

Monster Kneeboard Rack Installation Instructions and Owners Manual

Monster Tower, Inc. 1205 Alpha Drive Alpharetta, GA 30004 Phone: 877-77-Tower Fax: 877-232-6538 www.MonsterTower.com Support@MonsterTower.com

Thank you for your business. If you are not completely satisfied in any way with your new Kneeboard Rack please contact us. Our entire purpose as a company is to offer great products at affordable prices that our customers love.

Please take a few minutes to read the installation instructions and become familiar with the kneeboard rack and installation before beginning to ensure a high quality, trouble free installation and use. If you have any questions during your installation give us a call at 877-77-Tower or e-mail Support@MonsterTower.com

IMPORTANT NOTES ON INSTALLING AND USING YOUR NEW KNEEBOARD RACK

Keep the mounting post lubricated

When adjusting the width between the forks loosen the bolts well to prevent

scratching the cross tube and do not move in more than one inch.

- Do not trailer your boat with kneeboards in the racks
- Ropes can catch on racks and boards during sharp turns causing damage. Be careful to prevent the rope from catching on the rack and warn all drivers of this possibility

Do not stand on the rack as it can bend the tube or forks and abuse is not covered under warranty

Be sure the adjuster knob and cam lever provide a tight fit between the mounting post and receiver tube. Failure to tighten this can result in a lost fork assembly, and is not covered by warranty. Test this by pulling on the rack each time before use.

Monster Kneeboard Rack Parts List



Collar Detail View

Rack Detail View

Item	Description
Α	Hex head Cap Screws
В	Collar Insert
С	Mounting Post Retention Screws
D	Mounting Post
Е	Receiver Tube
F	Cam Lever
G	Adjuster Knob
Н	Fork Tube Bolt
Ι	Fork

INSTALLATION

- 1. Select a suitable location for your rack. For the Monster Tower, it is best to mount the rack about 2/3rd of the way up the rear legs. For other towers, mount racks on one of the vertical side tubes of the tower. <u>Racks should not be mounted on horizontal tube.</u>
- 2. Remove two hex head cap screws (A) from mounting collar. Split collar and place black collar inserts (B) inside mounting collar.
- 3. Place mounting collar on tower and replace hex head cap screws (A). Tighten screws to a torque setting of 22 ft/lbs. It is important to tighten the screws evenly or collar may bind, causing thread damage. A small gap between mounting collar halves will remain when tightened properly. <u>Notice: Improper bolt torque could lead to poor performance or product failure.</u>
- 4. Place a small amount of grease on (D) mounting post. Attach the main cross tube to the mounting collar by sliding receiver tube (E) over mounting post (D). Receiver tube should be fully seated on the mounting post before closing cam lever (F). Adjust the cam lever tension by turning the adjuster knob (G) in ¼ turn increments until lever closes firmly. If the cam assembly is adjusted properly, the rack assembly will be held firmly in place and you will not

be able to slide the rack assembly off the mounting post.

5. Loosen the (H) fork tube bolts on one fork and gently slide over the end of the main cross tube to prevent scratching the tube. Tighten evenly so the gap is the same on each side of the fork. Repeat with the other fork making sure there is no twist in the bungee cord. Tighten all four (H) fork tube bolts to 22 ft/lbs.

<u>NOTE:</u> The forks can be moved closer together to hold other boards. Do not move forks more than one inch from the end of the tube as it will reduce the effectiveness of the rack.

6. Loosen the two hex head mounting post retention screws (C) and rotate the rack assembly to the desired position. Tighten the two hex head screws evenly to a torque setting of 22 ft/lbs.



It is the customer's responsibility to periodically check all bolts and screws to ensure that they are properly tightened. Fork tube bolt (H) is tightened to factory specifications (22 ft/lbs.) during assembly. Improper tightening of bolts or screws can cause thread damage or product failure.

Care and Appearance

You can maintain the new appearance of your board racks by wiping with a clean damp cloth after each use. Soapy water, car wax or a commercially available marine water spot remover can be used as needed.

Monster Tower, Inc Warranty

Monster Tower warrants this product against manufactures defects for a period of five (5) years. Anodized surfaces are specifically excluded, as their care and use cannot be controlled by the manufacturer. Any modifications or improper use, not approved in writing by Monster Tower, shall void this warranty. Monster Tower is not responsible for personal injury or damage to the boat or other items caused by the use of this product. Monster Tower's obligation under this warranty shall not include any transportation charges or costs of installation or any liability for direct, indirect or consequential damages resulting from delay or improper installation. If you need to make a warranty claim contact Monster Tower at 877-77-Tower to receive a return authorization, number which is required for all claims. Defects must be reported within 30 days of discovery.