

Moved by Bikes Moped Rack



Congratulations on your purchase of the best moped surfboard rack on the planet! Moved By Bikes Moped Racks feature our unique tool-free quick release, and the tube clamp mounting makes them super easy to install on virtually any moped or scooter cargo rack.

USE THIS PRODUCT SAFELY

Riding a moped or scooter is an inherently dangerous activity. Carrying surfboards further increases your risk of injury and should be done with the greatest of care. Check to be sure that you will not exceed load rating limits for the cargo racks on your moped. Maintain your moped and periodically check bolts on the racks as well, as they may loosen up over time. Always ride under control, be alert, and follow the rules of the road. When installed as shown here, the racks have been evaluated at speeds up to 30mph. The racks are not intended for aggressive riding of any kind. It is critically important that a bungee cord or strap is used to secure your board in the rack arms.

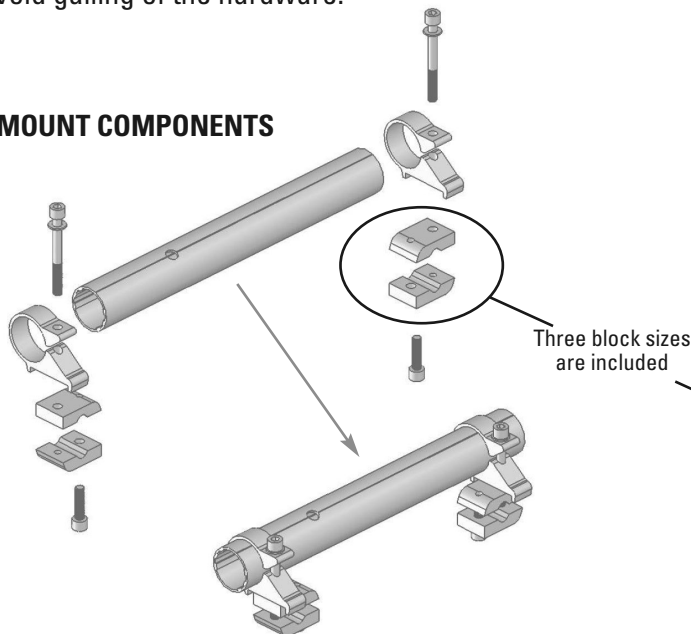
QUICK AND EASY MOUNTING TO YOUR MOPED

This document provides quick and easy installation instructions. The racks mount using various sizes of tubing clamps that can be clamped securely to a wide range of tubular moped and scooter racks.

TOOLS

Installation requires a 5mm Allen key. We recommend applying anti-seize or grease to all hardware during installation to avoid galling of the hardware.

MOUNT COMPONENTS



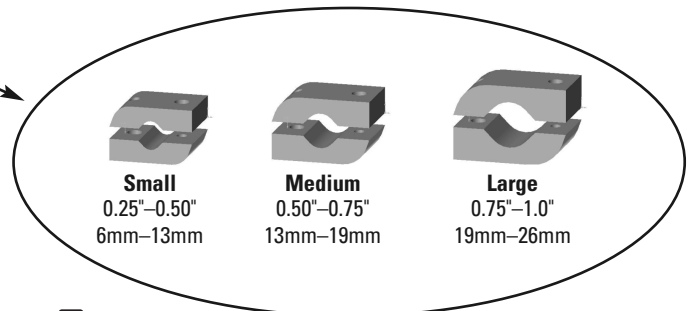
When rack bars are mounted together on a rear rack, they are recommended for short boards up to 7-8' in length



When rack bars are mounted with one bar out back and one up front, they are recommended for both short and long boards.

Visit our website and watch our installation video for additional tips to ensure an effective installation.

www.movedbybikes.com



PATENTS PENDING



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INSTALL THE MOUNTED TUBES TO YOUR MOPED/SCOOTER

The rack is based on tube clamps that secure the mounted tubes to your existing moped rack or frame. There are three sizes of clamp sets included in the kit—use the size that fits best. The racks are intended to span between two nearly parallel rack tubes, to ensure that there is no rotation or twisting of the mounted tubes during use. The angles of the bars are fully adjustable to suit your moped/scooter and board.



1. Identify the right clamp size for your rack tubes, there are three sizes: 0.25"–1.0"



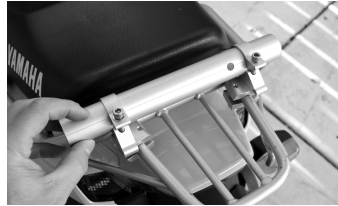
2. We recommend applying anti-seize to all bolt threads.



3. Slip the clamp assembly around the rack or frame tubes and reinstall hardware



4. With a pair of clamps positioned, slide the mounted tube into place and lightly tighten hardware



5. Adjust the angle of the mounted tube by twisting in the clamps



6. Repeat to install the second tube and tighten all hardware

ASSEMBLE THE BARS AND INSTALL THEM INTO THE MOUNTS

The rack bars come in the box in two pieces. Assemble the U-shaped lower bar into the foam covered end of the L-shaped upper bar. There are five height settings that the pins can be aligned with. In the beginning, we recommend starting with the middle adjustment hole. To use the top two holes, you will need to trim some foam from the lower bar. Install the rack bars into the mounted tubes by aligning the splines and sliding them into the mounts. Slide them in until the push button locks in the hole in the mounted tube.



7. Assemble the bars and set them to the desired height



8. Align spline features and slide the bars into the mounted tubes until the push-button clicks into place



9. Example of installation with bars spread apart on a scooter with front and rear racks

LOAD YOUR BOARD

With the bars installed, you are ready to drop your board in and head to the beach! It is important that the board is secured into the rack with an appropriate strap or bungee cord. Make sure that your board doesn't interfere with handlebar rotation.



10. Always secure your board into the racks with a bungee cord or strap



11. Button orientation may be swapped from up to down—remove plastic cover to access



12. Mounted tubes may be trimmed to better fit your application