



Big Air *inc.*

PYLONS · TOWERS · ACCESSORIES

www.bigairwaketowers.com

Beast Tower Quick Guide

(read installation manual before installing)

(Rev A)

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Required Tools:

Tools Needed
Level
Tape Measure
Variable speed drill
Metric Allen wrench set
Standard Allen wrench set
9/16" Drill Bit
7/16" Drill Bit
Ratchet Strap
Masking Tape
Lithium grease
Metric Wrench set
Standard wrench set



ASSEMBLY

1. Find the mounting location on the boat. This tower is a reverse mount tower but can also be mounted by the windshield if you desire that look.
2. Place a gasket at one of the front mounting locations and use a pin or marker to mark through the hole on the gasket and onto your boat. Measure back approximately 53 inches, making sure to stay parallel with the boat trim line. Repeat on opposite side of boat.
3. Drill rear mount holes using a 9/16" drill bit and drill through the side of the boat **running the drill in reverse**. Chamfer holes using a mounted grinding ball/stone found at most hardware stores.
4. Assemble rear mounts onto boat as shown in image to the right. (*Make sure to follow detailed installation and instructions manual*)
5. Do a soft assembly of the tower, *following the detailed installation and instructions manual*.



6. Now make sure that the H-Member is centered side to side. Do this by measuring from the edge of the H-Member to the outer side of the corner of the leg.. *(Note: We recommend pulling the corners into the H-Member with a ratchet strap. This helps preload the tower. You can do this by looping a ratchet strap around the two front legs and pulling them towards each other into the H-Member. Repeat this process for the rear legs)*
7. With the help of a friend, attach the rear legs to the rear mounts.
8. Drill and attach the front legs to the front mounts.
9. Double check and tighten all bolts on the tower.

To lay the tower down:

1. Loosen the tension bolts by 3 to 4 rotations.
2. Loosen the front leg set screws
3. Remove the front leg quick release knobs.
4. Rotate the front legs inward
5. Lay the tower forwards/down.
6. Reassemble in the reverse order.

