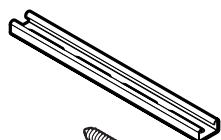


WALL MOUNTED SUP RACK

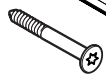
INSTALLATION INSTRUCTIONS

v1.0

Koova®



2x Koova Struts



6x Koova Lag Bolt



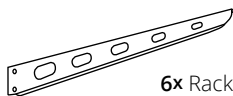
6x Flat Black Washer



12x Koova Nuts



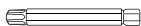
12x 1/4-20 x 1 Black Bolts



6x Rack Arms



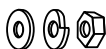
6x Rack Arm Brackets



1x Star Bit



12x 5/16-18 x 7/8 Bolts



24x Flat Washer

12x Lock Washer

12x 5/16 Nuts

TOOLS NEEDED

- Socket wrench with 1/2" socket
- Phillips head screwdriver
- Drill
- Stud finder (recommended)
- Pencil for marking mount location

INSTALLATION WARNING

Read all instructions prior to starting. Wear safety glasses if using power tools. Use only included hardware and components.

To safely support the weight of your stand up paddleboards, ensure that the included Koova Lag Bolts are securely installed into wood studs. Failure to mount the Koova System in studs may result in damage to property and/or personal injury.

If you are installing this product on masonry walls, you will need hardware specific for this use. Please contact us to obtain a masonry installation kit at support@koova.com.

Do not exceed the maximum weight limit for this product which is an evenly distributed 150 pounds.

Ensure that no electrical wires are located where you are using Koova Lag Screws. Failing to ensure that no wiring exists where screws are inserted into a wall can lead to serious bodily injury, property damage or electrocution.

STEP ONE: MOUNT THE KOOVA STRUT

- Locate a stud in your wall using a stud finder or alternate method. Mark the stud location. Make sure this first mark is at least 34" inches off the floor.
- Measure 24" directly below the mark you made and mark this location.
- Place a black washer on the lag bolt and feed it through a mounting hole on the strut. Mount the strut with the lag bolts at the marked locations. Place a third lag bolt in the center of the strut.
- Tighten the bolts until the rack is secured.
- Repeat with second strut, make both struts are parallel and the same height from the floor (*figure a*).

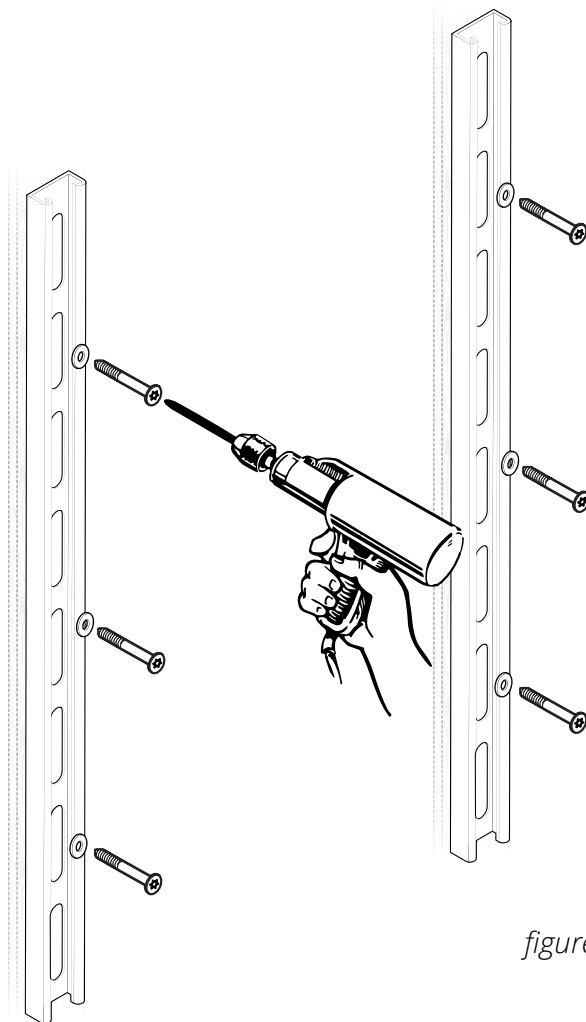


figure a

NO STUD FINDER?

If you do not have a stud finder, please visit <https://koova.com/pages/product-support> for safe alternatives to using a stud finder.

Koova®

NEED ASSISTANCE?
Contact us at support@koova.com or at koova.com

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STEP TWO: ATTACH THE RACK ARM BRACKET

- Insert a black bolt through the front holes on brackets as shown. Loosely attach a Koova Nut. Make sure the textured part of the Koova Nut is facing the back of the bracket.
- With the Koova nut rotated vertically to fit inside the strut, place the top bracket on the top of the strut. Tighten the Koova nuts. The nut is designed to rotate 90° to a horizontal position. *Ensure the nut is horizontal and tighten completely (figure b).*
- Repeat with the next two brackets. Place the brackets far enough from each other to provide enough space for your paddle boards.
- Repeat on the second strut, ensuring the brackets are mounted at the same heights on each one.

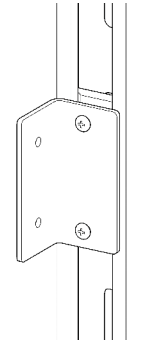


figure b

STEP THREE: MOUNT THE RACK ARMS TO THE BRACKETS

- Using the bolts provided, secure the Rack Arms to the Rack Arm Brackets. Place a flat washer on each 5/16" bolt then feed through both holes in the bracket.
- Place the Rack Arm through the holes. Place a second washer and lock washer on each bolt and secure with a 5/16" nut.

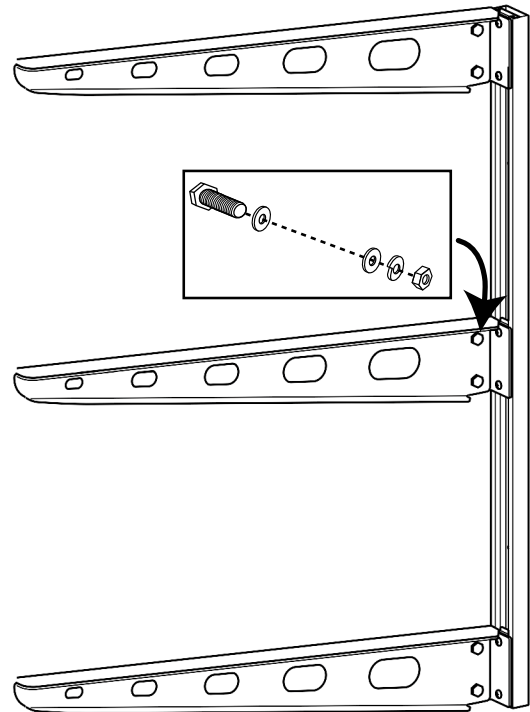


figure c

KOOVA HELPS YOU PUT EVERYTHING IN ITS PLACE!



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