

Assembly, Installation, Care & Use Instructions

R10-1002-64

Dual Sided Kayak/SUP Dock Storage Rack System. Base rack arms and additional arms (sold separately) include pre-installed UV resistant padding with heavy duty UV resistant 600D Polyester protective covers

ASSEMBLY & INSTALLATION

ATTACHING TO DOCK/FLOOR

NOTE: Leave appropriate space surrounding rack for access from either side.

NOTE: Rack system includes (32) attachment fasteners. It is not necessary to use all supplied fasteners to fully support rack system. Each attachment plate has (4) screw holes, we recommend using only (2) holes diagonally per plate

- Determine desired mounting location on dock/floor.
- Place 1st vertical stanchion in desired location, making sure side support mounting plate is positioned on the inside of rack.
- Mark stanchion's mounting holes (Fig. 1).
- Place 2nd stanchion at desired width apart and repeat steps.
- Drill pilot holes at marked mounting hole locations.
- Using (16) #14 x 1-1/2" Truss head screws, attach both stanchions.
- Verify stanchion's spacing and alignment.

MAIN FRAME & BASE SUPPORT ARMS ASSEMBLY

NOTE: Base support arms have (2) different width attachment brackets.

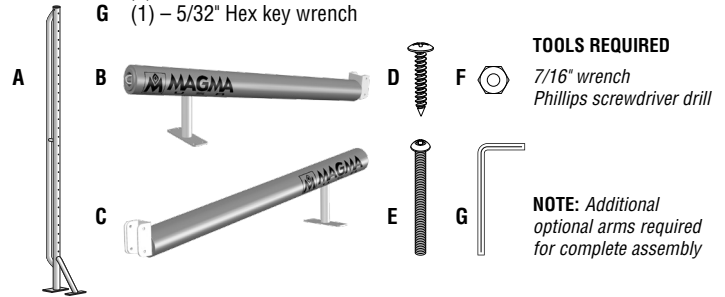
- Place base support arm attachment bracket's (1 wide and 1 narrow) around vertical stanchions (Fig. 2).
- Insert (supplied) 1/4"-20 x 2-1/2" button socket cap screws.
- Measure distance between both base support arms sets and vertical uprights to verify all components are equally spaced.
- Mark all base support arm mounting plate hole locations (Fig. 3).
- Remove fasteners and place base support arms aside.
- Securely tightening both uprights to dock/floor.
- Drill pilot holes at marked mounting hole locations.
- Using (supplied) 1/4"-20 x 2-1/2" button socket cap screws and 1/4"-20 lock nuts, attach base support arm sets to both vertical stanchions.
- Secure using a 7/16" wrench and (supplied) 5/32" hex key wrench.

INSTALLING OPTIONAL STORAGE ARMS TO RACK (Sold separately, not included)

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

CONTENTS

- A (2) – 1-1/2" x 64" Stainless steel Vertical Stanchion
- B (2) – 1-1/2" x 30" Stainless steel Base Support Arm (wide bracket)
- C (2) – 1-1/2" x 30" Stainless steel Base Support Arm (narrow bracket)
- D (32) – #14 x 1-1/2" Stainless steel truss head screw
- E (4) – 1/4"-20 x 2-1/2" Stainless steel button socket cap screw
- F (4) – 1/4"-20 Stainless steel lock nut
- G (1) – 5/32" Hex key wrench



TOOLS REQUIRED

7/16" wrench
Phillips screwdriver drill

NOTE: Additional optional arms required for complete assembly

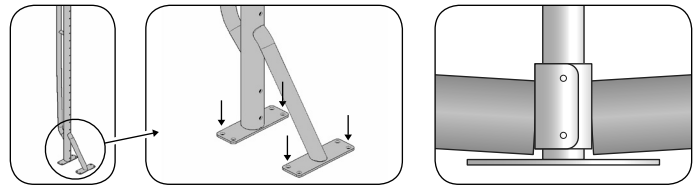


Fig. 1

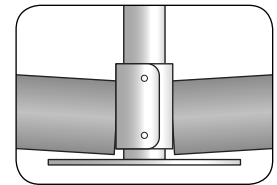


Fig. 2



Fig. 3



Fig. 4

ADJUSTING STORAGE ARMS TO FIT EQUIPMENT (Arms sold separately)

- To fit larger or smaller equipment, simply remove attachment fasteners and reposition arms in desired location
- Repeat installation process.

CARE & USE

- Kayak's and SUP's should be secured to rack when not in use
- Periodically wash rack with environmentally friendly soap, fresh water, and a clean cloth to remove any debris. Wipe dry.
- Water toys should always be rinsed with fresh water before storing.

