



# Square Tube (1.25") Pontoon Bimini Top Assembly and Installation Instructions

## How to Prolong the Life of Your Bimini Top

- Avoid letting water or snow stand on the top.
- Always travel with top in the stored position inside the storage boot.
- When properly installed, you can safely deploy and use your bimini top with a maximum operating speed of 35 MPH.
- Allow bimini top to dry thoroughly before folding for storage.

## Cleaning & Care Instructions

Scan QR Code or visit Page 4 to learn how to properly care for your bimini top canvas and frame.



## Carver Limited Warranty

Scan QR Code or visit Page 4 to learn more about our limited product warranty.



Carver 1.25" Square Tube Pontoon Bimini Tops are a classy way to protect yourself and your pontoon boat from the elements. They also add style and color to your boat. These instructions make assembly and installation easy. **Please read them carefully before beginning.**

**NOTE:** This is a universal fit unit. You may need to improvise in some areas to secure this unit to your boat.



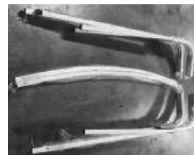
Please take extra care when unpacking and installing your bimini top. Should you need to return the bimini top, it **MUST** be in its original, new condition. The bimini top canvas must be clean and dry, and free of debris (including pet hair). Frame components must not be scratched.

### PARTS LIST:

### QUANTITIES FOR:

Item	4-Bow Square Tube 1.25" Pontoon Bimini Top
Right Side Bow Assembly	1
Left Side Bow Assembly	1
Center Bow Sections	4
Bimini Top Canvas & Matching Storage Boot <i>(Storage Boot is inside the canvas)</i>	1
Joiner Pieces w/ Snap Buttons (6")	8
Pull Pins for Center High Rise Mount	2
High Rise Mounts	6
Wire Harness	1
Grommet for Stern Light Wire	1
Phillips Pan Bolts (#10 x 24 x 1 3/4")	6
Lock Nuts (#10 x 24)	6

### PART IMAGES (NOT ACTUAL SIZE)



(1) Right Side Bow Assembly  
(1) Left Side Bow Assembly  
(4) Center Bow Pieces



(1) Bimini Top & Boot



(8) Joiner Pieces with Snap Buttons - 6"



(2) Pull Pins for Center High Rise Mount



(6) High Rise Mounts



(1) Wire Harness



(1) Grommet for Stern Light Wire



(6) Phillips Pan Bolts #10 x 24 x 1 3/4"

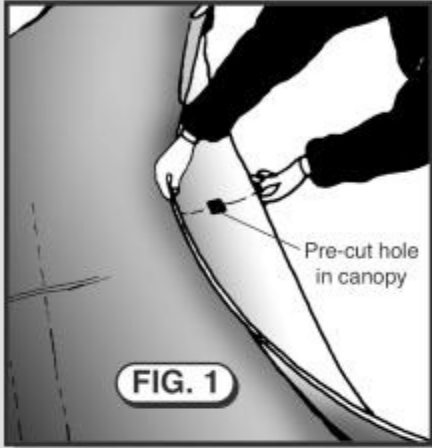


(6) Lock Nuts #10 x 24

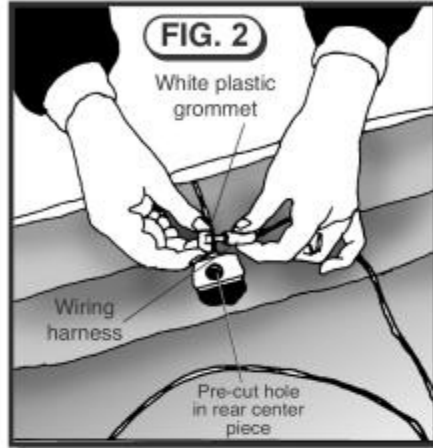
# Square Tube (1.25") Pontoon Bimini Top Assembly and Installation Instructions

**IMPORTANT:** It is crucial to carefully follow these instructions in order.

- 1** Stretch the fabric out flat on a clean and dry surface with the underside facing up. Find the rear of the fabric by locating the pre-cut hole for the stern light. (FIG 1)



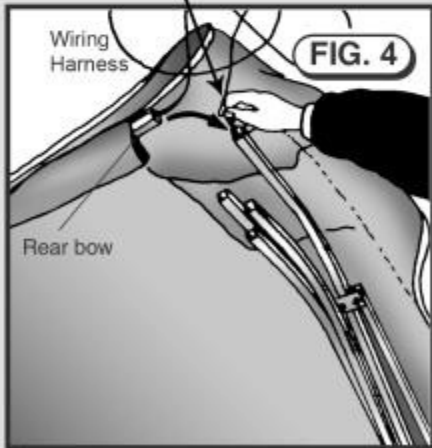
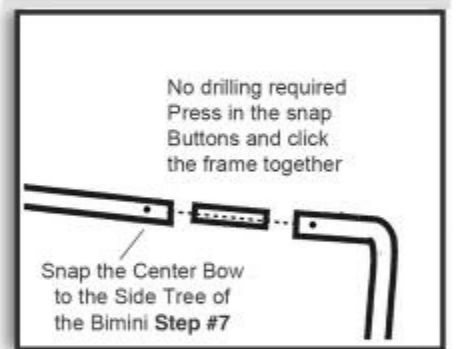
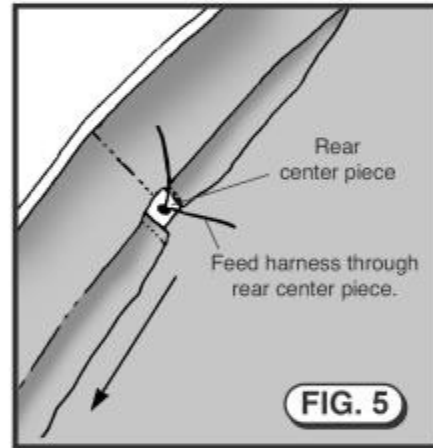
- 2** The wiring harness will need to travel from the hole where the stern light mounts, through the center bow piece, and down the side bow. Start by inserting one end of the harness through the plastic grommet (FIG 2) and then through one side of the center bow (FIG 3). Pull the wire all the way through the center bow, leaving 2" - 4" remaining at the entry point (FIG 5).



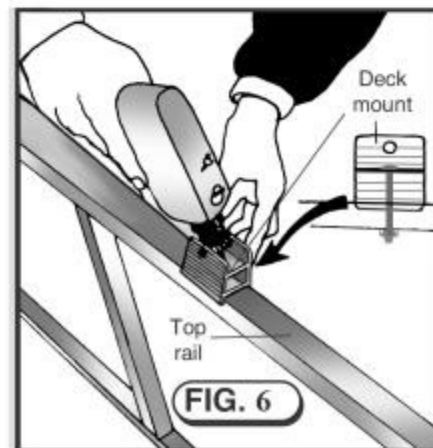
- 3** To feed the wire through the side bow, first feed a wire puller cable up through the bow. 1/4" round plastic tubing works well for this step (FIG 4). Securely fasten the harness end to the tubing with tape. Then feed the harness through the side bow by gently removing the tubing from the side bow.



Recommended wire pulling plastic tube. Add wire puller to help pull through.

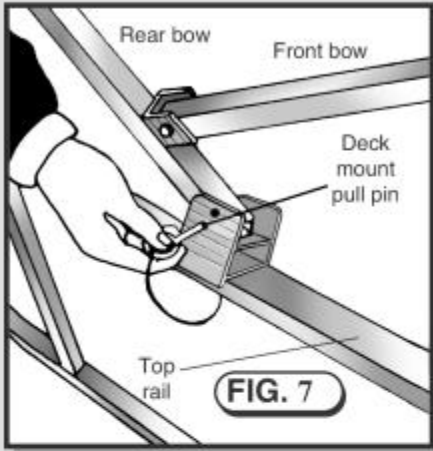


- 4** Determine the area of your boat you want to cover. Make sure the installed frame will not obstruct the deck entrance gate. Mount one of the high-rise mounts on each side of the boat in the middle of the area you want to cover. WHEN INSTALLING THE HIGH-RISE MOUNTS, USE THE MOUNTS TO MARK THE LOCATION TO DRILL THE HOLES. DRILL COMPLETELY THROUGH THE RAILS. FASTEN IN PLACE WITH #10 X 24 BOLTS AND NUTS.

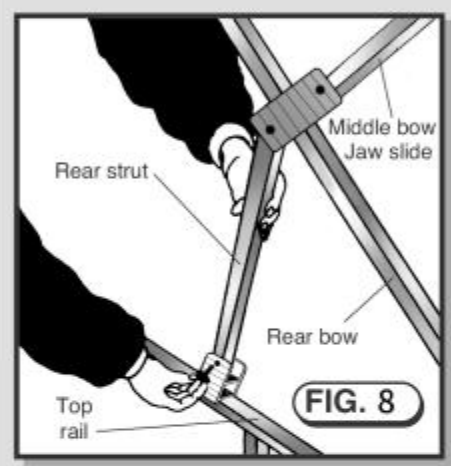


- 5** Use the joiner pieces with snap buttons to secure the side bow pieces to the center bows.

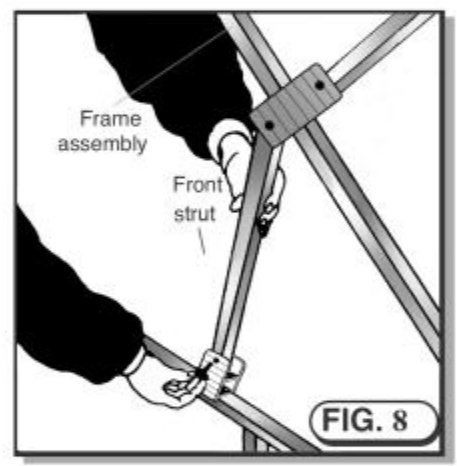
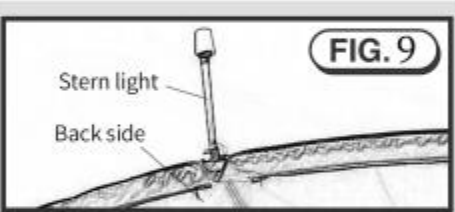
**6** NOTE: it is recommended that two people perform steps 6 and 7. Place the assembled canopy and frame into the deck mounts. Insert the pull pins into the predrilled holes as shown (FIG 7).



**7** Line up the rear struts perpendicular to the top rail. Put the high rise strut in place and mark the position of hole. Drill hole through both sides of the top rail. Attached the high rise mount in place with a #10 x 24 x 1 3/4" Phillips Pan Bolt and #10x24 lock nut. Repeat the process to install the high rise mount on the opposite side. Now swing the rear struts into place and secure with the pull pins. (FIG 8)



**8** Locate the front struts and install them using the same process as in Step 7. To ensure the fabric is snug, pull down on the front bow and adjust the snap pins on the front struts. The snap pins on the rear struts can also be adjusted for optimum fit.

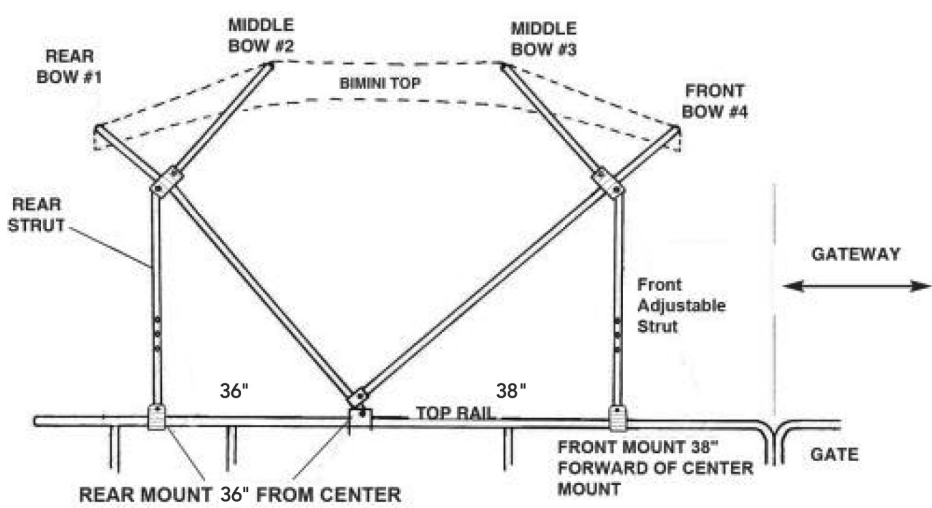


**9** Optional: If you have a stern light, install it at the reinforced hole at the back side of the top. (FIG.9)

**FITTING YOUR BIMINI TOP**

Level the top with the front struts and check the rear strut length. It may be necessary to cut them off to insure the top is level. **Your unit may be equipped with a quick spring pin disconnect system** on your rear upright. If so, it will replace the need for a pull pin at this location. Should you need to cut anything off of the strut, remove the strut, at the jaw slide bracket, cut to desired length and drill a new hole & replace.

**MOUNTING LOCATIONS FOR 10' LONG FRAMES**



Note: These are recommended mounting locations, they can be adjusted to fit your boats needs. You can also tighten the fabric up by adjusting the adjustable struts up and down.

## FITTING YOUR TOP FABRIC

Once your Bimini frame is mounted, find the reinforced hole for the stern light. That is the rear of the fabric, if you have a stern light. Slide the fabric over the stern light. Zip the rear pocket together around the frame. Next, find the front of the fabric, and zip the front pocket around the front bimini bow. Extend the bimini frame out and zip the remaining two pockets around the second and third bow respectively. Once the fabric is secured, pull the top tight from the front and adjust the length of the front struts. Once the front strap is adjusted to the correct length, attach the front straps to the eyelets. Your top is now ready for the water.



## FITTING YOUR STORAGE BOOT

Your top includes a storage boot for the canvas and frame. Use the storage boot to extend the life of your top. When not in use, the top should be in the back storage position. To place your top in the storage position, remove the pull pins holding the front struts to the front high rise mounts and fold the frame all the way back onto the rear bow. Then cover the canvas area of the top with the boot and zip it closed. This will protect your top from wind, rain and sun.



## ALTERNATIVE WAY TO BUILD

This instruction shows how to build the frame and canvas together. Some customers prefer to build the frame first and then add the canvas to the frame.

## CARING FOR YOUR BIMINI TOP CANVAS:

Clean bimini top canvas regularly to remove salt, pollen and environmental pollutants that could support the growth of mildew. To keep your canvas looking its best, regularly brush off any loose dirt or soil with a soft brush and rinse with lukewarm water (100° F maximum). To clean, a solution of lukewarm water and mild, non-detergent soap (such as Dreft, Ivory, Lux or Woolite) may be used. Rinse thoroughly and allow to air dry. The use of detergents is not recommended as it may diminish the water repellent finish on certain fabrics. Never machine wash, dry clean or iron the canvas. To spot clean stubborn soil or stains, a solution of 1/4 cup mild natural soap and 1 cup of bleach per gallon of lukewarm water may be used. Mist the soiled area and clean vigorously with a sponge, soft brush or clean towel. Rinse thoroughly and allow to air dry.

If water repellency is diminished, we recommend re-treating the canvas with 303® Fabric Guard. Allow canvas to dry thoroughly before folding for storage. Always fold down and secure bimini top in the stored position inside the storage boot when trailering your boat and/or when the top is not in use. Never allow water or snow to “pool” on the bimini top.

## CARING FOR YOUR BIMINI TOP FRAME:

To maintain the appearance of your bimini top frame, simply wipe regularly with a soft, non-abrasive cloth and warm water to remove environmental pollutants, finger prints and other outdoor soils. If desired, mild, non-detergent soap may be used. Rinse thoroughly and wipe dry.

## Carver Bimini Top Limited Warranty

Carver guarantees that the materials and craftsmanship of their products are free from defects upon manufacturing.

The length of the warranty depends on the specific product line and material type and starts from the original date of purchase for the original owner (replacements or pro-rated replacements do not extend the warranty).

Proper installation, usage, and maintenance of the product are necessary for warranty coverage.

Please visit [www.CarverCovers.com/About-Carver/Product-Warranty-Information/](http://www.CarverCovers.com/About-Carver/Product-Warranty-Information/) for detailed and complete limited warranty information or scan QR code.



Call before returning product under warranty to receive a Return Merchandise Authorization Number (RMA#) at 864-457-5820, then send warranty claims to:

### Mailing/Shipping Address

Carver by Covercraft Industries, LLC  
212 N. Lyles Ave., Landrum, SC 29356

Please enclose a note describing the defect and be sure to include your full name, address and phone number inside the package.

**\*If you need return assistance with your order that is less than 30 days old - please contact the original place of purchase for return authorization.**