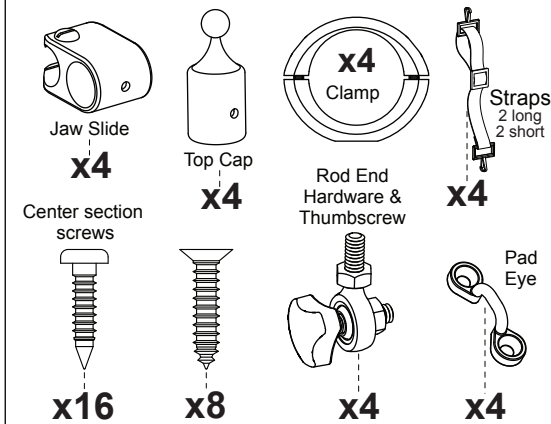
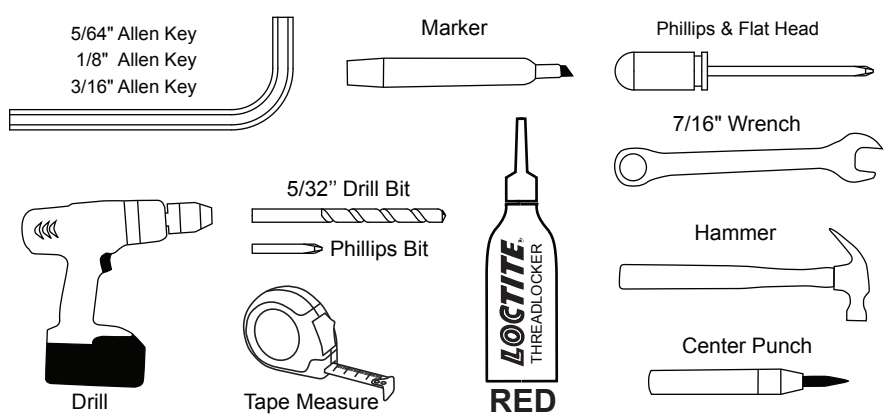


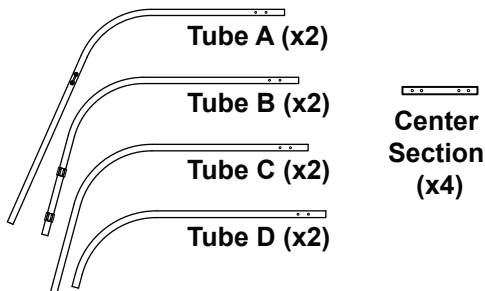
Bimini Hardware



Tools Required



Bimini Frame Tubes



Bimini Fabric

Fabric A
(Stern Fabric)

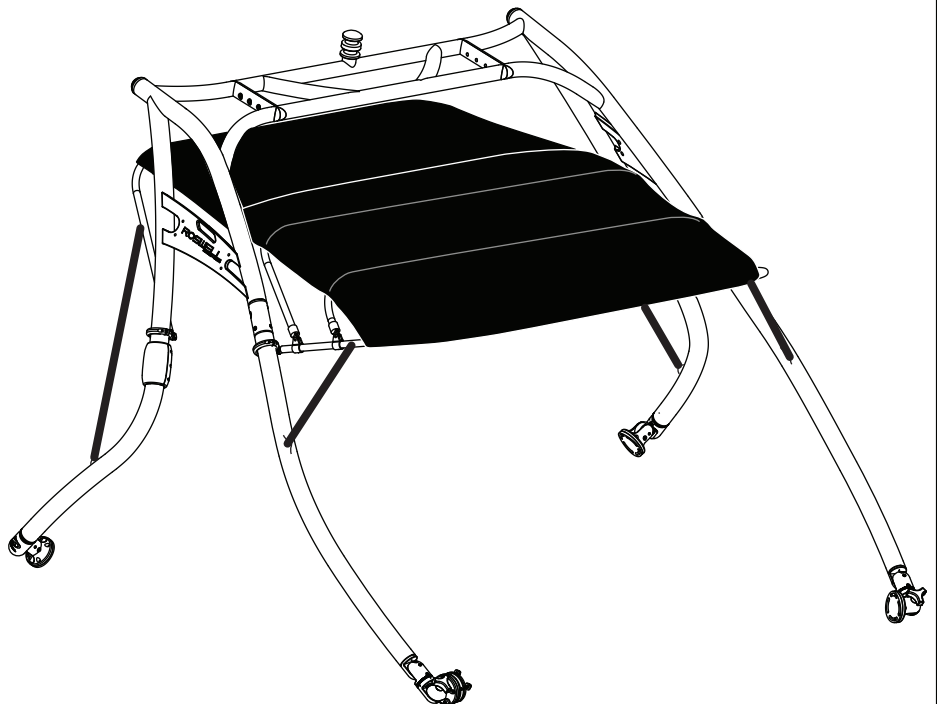
Fabric B
(Bow Fabric)

Bimini Fabric Covers

Cover for
Fabric A

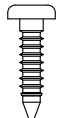
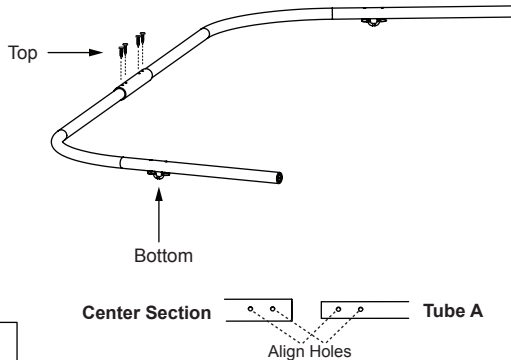
Cover for
Fabric B

**Roswell recommends 2 people
for installation of the bimini.**



A

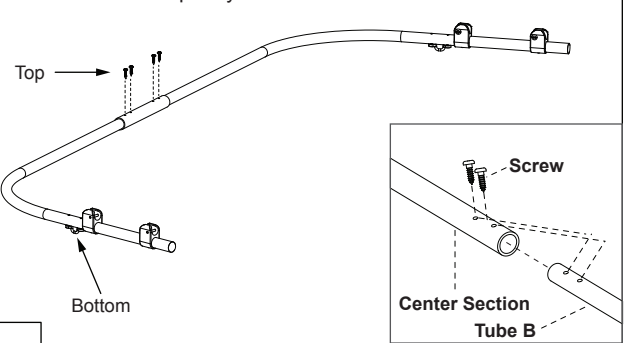
Remove the 2 **Tube A** sections and 1 center section from your bimini box. Slide the A Tubes into the center section and align the holes. Place the tubes and center section on a level surface with the **padeye hooks facing down**. Set your drill to low torque and screw the Tube A sections to the center section **with four screws all inserted from the top**. Do not use the holes on the padeye side of the tube.

**x4**

Note: To ensure screws do not damage the canvas lightly sand or file the heads of the screws after installation just enough to remove any burrs or sharp edges.

B

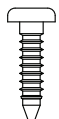
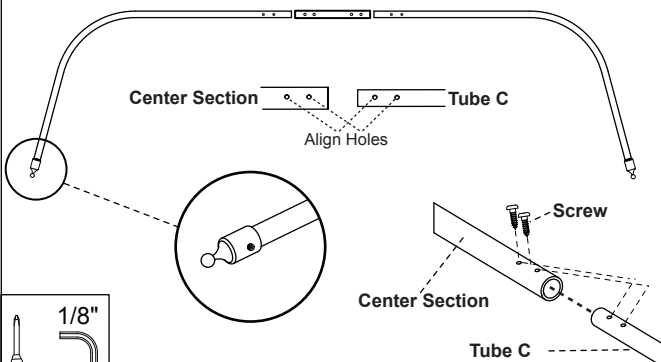
Remove the 2 **Tube B** sections and 1 center section from your bimini box. Slide the B Tubes into the center section and align the holes. Place the tubes and center section on a level surface with the **padeye hooks facing down** and the jaw slides facing up. Set your drill to low torque and screw the Tube A sections to the centre section **with four screws all inserted from the top**. Do not use the holes on the padeye side of the tube.

**x4**

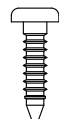
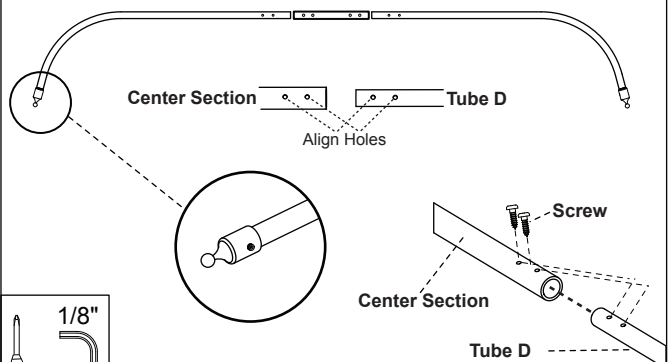
Note: To ensure screws do not damage the canvas lightly sand or file the heads of the screws after installation just enough to remove any burrs or sharp edges.

C

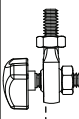
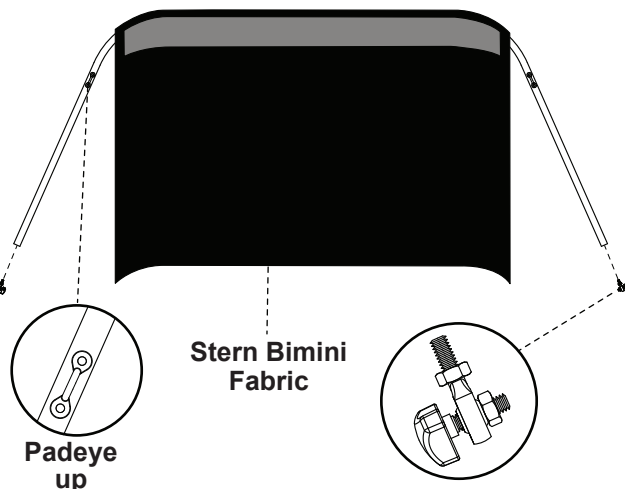
Remove the 2 **Tube C** sections and 1 center section from your bimini box. Slide the C Tubes into the center section and align the holes. Assemble the C Tubes as shown with a drill. Make sure your drill is on a low torque setting to avoid damaging the screw. This should be done on a flat surface to ensure that the tubes are assembled together, aligned and flat.

**x4****D**

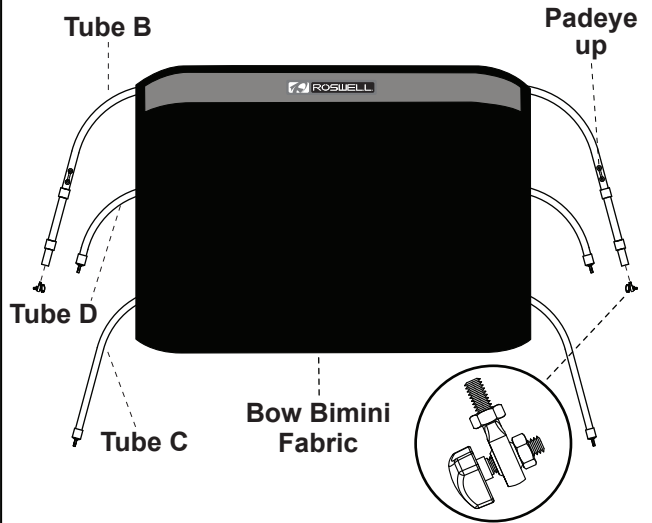
Remove the 2 **Tube D** sections and 1 center section from your bimini box. Slide the D Tubes into the center section and align the holes. Assemble the D Tubes as shown with a drill. Make sure your drill is on a low torque setting to avoid damaging the screw. This should be done on a flat surface to ensure that the tubes are assembled together, aligned and flat.

**x4****E**

Slide the bimini **Fabric A** over the assembled **Tube A**. Make sure the padeye is facing the same direction as the grey fabric. Screw the rod end hardware all the way into the ends of the tube. Make sure the handknob faces inward.

**x2****F**

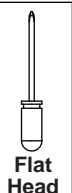
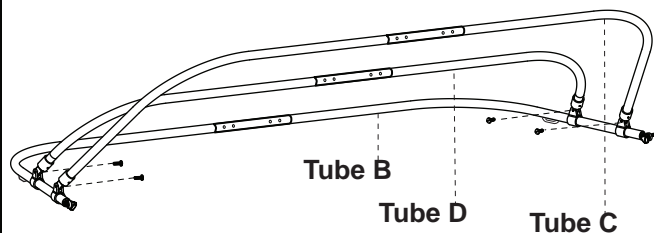
Slide **Tubes B, C & D** through the bimini **Fabric B** as shown. The **Roswell patch faces** the same direction as the padeyes when assembled. Screw the rod end hardware all the way into the ends of Tube B. Make sure the handknob faces inward.



G

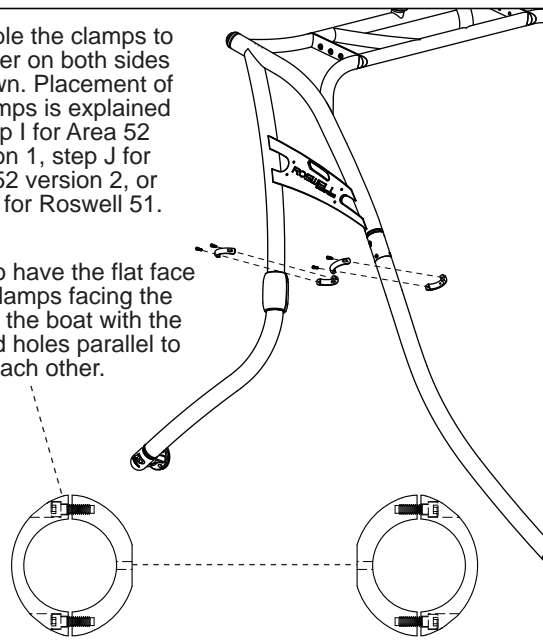
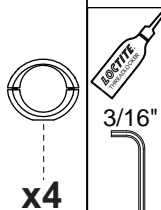
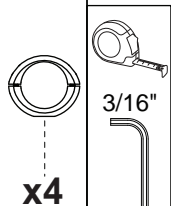
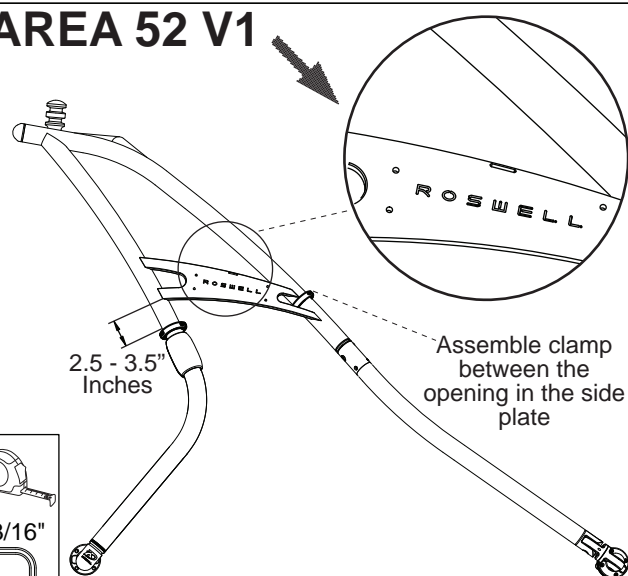
Bimini canvas section not shown for image clarity.

Assemble **Tubes C & D to Tube B** by sliding the top caps into the jaw slides on Tube B. Re-insert the screws and tighten.

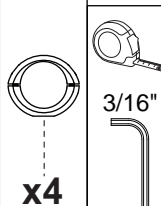
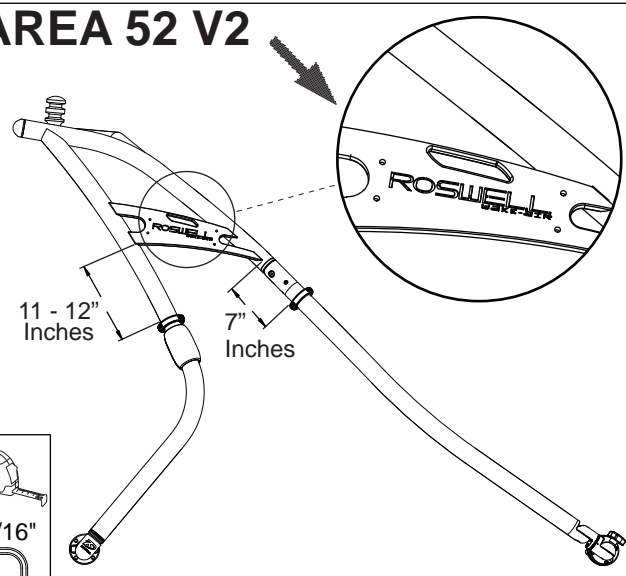
**H**

Assemble the clamps to the tower on both sides as shown. Placement of the clamps is explained in step I for Area 52 version 1, step J for Area 52 version 2, or step K for Roswell 51.

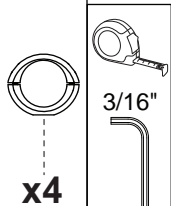
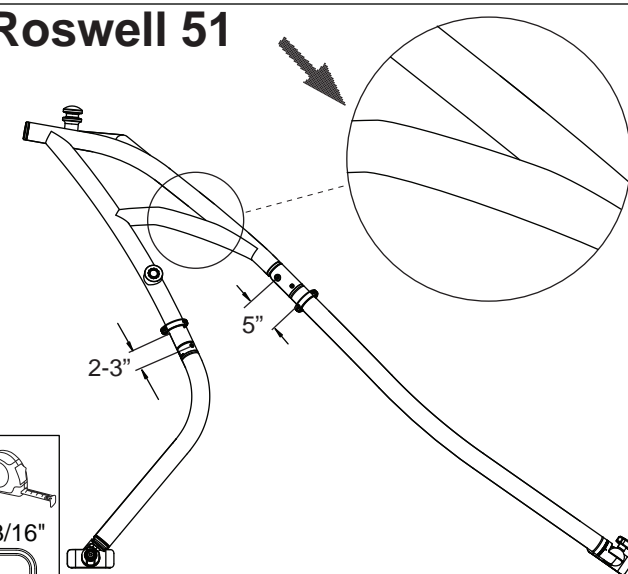
Be sure to have the flat face of the clamps facing the inside of the boat with the threaded holes parallel to each other.

**I****AREA 52 V1**

Install the clamps as close as possible to the positions indicated.

J**AREA 52 V2**

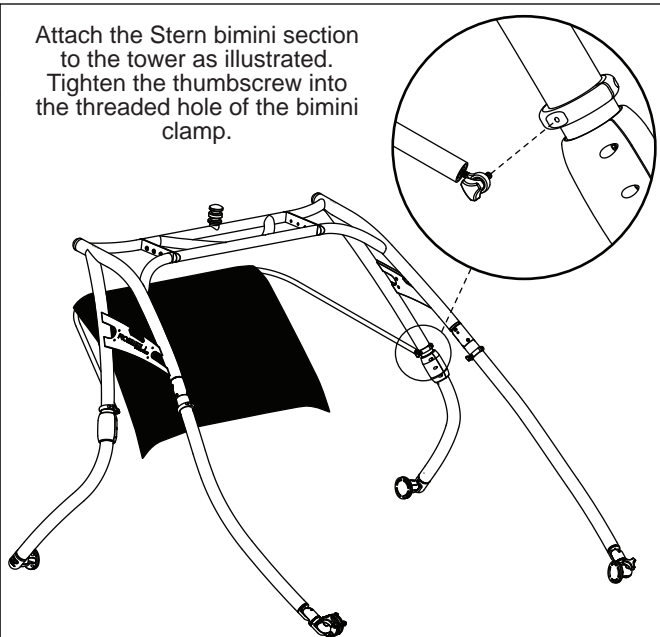
Install the clamps as close as possible to the positions indicated.

K**Roswell 51**

Install the clamps as close as possible to the positions indicated.

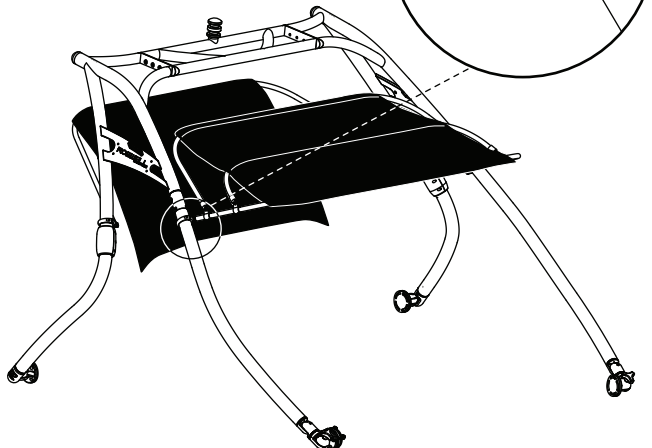
L

Attach the Stern bimini section to the tower as illustrated. Tighten the thumbscrew into the threaded hole of the bimini clamp.

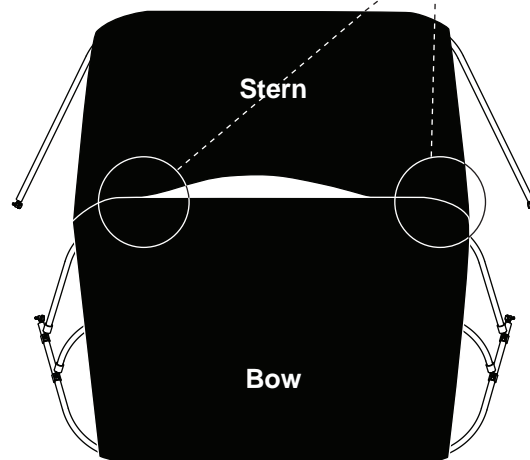
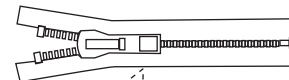


M

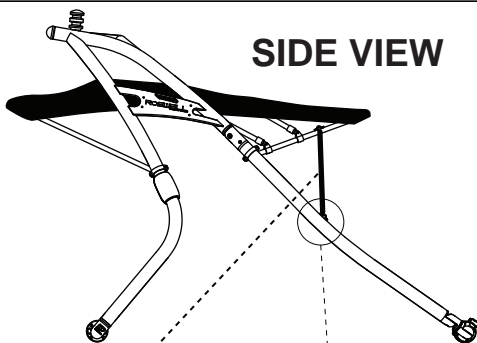
Attach the Bow bimini section to the tower. Tighten the thumbscrew into the threaded hole of the bimini clamp.

**N**

Zip the 2 bimini canvas sections together. (Tower not illustrated for image clarity).

**TOP VIEW****O**

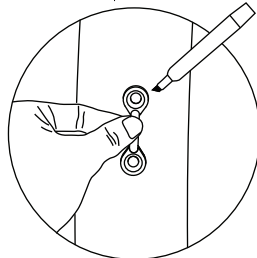
Clip the tension straps to the padeyes on the Bow bimini section. Pull on each strap to roughly locate where on the tower legs you will install the 2 padeyes.

SIDE VIEW

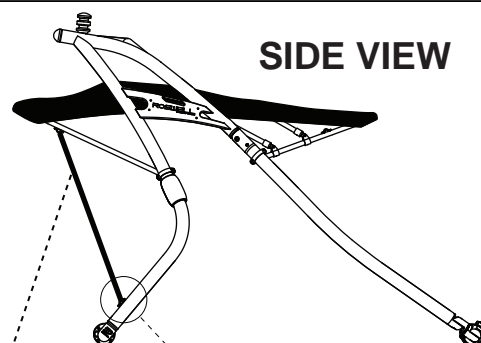
NOTE: The ideal position of the straps is perpendicular to the bimini (vertical).

**x2**

Use the padeyes as templates and mark the hole centers required for drilling.

**P**

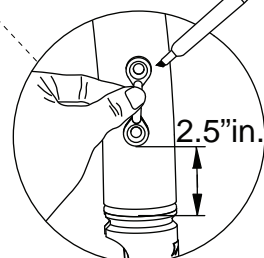
Clip the tension straps to the padeyes on the Stern bimini section. Pull on each strap to roughly locate where on the tower legs you will install the 2 padeyes.

SIDE VIEW

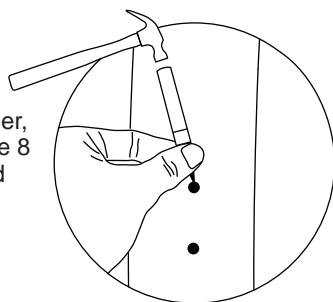
NOTE: The ideal position of the straps is 2.5" inches above the rubber bootie.

**x2**

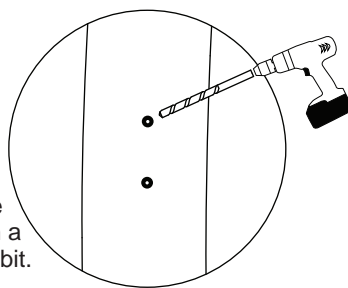
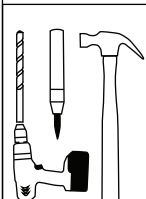
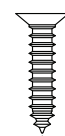
Use the padeyes as templates and mark the hole centers required for drilling.

**Q**

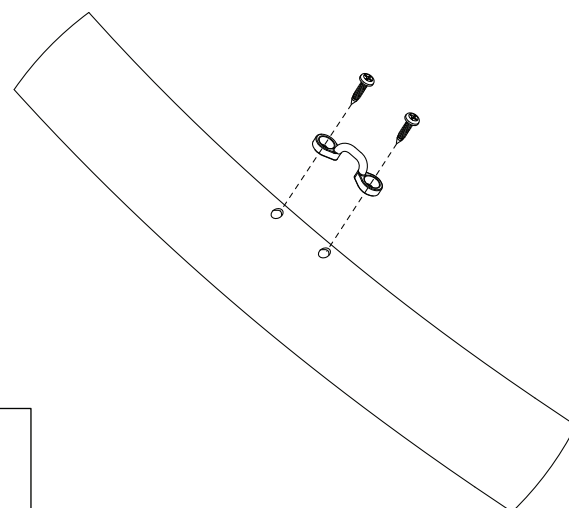
Using the center punch and hammer, make points in the 8 spots you marked on the tower.



With the centers punched, drill all the holes with a 5/32" drill bit.

**R****x4****x8**

Phillips Head

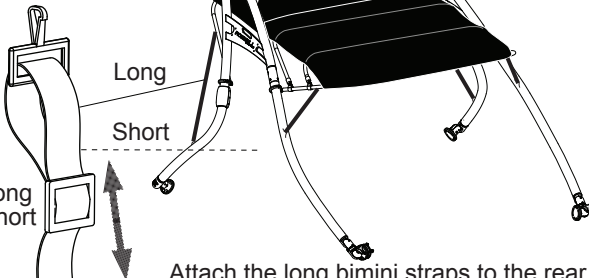


Install the 4 padeyes to the tower through the holes drilled in Step N.

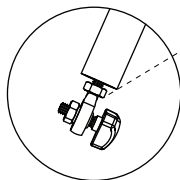


S**x4**2 Long
2 Short

7/16"



Attach the long bimini straps to the rear padeyes and the short bimini straps to the front padeyes. Use the buckles to tension the bimini as tightly as possible.



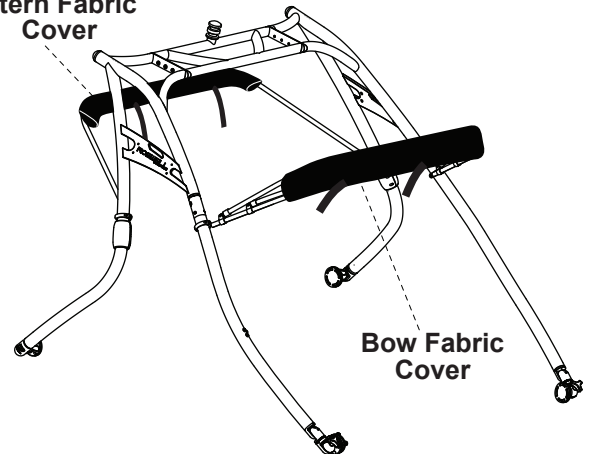
To complete the bimini assembly, make sure to tighten the rod end hardware nuts against the tubes with a wrench.

T

*****To fold up your bimini when not in use.*****

Unzip the 2 bimini sections. Collapse the Bow bimini section and zip the bow fabric cover over the top. Zip the stern fabric cover over the stern bimini section.

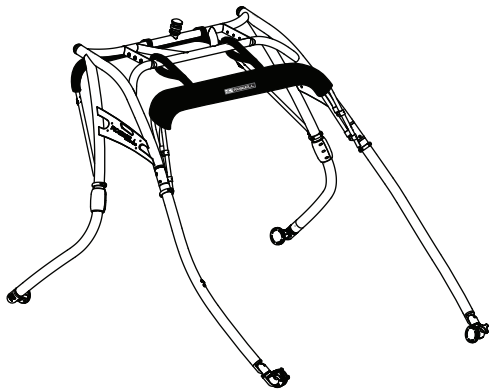
Stern Fabric Cover



Bow Fabric Cover

U

Loop the 2 straps on each bimini section through the tower to secure in place.

**ATTENTION**

DO NOT TRAILER YOUR BOAT WITH THE BIMINI ATTACHED TO THE TOWER

