INSTALLATION INSTRUCTIONS

LLPA, LLPUA, DLLPA LOCKING LADDER PULLS



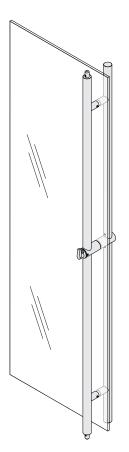


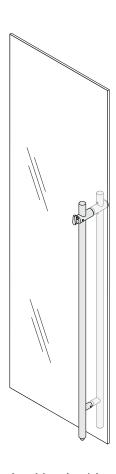
2503 E. Vernon Avenue, Los Angeles, CA 90058-1826 (800) 421-6144 Fax (800) 262-3299 crlaurence.com

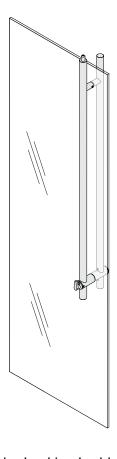
ABOUT THIS MANUAL

We have taken our highly popular Ladder Pull Handles and incorporated a fully concealed deadbolt locking mechanism that is operated at 42 inches (1067 millimeters) above the floor. The mechanism utilizes an A.D.A. compliant thumbturn on the interior. Stock Locking Ladder Pulls strike into the floor and therefore are not considered A.D.A. compliant, but special ordered LLP's that strike into the header are fully A.D.A. compliant providing keyed cylinder is located from between 34" to 48" (864 to 1219 mm) above finished floor.

This manual covers the installation for:



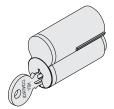




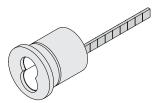
Double Locking Ladder Pulls

Floor Locking Ladder Pulls

Header Locking Ladder Pulls



Series 1C CRL 7-Pin Key #1 Small Format Interchangeable Core



Series 2CH CRL Cylinder Housings for Small Format Interchangeable Cores (SFIC)

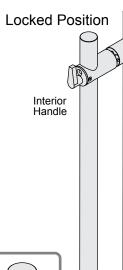
NOTE: The 1C Core supplied with the LLPA Handle should be used as a temporary core to be re-keyed or replaced prior to final occupancy.

UNPACK

All CRL Locking Ladder Pulls are tested and shipped fully assembled. They need to be partially disassembled prior to installation. Remove, identify, and save the following parts for installation.

Note: Vertical Floor Locking Ladder Pull is shown.

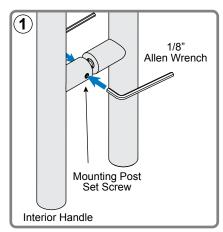
Note: All unpacking and installation steps should be done with the Interior Handle in the Unlocked Position.

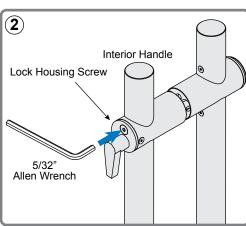


Unlocked Position

Exterior Handle

Loosen the two Mounting Post Set Screws and then remove the Interior Handle Screw at Lock Housing.

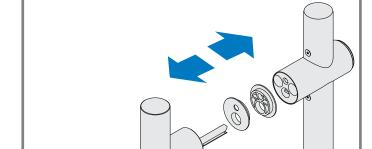


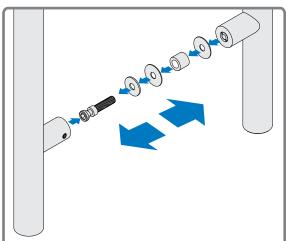


IMPORTANT: Do not loosen or remove any other screws.



Separate handles, remove parts, and store in a safe place.

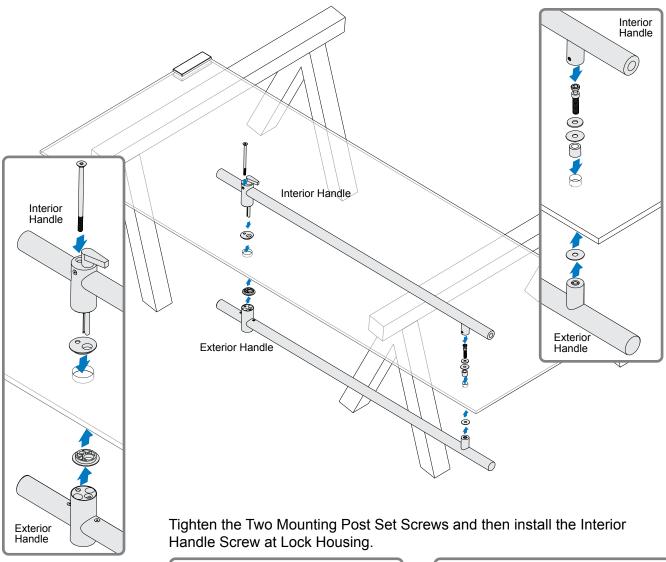


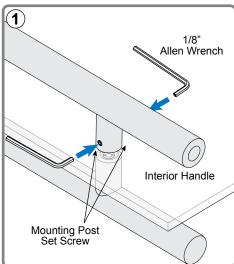


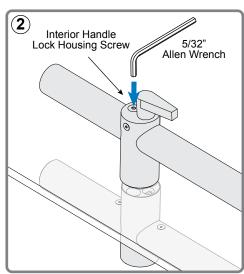
INSTALLATION

Reassemble on door.

Note: Vertical Floor Locking Ladder Pull is shown.





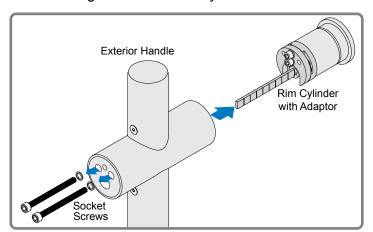


RIM CYLINDER AND IC CORE REPLACEMENT

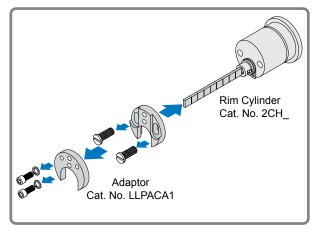
All LLPA and DLLPA Handles come with SFIC Rim Cylinder and Core that can be replaced with either SFIC or LFIC Rim Cylinders and Cores.

NOTE: When replacing SFIC Core only, skip to Step 6. The handle does not need to be removed from door.

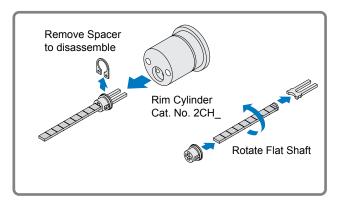
- 1. Follow steps on Page 3 to remove Exterior Handle from door.
- 2. Remove fasteners from glass side of Lock Housing to remove Rim Cylinder.

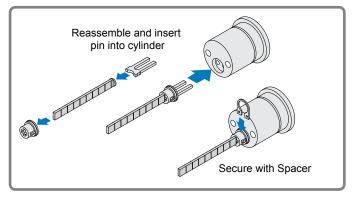


3. Remove Adaptor from back side of Rim Cylinder.

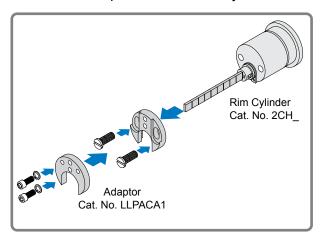


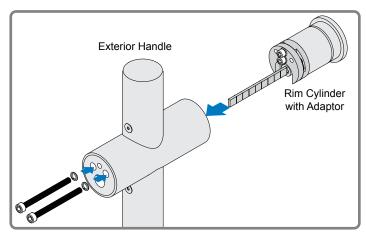
4. Disassemble new Rim Cylinder to rotate Flat Shaft to vertical position and reassemble.





5. Install Adaptor on new Rim Cylinder and reattach to Exterior Handle.





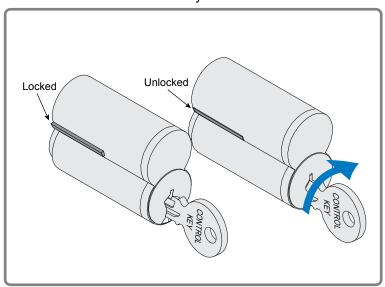
NOTE: Cat. No. 2CH_ Rim Cylinder may be substituted with Rim Cylinders with vertical tail pieces at least 2-1/2" (64 mm) long.

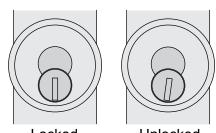
RIM CYLINDER AND IC CORE REPLACEMENT (CONTINUED)

NOTE: When replacing SFIC Core only, skip to Step 6. The handle does not need to be removed from door.

6. Turn control key to unlock Small Format Interchangeable Core (SFIC) and replace with a new Series 1C or other similar cores.

Unlock Core with Control Key





Locked Unlocked Note: Key sits at slight angle in unlocked position.

Insert Core and lock it in place.

