

Spare Rail Kit Instructions

This document describes how to remove and replace a rail kit for a NEO 200s/400s library from Overland Storage.

WARNING: To reduce the risk of electric shock or damage to equipment, always remove any power cords while working with the unit.

AVERTISSEMENT: Pour réduire le risque de choc électrique ou endommagement de l'équipement, retirez toujours les cordons électriques en travaillant avec l'appareil.

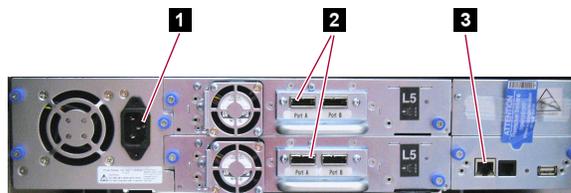
CAUTION: While working with the unit, observe standard Electrostatic Discharge (ESD) precautions to prevent damage to micro-circuitry or static-sensitive devices.



Remove the Library

Power Off and Disconnect

1. End all **processes** to the library.
2. Power OFF the **library**.
3. Disconnect any **power cords** (1).
4. Disconnect the **cables** (2 & 3) from the unit.



Remove Library from Rack

WARNING: It is recommended that a mechanical lifter (or at least two people) be used during rack installation or removal to prevent injury.

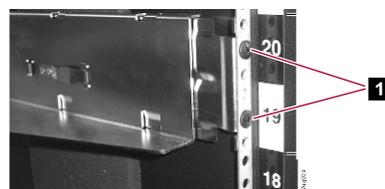
AVERTISSEMENT: Pour éviter toute blessure il est recommandé qu'un monte-charge (ou deux personnes au moins) soit utilisé lors de l'installation ou de l'enlèvement du support.

1. Remove and retain the **two screws** (1) on the front side of the library anchoring the mounting brackets.
2. Slide the old **chassis** out of the rack onto the lifter.
3. Move the chassis onto a **secure surface**.



Remove the Old Rails

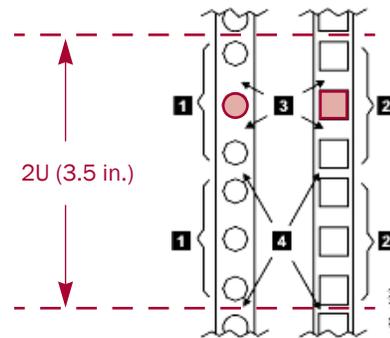
1. At the **front**, remove and discard the two screws holding the rail.
2. At the **rear**, remove and discard the two screws.
3. Collapse the **rail** to release the front pins and remove.
4. Repeat **Steps 1–3** for the **other rail**.



Install the New Rails

NOTE: Use the screws for your rack type (labeled for round holes or square holes) and a #2 Phillips screwdriver to install the rails.

1. If installing the rails in a **new location**, determine the location in your rack and, using a pencil, mark the location on each vertical rail in your rack.
2. Ensuring the bottom flange on each rail points inward toward each other to form a shelf, secure one rail to **each side** of the rack in your chosen rack location:
 - a. **Extend the rails** to fit your particular rack depth.
The two alignment pins go into the first and second holes from the bottom. The extension sections should be at the rear.
 - b. With the large **black screws**, secure the front and back of each rail to the rack.
 - **Front** – Second hole from top (shaded in drawing)
 - **Rear** – Third hole from bottom.
 - c. Verify that the rails are fastened with **each rail bottom** parallel to floor and at the same level.



Front View

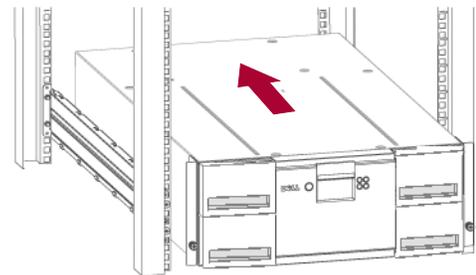


Rear View

Complete the Exchange

Reinstall the Library

1. Using the mechanical lifter, position the **library** in front of the rack, aligned with the rails.
2. Slide the library onto the **rails** until the mounting brackets are against the vertical rack rails.
The “donuts” on the side of the library should be under the side bump-out slots at the rear of the rails.
3. Secure the library to the rack with the **capitive screws**.
4. Reconnect the cables (**2** & **3**), then reconnect the power cords (**1**), and finally power ON the **library**.

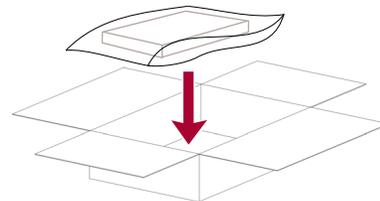


Return Old Part to Overland

For return shipping details and RMA number, go to:

<http://docs.overlandstorage.com/return-instructions>

1. Place the **old part** in the anti-static bag and put it in the replacement part's box.
2. Use a return merchandise authorization (RMA) number to return the part to **Overland Storage**.



PN 35P1370
Printed in China



<http://support.overlandstorage.com>

You can get additional technical support on the Internet at the **Overland Storage Support web page**, or by contacting Overland Storage using the information found on the **Contact Us** page on our web site.