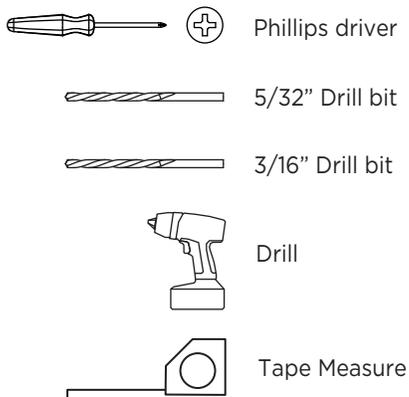


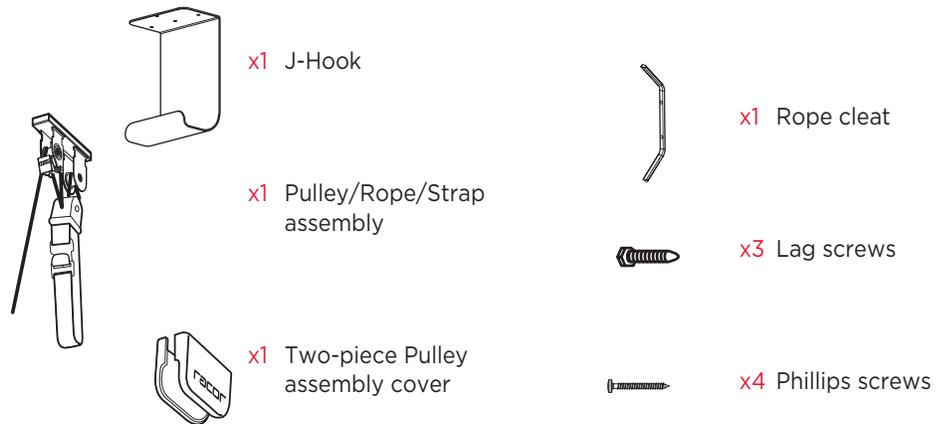
LADDER LIFT | LDL-1B INSTRUCTIONS

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TOOLS REQUIRED



PARTS LIST



WARNING

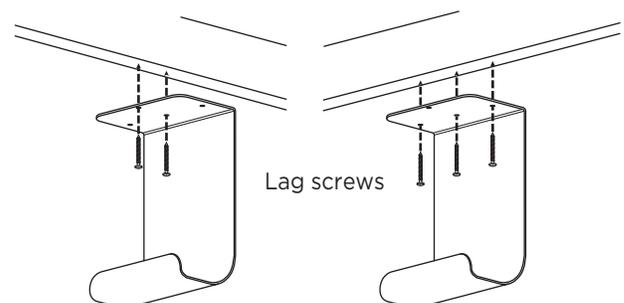
Please read installation instructions carefully prior to installing. Before using the product thoroughly test the fully-weighted product (with equipment in place) to ensure the product has been installed properly. Do not allow children to play on product. ITW Brands is not responsible for any damage resulting from improper installation, overloading or product failure.

Note: When choosing a location for your ladder make sure there is enough room to raise and lower the ladder. All obstructions and people should be moved out of the way when raising or lowering.

WARNING

All ceiling mounted parts are to be fixed to a ceiling joist only.

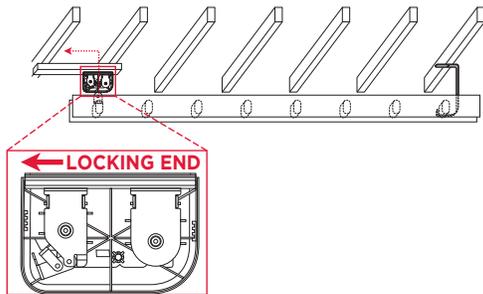
- 1 Mark the location for the J-hook on a ceiling joist. The J-hook must be secured to the joist with 2 or 3 screws as shown. Pre-drill 3/16 in. pilot holes into the ceiling joist and fasten the J-hook with provided screws.



- 2** Measure the distance between the outermost rungs on the ladder to mark the two hanging points. Mark the distance on your ceiling from the center of the J-hook to the center of pulley assembly.

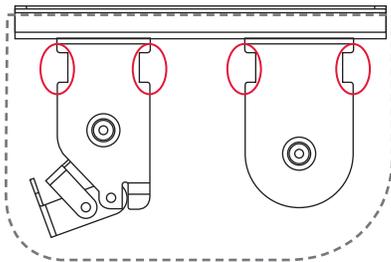
If there is no joist at this location, mount the pulley assembly on the next closest joist away from J-hook, NOT towards it. Alternately, mount a 2x4 spacer board to two joists and mount the pulley assembly to this board to help place the pulley assembly above the outermost rung. The “locking end” should be positioned away from J-hook. (See Image)

Pre-drill $5/32$ in. pilot holes into the ceiling joist and fasten the pulley assembly with provided phillips screws.

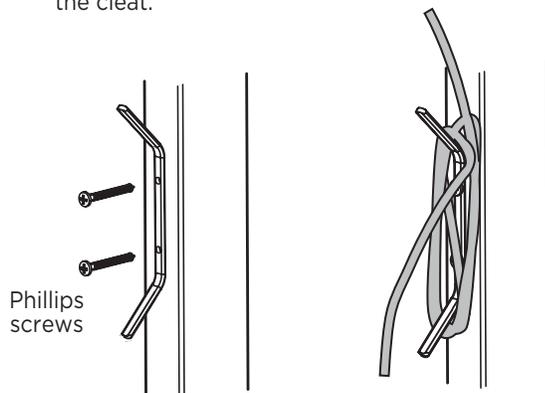


Using the provided instruction, raise and lower the ladder to determine if pulley assembly and J-hook locations need to be adjusted. (See steps A & B)

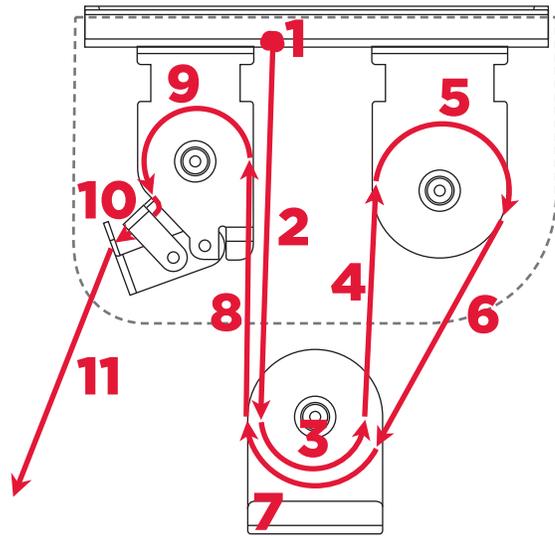
- 3** Snap on cover halves on both sides. Make sure to orient the cover halves as shown below.



- 4** Using provided fasteners, mount the rope cleat to the wall to store excess rope. When a ladder is up on a ceiling, the excess rope should be stored on the cleat.



Note: If the rope comes out, follow the instruction below on re-threading the rope.



1. Rope is fed through the hole and knotted as an anchor
2. Rope is fed into pulley no. 1 in double pulley assembly
3. Rope is fed around the pulley
4. Rope is fed into the pulley in stationary pulley assembly
5. Rope is fed around the pulley
6. Rope is fed into pulley no. 2 in double pulley assembly
7. Rope is fed around the pulley
8. Rope is fed into lock pulley in stationary pulley assembly
9. Rope is fed around the pulley
10. Rope is fed through the outer lock then the hole in inner lock
11. Rope is pulled by the user

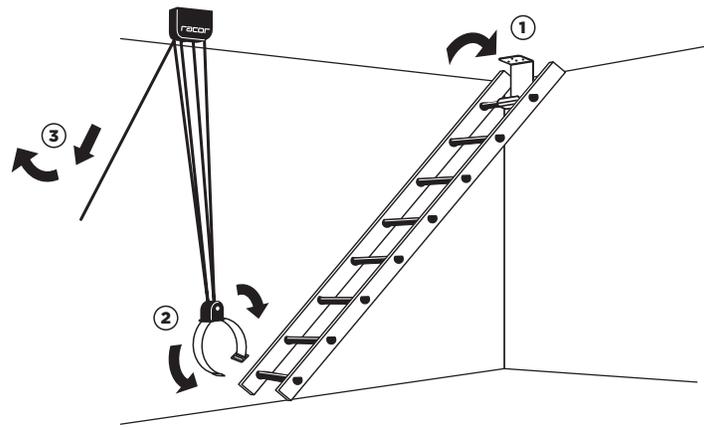
WARNING



**Fall
Hazard**

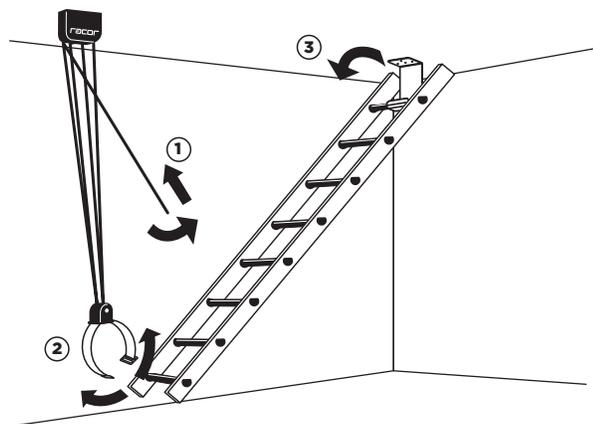
Before raising or lowering the ladder, clear all people and obstructions from under the ladder.

Failure to do so could result in serious injury or product damage. Read the assembly manual.



A RAISING THE LADDER

1. For an extension ladder, lift the top of the ladder and place the top rung on the J-hook leaving the bottom of the ladder on the floor. For a platform ladder, place the top of the platform on the J-hook.
2. Wrap the strap around the bottom rung of the ladder. Secure the strap by inserting the metal curved tab into the corresponding metal slot.
3. Begin raising the ladder by pulling down on the rope. When the ladder reaches a desired height, lock it by slowly letting go with the rope angled away from the ladder. For safety, tie the rope on the cleat and wind the excess rope around it. **DO NOT CUT THE ROPE.**



B LOWERING THE LADDER

1. Pull the rope towards the J-hook maintaining tension on rope. The tension will keep the locking mechanism open and the ladder will be able to lower. Slowly let the rope out as the ladder lowers.
2. Once the ladder is lowered, unlock the strap.
3. Unhook the other end of ladder and lower it to the ground.

Limited Warranty: These products are sold “as is” without any express or implied warranties. ITW Brands’ sole liability, if any, shall be to replace this product or refund the purchase price. The performance of these products is subject to variable conditions and maximum load ratings are shown for comparison purposes only.

LDL-1B

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