# Assembly, Installation, Care & Use Instructions

R10-1001

Kayak/SUP Dock Storage Rack System

# APPLICATION

Dock Mounted Kayak/SUP Storage Rack

## **ASSEMBLY & INSTALLATION**

- Determine desired mounting location on dock
- Assembling rack's main frame and base support arms

Make sure main upright's side support mounting plate is positioned on the inside of the assembly. Place vertical upright in desired location. Mark (8) mounting hole locations. Place 2<sup>nd</sup> upright at desired distance and repeat steps.

### Attaching to Dock

Drill (16) small pilot holes at marked mounting hole prior to installation.

Using (8) #14 x 1-1/2" Truss head screws, attach assembly to dock and securely tighten. Verify upright alignment and spacing; repeat steps for  $2^{nd}$  main vertical upright installation.

Fit base support arm's attachment bracket over upright and insert (2) supplied 1/4"-20 x 1-1/2" button socket cap screws. Mark base support arms (4) mounting holes. Remove fasteners and place assembly aside. Drill (4) small pilot holes at marked mounting holes. Reattach support arm with fasteners and secure using (2) supplied 1/4"-20 nylock nuts, a 7/16" wrench and the supplied 5/32" hex key wrench. Repeat steps for 2<sup>nd</sup> support arm.

# INSTALLING OPTIONAL STORAGE ARMS TO RACK (SOLD SEPARATELY, NOT INCLUDED)

Once necessary space required between equipment is determined, vertically space arms accordingly.

Fit attachment bracket over vertical upright. Install (2) 1/4"-20 x 2" button socket cap screws and (2) 1/4"-20 lock nuts. Secure using a 7/16" wrench and (supplied) 5/32" hex key wrench.

#### ADJUSTING STORAGE ARMS TO FIT EQUIPMENT

If additional adjustment is required to fit larger or smaller equipment, simply remove attachment fasteners, reposition arms in desired location. Repeat installation process.

# SECURING EQUIPMENT TO RACK (SECURING TIE-DOWN STRAPS' NOT INCLUDED)

Attach tie-down strap to rack's arm connection at the main frame, extend over equipment, and attach strap's hook to tie-down point.

#### **CARE & USE**

Kayaks and SUP's should be secured to rack when not in use

Periodically wash rack with environmentally friendly, fresh water, and a clean cloth to remove any debris, wipe dry

Water toys should always be rinsed with fresh water before storing

#### LIMITED WARRANTY

\*\*\*ORIGINAL PROOF OF PURCHASE REQUIRED FOR ALL WARRANTY CLAIMS\*\*\*

#### Limited Warranty

Magma Products, Inc. guarantees this product to be free from defects in materials and workmanship for 1 year from the date of purchase to the original consumer. This guarantee is for the periods herein specified when used under normal and reasonable conditions in a non-commercial or non-institutional environment.

# Conditions of Warranty

This warranty does not include the cost of property damage or any inconvenience due to failure of the product. Nor does it cover damage due to misuse, abuse, accident, or damage resulting from transportation of this product. Nor does it include damage resulting from commercial/industrial use of this product. If the product fails to function due to a defect in materials or workmanship during the warranty period, the defective part will be repaired or replaced at Magma's option. If you wish to obtain performance under this limited warranty, you should contact Magma's Customer Service Department via telephone at 562-627-0500, e-mail at mail@magmaproducts.com, or U.S. Postal Service Mail at "Magma Products, Inc., Attention Customer Service, 3940 Pixie Ave., Lakewood, CA 90712 U.S.A." The defective part, along with proof of purchase, must be returned postage prepaid to Magma Products.

In the state of California only, if refinishing or replacement is not commercially practicable, the retailer selling the product, or Magma Products, Inc., will refund the purchase price paid for the product, less the amount directly attributable to use by the original consumer prior to the discovery of the nonconformity. In addition, in the state of California only, you may take the product to the retail establishment from which it was purchased or to any retail establishment selling this product in order to obtain performance under this warranty.

ALL IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE EXPRESS WARRANTY PERIODS SPECIFIED HEREIN FOR THE PARTS DESCRIBED HEREIN.

Some states do not allow limitations on how long an implied warranty lasts. So the above limitation may not apply to you. Neither Magma dealers, nor the retail establishment selling this product has any authority to make any warranties or to promise remedies in addition to or inconsistent with those stated above. Magma's maximum liability shall not exceed the purchase price of the product paid by the original consumer. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. The warranty gives you specific legal rights and you may also have other.



MAGMA PRODUCTS, INC. • 3940 Pixie Ave. • Lakewood, CA 90712 • USA • Tel: (562) 627-0500 MagmaProducts.com • mail@MagmaProducts.com



#### Contents

(2) - 1-1/2" x 64" Stainless Steel main vertical upright
(2) - 1-1/2" x 30" Stainless Steel base support arms (UV resistant padding with Polyester protective covers)
(24) - #14 x 1-1/2" Stainless Steel Truss head screws
(4) - 1/4"-20 x 1-1/2" Stainless Steel button socket cap screw
(4) - 1/4"-20 Stainless Steel nylock nut
(1) - 5-/32" hex key wrench **Tools Required**7/16" wrench
Philips head screw driver

Additional Tools Required for Complete Installation



