

These instructions show how to assemble the top, with its frame and straps, starting upside down and inverting to an upright position when attaching to your boat.

1. Identify the hook shaped, long, medium, and short metal side bow sections. Using the long side bow sections and one of the center cross bow sections, assemble the side bow and center bow parts as shown, aligning the pre-drilled holes. Use the 1/2", No. 8 screws to connect the bow parts securely. Repeat this procedure for both the medium and short bows, aligning the pre-drilled holes and securing them with 1/2" No. 8 screws.

Caution: If screw heads become burred, cover heads with duct tape or file down screw heads to avoid damage to canvas.

2. Spread the Bimini Top canvas out on a flat, clean area with the bottom side up. Sewn-in label indicates the bottom, or inside, and the back of the top.
3. With the bows assembled, insert the medium bow assembly through the sleeve at the front of top. (This is the sleeve opposite the end with the sewn-in tag.) Note the position of the single pre-drilled holes on the bow frame. (Holes should be facing toward the middle of the canvas.)

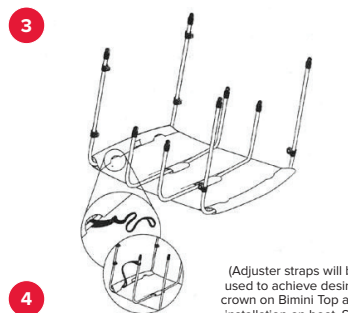
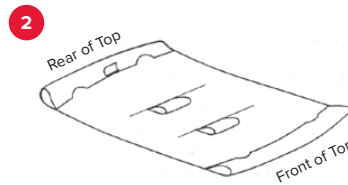
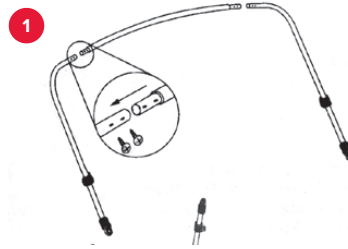
Insert the short bow assemblies through the small sleeves in the center of the top and the long bow assembly through the sleeve at the back of the top (nearest the sewn-in tag). Again, note the position of the single pre-drilled holes on the long bow frame. (Holes should be facing toward the middle of the canvas.)

4. Pass the buckled end of the adjuster strap through opening in the fabric and around the long bow. Thread looped end through buckle. Attention should be paid to the orientation of the strap and buckle so that the finished piece resembles photo A. Pass the looped end of the strap over the end of the short bow and slide down into position directly across from opening in fabric where buckled end is attached. (See illustration). Leave at maximum length. Repeat this step for the second strap then assemble the straps for the front bow. See enlargement.

5. Connect short frame ends to jaw slides on each side of long bow frame. Frame ends can be rotated to align with jaw slides. Repeat for medium frame ends as shown. Jaw slides should allow bows to pivot, but be tight enough to hold securely.

6. The long bow has a pre-installed jaw slide to mount the rear brace kit. The recommended mounting location of the braces is 47" aft of the main deck hinge.

7. To install the front horizontal brace, slide the pre-installed jaw slides up to rest against the short bows. Do not tighten. Insert the braces into the jaw slides and slide the jaw slides down approximately 2 1/2" until firmly set, then tighten set screws.



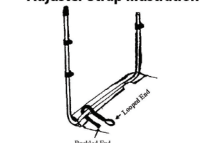
(Adjuster straps will be used to achieve desired crown on Bimini Top after installation on boat. See enlargement on pg. 6).



Scan code to watch our online assembly video.



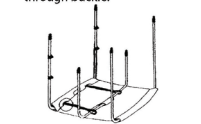
Enlargement - Step 4 3 Bow And 4 Bow Adjuster Strap Illustration



Step 1. Pass the buckled end of the adjuster strap through opening in fabric and around long bow.



Step 2. Thread looped end through buckle.



Step 3. Pass the looped end of the strap over the short bow and slide down into position.



Installing the Bimini Top on the Boat

1. The Bimini Top is now ready to be inverted and positioned on the boat. This is easier with two or more people, one to hold the top in place, while another marks the positions of the hinges to be attached to the gunnel of the boat.
2. Measure the marked position of the hinges carefully to make sure they are exactly opposite each other. If not aligned properly, the top may become warped or damaged and unstable while in use, or look unbalanced.
3. Use a drill with a 9/64" drill bit to drill the pilot holes for the deck hinges. If drilling into fiberglass, hollow out the pilot hole to avoid cracking fiberglass when installing the screws. Secure the deck hinges with 1" No. 10 sheet metal screws provided.
4. Place top on boat, attaching the long bow ends and the back braces to the hinges securely. Raise top to desired upright position.

PLEASE NOTE: The process of assembling the bimini frame may cause the width of the frame to expand or retract at the mounting points. If the frame appears too wide or too narrow when you are ready to mount the top on the boat, simply mount one side and, with minimal force, push or pull the opposite side to fit the mounting point on the gunwale.

IMPORTANT NOTE TO TOP INSTALLER/USER: Be sure all set screws, fittings and pre-installed hardware are tight.

Desired crown on Bimini Top can be achieved using adjuster straps after installation is complete.

CAUTION: Always fold down and secure Bimini Top in the stored position when trailering your boat.



Scan code to watch our online video on mounting your top to the boat.



If mounting your Bimini Top to a windshield, you may need shorter screws to prevent cracking the windshield. Please call us at (888) 48-COVER for shorter screws.

Parts List for Carver Free Standing Pontoon Bimini Top

Item	QTY Included
No. 8 Screws - 1/2" Length	20
No. 10 Screws - 1" Length	8
Long, Metal Side Bow Sections	2
Medium, Metal Side Bow Sections	2
Short, Metal Side Bow Sections	4
Center Metal Cross Bow Sections (Equal Length)	4
Black, 1" Polypropylene Adjuster Straps	4
Rear Brace Kit (Pair)	1
Horizontal Brace (Pair)	1
90 Degree Deck Hinges	2
90 Degree Deck Hinges Drilled for Quick-Release Pins	2
Quick-Release Pins with Lanyard	2