SAFETY INSTRUCTIONS & PRODUCT WARNINGS

It is the user’s responsibility to ensure the safe and proper use of this product. StoreYourBoard.com, a Spire LLC company, is not responsible for damage or injuries related to installation or use, including improper or inadequate mounting. Wear eye protection during installation and check for electrical wiring in the wall before screwing or drilling into the wall. Not a toy; not intended for children. Misuse of this product could result in serious injury or death.

Includes

- (2) Mounting brackets
- (1) Single pulley bracket
- (1) Dual pulley bracket
- (2) Square Brackets
- (2) Adjustable straps
- (1) Rope
- (1) Cleat
- (1) Hardware set

Weight Limit 60 LBS.

For easiest installation, we strongly recommend viewing the Hi-Lift Installation Video at:

OR

Simply visit www.StoreYourBoard.com and type "Hi-Lift" into the search tab.
Bracket Installation

1. Begin by matching each pulley to a corresponding mounting bracket. Square holes to square holes, round holes to round holes.

2. Lay the mounting brackets with their corresponding pulleys on the floor in the direction they should be mounted. [See image].

   - Pulley should be on side closest to "double pulley".
   - "Locking hinge" faces outward.

3. Now remove the mounting brackets from the pulleys and attach them to the selected overhead joist with the provided screws. It is best to use a small diameter drill bit to drill pilot holes for the screws.

4. Attach the pulleys to the mounting brackets with the provided nuts and bolts. Holes should already align properly in the same manner as when laid out on the floor.

Rope Installation

A. Now that all ceiling mounts are attached it's time to add the rope. Jump to 1:23 in the suggested video for simplest "how to"! Or...

B. Knot one end of the rope. Then, take the opposite end and feed it through the "single pulley system" in the following direction, as shown in the image to the right.

   - Knot > #2 > #3
C. Continuing from #3 on the preceding page, pass over one of the double pulleys at #4.

D. Once over the pulley continue UNDER the "locking hinge" and through the corresponding hole at #5.

E. Immediately reverse the rope to pass through the neighboring hole at #6 and continue UNDER the "locking hinge" then over the 2nd pulley at #7.

F. From #7 continue downward to pass through the second hanging pulley, #8.

G. After going through the pulley at #8 continue through the small hole in the mounting bracket at #9.

H. After passing through #9 finish with a KNOT.

Using the Hi-Lift

i. Screw the cleat to a nearby wall stud for use as a tie-off point.

ii. Position your boat, SUP, ladder or car carrier beneath the Hi-Lift.

iii. Pull the square brackets down from the ceiling until they are directly above the object.

iv. Loop the green straps around the object and through the square brackets. Tighten straps through locking buckles.

v. Attach the center "Connecting Strap" to secure pulleys in position.

vi. Grasp the 2 parallel lengths of rope at #5 & #6 and pull to begin lifting the object.

vii. When desired height is reached, force the rope toward the ceiling to engage locking mechanism. Tie off remaining rope to the wall cleat.

viii. To lower the object, disengage the locking mechanism by pulling the rope down to vertical. Then allow the rope to feed slowly through your hands, lowering the object.