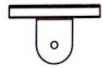


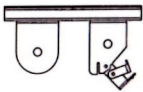


Bike Storage Hoist Instruction

Content



x1 Back Lift Assembly



x1 Front Lift Assembly



x2 Hook Pulleys



x1 Rope



x1 Rope Cleat



x8 Wood Screws

TOOLS REQUIRED:
Phillips Screwdriver
Measuring Tape

Thank you for purchasing Robtec ceiling mounted bike hoist kit. It is very important that you read the warnings carefully and follow the instructions. Failure to do so could result in personal injury or property damage.

LIMITATION OF LIABILITY

This product has been designed for the specific use of applications. In no event should Robinson Tech International Corp be liable for direct, indirect, incidental and special consequential damages to property or life, connected with the use or misuse of this product.

WARNINGS

This bike hoist has a 50 lb. weight capacity when installed properly. We are not responsible for personal injury or property damage due to overloading or improper mounting.

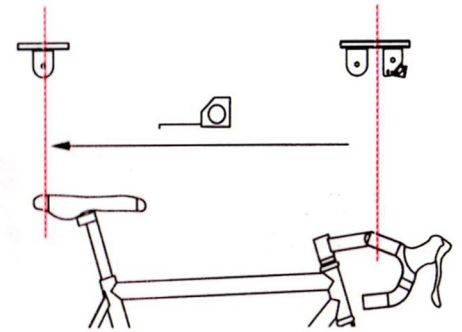
This bike hoist is designed to lift one bike only. Do not hang additional weight onto lifted bike. Never lift the bike with persons, children, or pets still on board.

Do not install the bike hoist near electrical outlets or fixtures. Do not install in locations where human traffic may occur.

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ASSEMBLY GUIDE

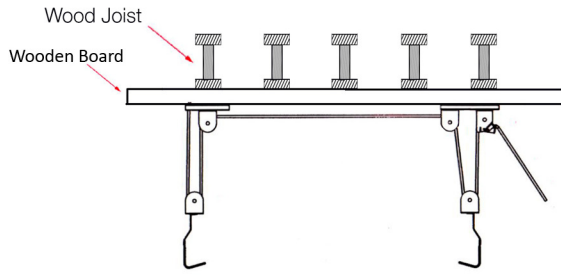
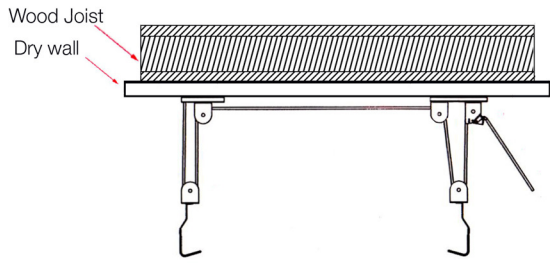
1. Measure the distance between bike's handlebars and the back of the seat.



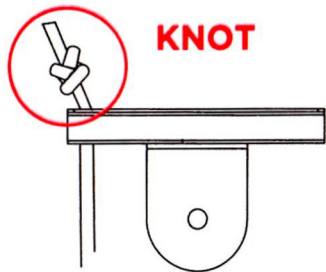
2. Find a suitable location with sufficient wall clearance. Locate a solid wood ceiling joist. Use a screwdriver or a small nail to drill a pilot hole into the ceiling to ensure you've located a joist.

Once a joist is located, measure from the wall to the joist. Transfer your seat/handlebar measurement along the joist so the lift attachment line up.

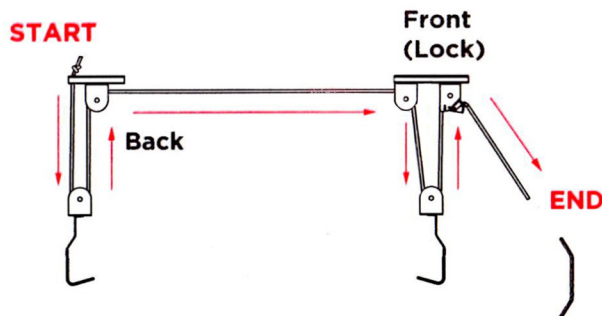
If you are planning to mount the lift assemblies in different directions as the joists go, you will need to mount the lift assemblies to a wooden board and then attach the board to the joists as shown.



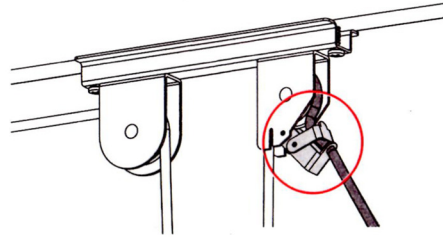
3. Feed rope through the square hole on the back lift assembly. Tie a double knot on rope end as shown.



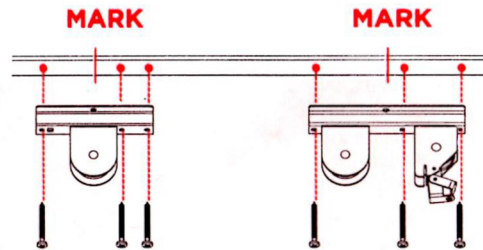
4. Thread the rope through the lift assembly pulleys as shown.



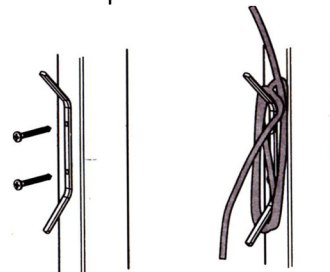
5. Thread the rope down through both parts of the locking mechanism.



6. Use the provided wood screws to mount each of the lift assemblies (3 screws each) to the ceiling and ensure the distance between the two matches your measurement in step 1.

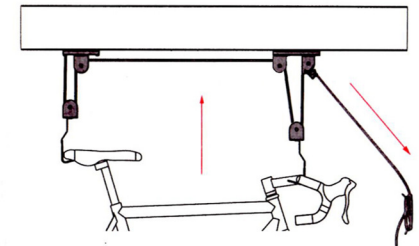


7. Use 2 wood screws to mount the rope cleat to the wall. Again you will need to find a solid area to mount the cleat. Use wall anchors if mounting into a hollow area. Wall anchors can be found at most hardware stores and home improvement stores. DO NOT CUT ROPE. Use cleat to store excess rope.



LIFTING THE BIKE

Hook the bike handlebars and seat with the hooks and make sure the ropes are not twisted or tangled. The bike can then be raised to the ceiling by pulling the rope. The rope will lock in place with each pull, preventing the bike from falling. For safety, tie off the rope on the cleat and wind the excess rope around it.



LOWERING THE BIKE

Pull rope towards the back lift assembly while maintaining tension on rope as shown. The tension will keep the locking mechanism open. Slowly let the rope out as the bike lowers. Letting the rope out too fast will engage the rope lock. When the bike is down, remove it from the hooks and raise the hooks to the ceiling. Store the excess rope around the rope cleat.

