

Installation Guide: Tower Bimini
Designed and Manufactured by Indy.



Important Notice:

1. Please take a few minutes to read the entire installation instructions and become familiar with the parts and installation before beginning to ensure a high quality, trouble free installation.
2. Do NOT modify the product.
3. Do NOT climb, ride or stand on the Bimini.
4. The assembly of the main frame and cover can be completed on the ground.
5. Two people is recommended to finish installation onto the Wake Tower.
6. Tighten all hardware with lock tight
7. Always check prior to towing your boat and before use.
8. Please be careful when your boat is approaching bridges or overpasses.
9. The Bimini is designed to INDY towers
10. Remove Sunbrella material cover from frame, before towing boat behind vehicle. (leave Stainless steel frame attached to tower)

Care & maintenance:

1. Remove the Sunbrella material cover from the frame, leaving the frame connected to the tower, before towing your boat behind your vehicle.
2. Check and tighten all fasteners and connections prior to towing behind vehicle.
3. After towing boat behind your vehicle check all fasteners and connection prior to launch and using your boat.
4. Remove cover from frame and store if you want the cover to last a long period of time.
5. Use soap and water to clean, read sunbrella tag for cover cleaning, use suitable polish for 304 stainless steel frame, do not polish the mounting rings only wipe clean clamps.

Unpack the carton you will find below contents

- 2 x curved end bars (notice curve goes to top)
- 3 piece adjustable beam
- 1 x long non adjustable beam with fixed end fittings
- 2 x support bars, rotating fitting one end and other end fixed position
- 2 x side bars with Indy logos
- 4 x Rings/clamps
- 4 x Rubber inserts for Indy Tower
- 2 x lifter fittings, flat bar with welded tube (only for mounting above Tow point)
- 1 x Genuine Sunbrella material cover
- 2 x Spare pin clips for adjustable bar



Step 1 :

Connect front bar to side bars connect rear bar to other end of side bars
(note the curve in the front and rear bars, curve to top Logo so you can read)



Step 2 :

Adjustable beam assemble the 3 small pin system bars together adjust to width.
pic #1-#3



Step 3 :

Insert the Adjustable beam through fitting on side bar see below Pic,
Position near join of front bar to and side.

The adjustable beam attaches across the boat between front Legs on INDY tower, when mounted below tow point. (fitting can be moved along the side bar for desired position)

(Use grub screws when happy with position and use lock tight)

(Note only if you are mounting the bimini above the tow point install the lift fittings over the adjustable beam see in last pic)



Step 4 :

Installation of Non Adjustable beam attaches across the frame at the opposite end to the adjustable beam. Use connect fitting which is inserted over the side beam, slide into position near the join of the curved end to the side beam and face inwards.

Connect the fixed ends of the Non adjustable beam to the fittings.

(Note extra fittings these are for the support arms)



Step 5 :

Install genuine sunbrella cover, note the curve in bars face up.

Note one end of the cover is stitched around corners and zipper no velcro.

Use this end of the cover to place over the end nearest to the adjustable beam.

(front of bimini, on the Indy tower set up) Use zippers and velcro tabs to install



Step 6 :

Support arms attach to fitting spare fitting on side bar near the Non adjustable Beam.
Attach support bar rotate and face upwards, use grub screws to nip up, but not tight yet.



Important Note:

Bimini Installation under the top section of your tower recommended refer to Steps 7 to 9

Step 7 :

Install two mounting rings on the front legs of you Indy tower.
Go to the height you require, face the threaded section to the front of the boat.
Measure across the boat between the two threaded positions on the rings
Check the adjustable beam use the pin system ensuring the holes in the rotating end for attaching have the same measurement, to between the rings.
(tip, you can adjust the clamps up and down the tower also use pin and grub screws to lock the width.)

Step 8 :

Attach the bimini to the tower, attach the adjustable beam to the two front leg clamps, the bimini will rotate on the fitting and the back can be lifted up and down.

Step 9 :

Attaching the rear of bimini to tower, one person lift the bimini into the desired height, rotate support up to face up. You have a number of positions you can attach the clamp. Clamp around the joiner between top and front leg, or clamp off the rear bar of top section.

You are now finished, make adjustment and lock tight bolts. Remember do NOT tow behind vehicle with Material cover on, remove cover leave frame.
(Note you can loosen the fitting at front beam to move bimini forward or back if required to personal taste)

(Note Do not attach clamp to rear legs if you want to lower tower with bimini attached)

Important Notice: The following steps 10 – 12 for Above Tow point install Only!

Step 10 :

Mount two rings on the top bar of your tower with face the threaded section to the front of the boat. pic #1 as a ref. Mount two rings on the front legs of the tower leave loose until you have a better idea where the supports will need to attach. pic # 2



Step 11 :

If mounting above ensure you have the lift fitting on the adjustable beam. Adjust the beam to the smallest width. Face the lift fittings downward tighten the grub screws to the beam. Attach the lifters to the rings mounted on top bar # 1 hold the front of the Bimini.



Step 12 :

Connect the support bars to fitting on side bar and then to the mounting ring. Rotate to the desired angle to meet the ring mounted on the front legs and attach.



(Note you can adjust the bimini position forwards and back, by moving the fittings along side bar and changing the position of rings.) If unsure contact Indy www.liquidindy.com