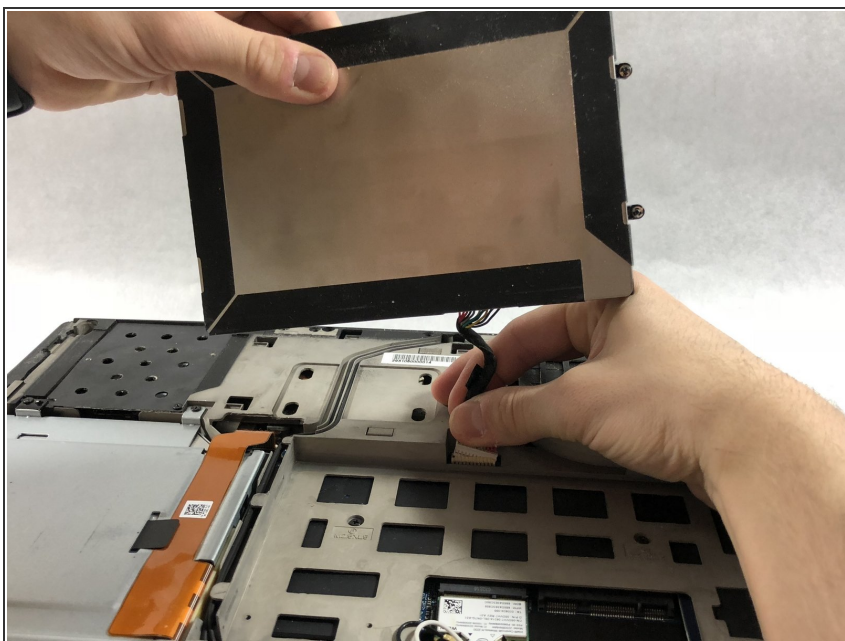
- ⓘ Make sure the laptop is turned off before starting.
- Using PH1 screwdriver loosen the two screws on the right of the battery.
- ⓘ The screws will not be able to be removed from the battery. They can only be loosened or tightened.

Step 5



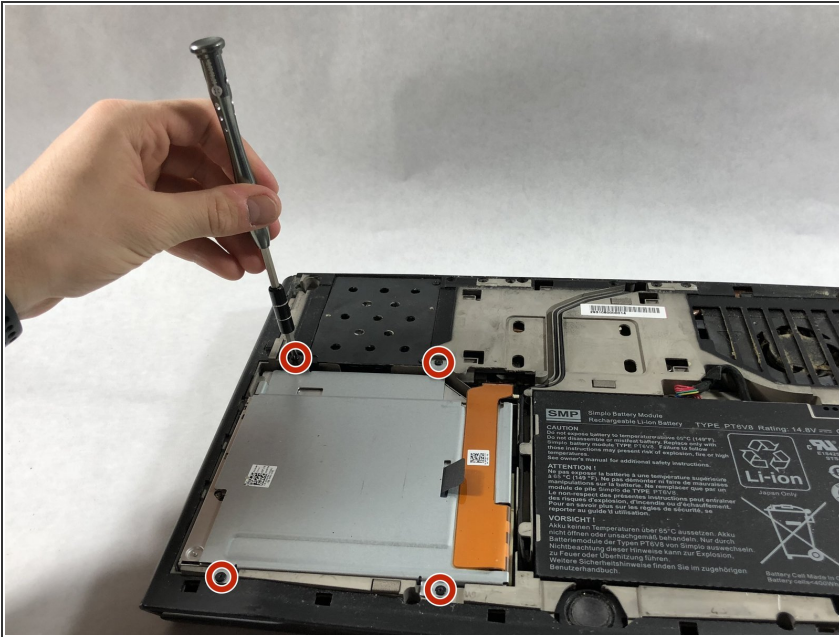
- Pull battery up using the tab provided.

Step 6



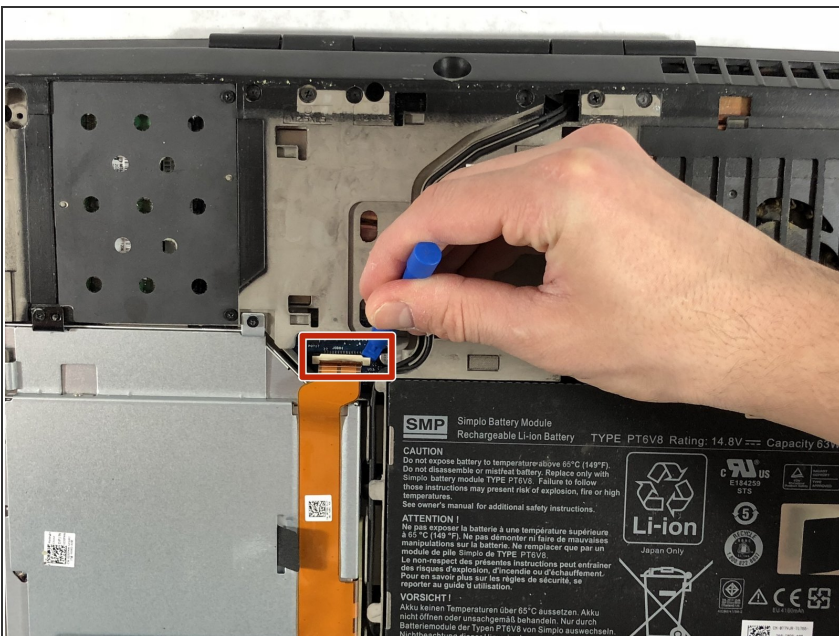
- Disconnect the clip connecting the battery to the computer.
- Set battery aside.

Step 7 — Optical Drive



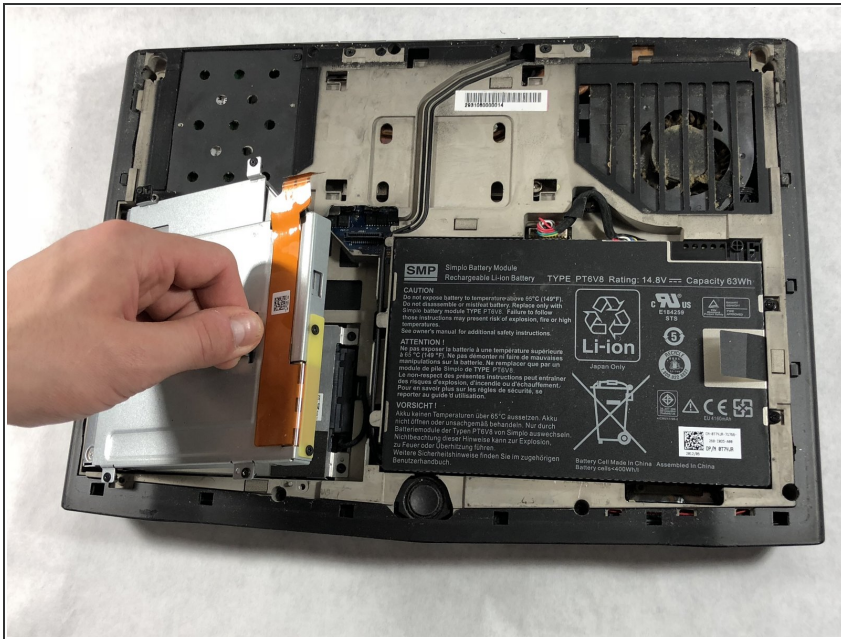
- Unscrew the four 6.35mm screws using the PH1, that hold down the optical drive.

Step 8



- Using the plastic opening tool unclip the white connector holding down the orange cable.

Step 9



- Using the tab on the optical drive, lift the optical drive out of the computer and set it aside.

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