INTRODUCTION: The “H” Mount Bimi-Tee Top is designed to easily install on boats with "plain sided", (no doors or console body rod holders), center consoles. The illustrated "step by step" instructions are intended for the "handy" non professional. If you feel a "do it yourself" project is not your thing, seek out a handy friend to help you. In any case, thoroughly read the directions before you begin. Remember that the race is not always to the swift. Relax and enjoy yourself, allow about two hours to install the top. Use care when you install the two vertical support “H” assemblies. The positioning of these two support assemblies set the stage for the correct installation of your Bimi-Tee Top. It is most important that the positioning of the two vertical supports “H’s” assemblies match in location on both sides of the console. Remember that the installation is based on symmetry. Whatever you do on one side, you simply match and repeat on the other side. After completing the basic frame assembly, you'll adjust and lock the positions of the component parts. By simply matching the relative measurements of each component, you will achieve the look and durability of a professional installation. Should you have a question or need any help, don't hesitate to call. We know how our tops should be installed on boats just like yours and we will be glad to help and happily answer any questions about your installation.

Call anytime, 7 days a week Toll Free, Dial 1-888-336-T TOP

FLOOR LENGTH "H" MOUNT
2 sizes: 4.5 by 6 ft. or 5 by 7 ft. Available in Stainless Steel or Anodized Heavy Wall Aluminum Pipe

USE A VERTICAL SUPPORT CONNECTOR, (E. I.) TO CONNECT A FRONT AND REAR VERTICAL SUPPORT FORMING AN "H" PLACE THE "H" AGAINST THE SIDE OF THE CONSOLE TO DETERMINE A SUITABLE LOCATION AND INSTALL AS A UNIT

This top can be installed in about two hours

4.5 by 6 foot Top
A. 2EA. 6 FT SIDES
B. 2EA. 54 IN. FRAME BOWS
C. 2EA. 4.5 FT EDGES
D. 2 EA. 24 in. COVER FRAME CARRIERS
E. 2EA. 15.5 in. VERTICAL SUPPORT CONNECTORS
F. 2EA. 6 FT 4IN. FRONT VERTICAL SUPPORTS
G. 2EA. 6 FT 4IN. REAR VERTICAL SUPPORTS
H. TEA. HORIZONTAL FRAME BRACE
NOTE: 1 PROVIDE 40 in. PIPE FOR FRAME BRACE
(CUT TO FIT)

4.5 by 6 foot Top
A. 2EA. 7 FT SIDES
B. 2EA. 59. FRAME BOWS
C. 2EA. 5 FT EDGES
D. 2 EA. 30 in. COVER FRAME CARRIERS
E. 2EA. 22.5 in. VERTICAL SUPPORT CONNECTORS
F. 2EA. 6 FT 4IN. FRONT VERTICAL SUPPORTS
G. 2EA. 6 FT 4IN. REAR VERTICAL SUPPORTS
H. TEA. HORIZONTAL FRAME BRACE
NOTE: 1 PROVIDE 49 in. PIPE FOR FRAME BRACE
(CUT TO FIT)

Bimi-Tee 1
Bimi-Tee Top
"H" Mount Installation Instructions

**BIMI-TEE 4.5 BY 6 FT. FLOOR MOUNT**
**PARTS, ASSEMBLY AND PACKING DIAGRAM**

**STAINLESS STEEL NOTES**
Stainless Tops Get 18 1/4/20 by 1/2 in. Fine Thread Pan Head Bolts Replacing the 18 1/4/20 by 1/2 in. or 5/8th In. Self Tapping Bolts Supplied On The Aluminum Tops.
18 1/4/20 Pan Head Bolts In Hardware Bag
Tools Supplied With SS Tops
Allen Wrench
7/32nds Cobalt Drill Bit
1/4/20 Tap
Tools In Hardware Bag

2 16.5 in. VERTICAL SUPPORT CONNECTORS
4 connector End "T" fittings bolted at factory with
4 1/4/20 by 1/2in. bolts 2 inner "T" fittings loose
2 1/4/20 by 1/2in. bolts in HDWR Bag

4 ELBOWS
9 1/4/20 by 1/2in. bolts in HDWR bag

24 IN. SHOCK CORD WITH "S" Hook

14 FOOT CORD

**CLAMP HARDWARE**
16 3.5 in bolts. Fender washers,
lock washers and nuts in HDWR bag

20 CLAMP HALVES in HDWR bag
4 are provided for shims if needed

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Bimi-Tee 2
**Bimi-Tee Top**

**“H” Mount Installation Instructions**

**BIMI-TEE 5 BY 7 FT. FLOOR MOUNT**

**PARTS, ASSEMBLY AND PACKING DIAGRAM**

**STAINLESS STEEL NOTES**


18 1/4/20 Pan head Bolts In Hardware Bag
Tools supplied with SS Tops
Allen Wrench 7/32nds Cobalt Drill Bit
1/16ths
1/28 Tap
Tools in Hardware Bag

2 22.5 in. VERTICAL SUPPORT CONNECTORS
4 connector End “T” fittings bolted at factory with
4 1/4 20 by 1/2 in. bolts 2 Inner “T” fittings loose
2 1/4 20 by 1/2 in. bolts in HDWR bag

FRONT

2 5 ft. HORIZONTAL BOWS
FACTORY ADD 3/8ths in.
(to allow for bow shrinkage)
Both Bows have 2 End “T” fittings bolted at factory with
4 1/4 20 by 1/2 in. bolts. 2 Inner “T” fittings loose.
4 1/4 20 by 1/2 in. bolts in HDWR bag.

REAR

2 SIDES 7 FT EA.

2 24 IN. SHOCK CORDS WITH “S” Hook.

CLAMP HARDWARE
16 3.5 in bolts, fender washers, lock washers and nuts in HDWR bag

20 CLAMP HALFS in HDWR bag.
4 are provided for shims if needed

Bimi-Tee 3
A. INSTALL THE VERTICAL SUPPORT "H" ASSEMBLIES

Installing your Bimi-Tee Top starts with the erection of two simple "H" structures over your console. When you start, try to position the Vertical Support assemblies as near the front of your console as is practical. (remember, you'll have to drill, tighten clamp bolts, avoid equipment, etc.). Check both sides for matching mounting locations. (the final location angle of both Vertical Support assemblies must match). They can mount positioned on the inside of nearly all factory installed handrails. Just the same, we provide extra clamp halves which may be used as shims if you find it necessary to mount the verticals to clear windshields and other obstructions.

1. Assemble a Vertical Support "H". Find a front and rear Vertical Support and attach the front and rear Supports with a connector. After checking for suitable positions where you can install the Vertical Support "H" assemblies, place a clamp on one of the Vertical Support "H" assemblies and place the "H" in various spots on the side of the console to determine a suitable mounting location. Pick a location nearest the front side of the center console. Check both sides of the console for handrail and any other fittings attached to your center console that may interfere with the exterior mounting of the vertical supports.

Remember that both "H" assemblies must be installed in the same relative position on both sides of the console. Be sure to look inside your console and consider interior items that may conflict with the mounting location hardware, such as, gas tanks, electrical panels, steering boxes, etc.

NOTE: You can shim between the clamp and the console body with half of a clamp, (provided), for additional clearance if you find it necessary. The upper clamps that secure the verticals to the console should be installed at the highest possible points on the console. (The Vertical Supports will be stronger when the distance between the clamp and the base of the Vertical Support is longer.) In any case, try to pick a position that will allow you to place the clamps at identical locations on both sides of the console.

2. When you are satisfied with the locations which you have chosen, begin by installing the front Vertical Support of one "H" assembly. Hold the clamp in its mounting position and using it as a template, drill one hole. Secure the vertical and clamp with 1 of the #10 3 3/4 in. bolts. NOTE: All of the bolts supplied are #10. Use a 11/64ths bit, it will allow the bolts to temporarily thread into the console and hold. You will permanently secure the bolts with flat washers, lock washers and nuts a little later.

3. Move the Vertical Support connector up and down both Verticals to be certain that they are both parallel to each other at a right angle to the deck. When you are satisfied with the angle, drill the second hole and finish installing the first clamp.

4. Once again, move the vertical support connector up and down both Verticals to be certain that they are parallel to each other and at a right angle to the deck. Then position and install a clamp on the rear vertical support. Drill the holes and install the 3 3/4 in. bolts and tighten the clamps just enough to hold the vertical support "H" in position but until you secure the base mounts you will still need the ability to slide the "H" unit up and down in the clamps.

5. Secure the bases of the Vertical Support "H" assembly with 2 more clamps. Be sure to place the trim caps at the base of the Verticals. Position the "H" to be sure that the Verticals meet the deck, that they are flush to the side of the center console. Then secure the clamps with the 31/2 in. bolts provided.

Point the pull pins and eye "T" fittings bow to stern and lightly tighten the set screw and clamp bolts to secure the Vertical "H" position. After you install and align the carriers, you install the flat washers, lock washers and nuts to fully secure the clamp bolts.

NOTE: When the Verticals are fully seated the standard height of the "H" will be 6 ft 6 inches. If you are unusually tall, you can raise the height of the top above the standard 6 foot 6 inch height up to maximum 6 ft. 10 inches by sliding the vertical supports up and installing the "H" assemblies at a higher level relative to the deck. Cut all 4 Verticals equally to lower the top.

6. The first installed Vertical Support "H" assembly becomes your model for the second Support assembly. Carefully and exactly match the relative position of the first Support assembly when installing the second Support assembly on the other side of the console. Mark and measure the clamp positions and location of your first Vertical Support "H" assembly installation. Carefully match the position on the other side of the console. When you are satisfied with the position of the second "H" unit, repeat steps 2 to 5 and install the second Vertical Support "H" assembly.
Bimi-Tee Top

"H" Mount Installation Instructions

NOTE:

- Extra clamp Hubs may be used as shims if needed.
- Cut the rubber off and install shim and the clamp with the 3 1/2 inch bolts.

Vertical Support "H" INSTALL AS A UNIT

- Use a connector forming an "H". Install front and rear verticals as a unit. Position the "H" as near to the front of the console as possible.
- Check to make sure the trim cap is on both sides.

Vertical Support CONNECTOR with loose "T" Fitting

- Slide a connector (don't lock set screws) on the verticals. After you install the verticals, slide the connectors about 2 ft. below the "T" fittings at the top of the verticals. Lightly lock them in that position. Later you will position the connectors as best suits your installation and finally install the frame brace.

- The inside of almost all hand rails will be 2 in. from the console body. The vertical supports and clamps need only 1 1/4 in. allowing installation inside of the rail.

NOTE: Tighten the clamp bolts enough to secure the verticals. Do not fully tighten the clamp bolts at this time.

Step-by-Step Instructions:

A. Seat the trim cap to mount the deck.
B. The verticals lie flat against console sides. The bottom of the verticals should meet the deck at the base of the console.
C. If satisfied with the positioning, check inside, drill, and install clamps at the base of the vertical supports.
D. Do not fully tighten the clamp bolts at this time.
E. Assemble the other vertical support "H" unit. Position the vertical support "H" in the same relative position on the other side of the console. Repeat steps A through F completing the installation of the vertical supports.
B. INSTALL THE COVER FRAME CARRIERS
The carriers slide into the "T" fittings at the tops of the Vertical Supports. They distribute and carry the load that the cover frame will exert on the vertical support system. In addition, they allow you to slide the Frame within a six inch range to adjust your shade. More importantly, they provide the lateral strength necessary to prevent the leading edge from lifting at high speeds.
1. Slide a carrier bow to stern into the "T" fittings on one vertical support "H" assembly.
2. Extend the carrier 3 inches past the edge of the vertical "T" fitting and lock it in position.
3. Repeat steps 1 and 2 on the other side of the console.
4. Measure and match the distance between the verticals on both sides of the console.
5. When you are certain that the measurements match, Lock all of the "T" fitting set screws that secure both of the carriers.

C. INSTALL THE BOWED SUPPORT BARS
The 2 bowed support bars have 4 factory installed "T" Fittings. (The bars are bowed to allow for rain water runoff). The two innermost "T" Fittings are purposely loose and will attach directly to the two carriers. The two outermost bar "T" Fittings are bolted on at the factory. When you attach the bowed support bars to the carriers, they will each form a bowed "T" over the center console. Until you lock the "T" Fitting set screws, the bar will slide side to side across the top of the vertical supports. The support bars are designed to allow you to center and lock in the bars position over the vertical supports. This simple ability allows the Bimi-Tee Top to adjust and fit any console perfectly.
Bimi-Tee Top

"H" Mount Installation Instructions

1. Fully seat and then lock both of the inner bowed bar "T" Fittings (check the "T" fittings to be sure the set screws face the deck), on the carrier ends at the front and rear of the frame.
2. Center the both of the bars by eye.
3. Measure the overhang between the carrier "T" fittings and each end of the bar. The distances must be equal on all four sides. When the bar is centered the distances will match. Lock in one of the "T" fitting set screws on the bar that connects to one of the carrier "T" fittings. Check to be sure the distance is equal, and then, lock the other slide on the bar.
4. After you are satisfied that the bar is centered, be sure you lock the bar in position using all the "T" fitting set screws.
5. Match the out board distances on the other bar and lock the bar in position using all the "T" fitting set screws. **NOTE:** Double check distances when you align the top.

INSTALLING THE BOWED SUPPORT BARS

1. Slide one of the Carriers into the Vertical Support "T" Fittings. Don't lock the "T" Fitting Set Screws.
2. Slide the second Carrier into the Vertical Support "T" fittings on the other side.
3. Find one of the assembled Bows. (Each bow has 2 loose "T" Fittings.) Center the bow by eye and slide the "T" Fittings so that you can seat the Carriers into the open end of the "T" Fittings. Be sure that the Set Screws face the deck. Seat the 2 Carrier ends fully into the 2 Bow "T" Fittings. Once you are sure the Carrier ends butt into the bow, lock the 2 Bow "T" Fitting Set Screws on to the 2 Carrier ends. **DO NOT LOCK THE SET SCREWS THAT SECURE THE "T" FITTINGS TO THE BOW.**
4. Find the other assembled Bow, repeating step three, seat the 2 Bow "T" Fitting on the other 2 ends of the Carriers and lock the "T" Fitting Set Screws on to the Carrier ends.
5. When the Carriers are in place and the Bows attached to the Carriers, you will be ready to install the Cover Frame sides.

Bimi-Tee 7
D. INSTALL THE COVER FRAME SIDES

1. Find and then slide the two cover frame sides in the T's at each end of the bowed support bars. Carefully MEASURE TO CORRECTLY POSITION THE SIDES. Measure and position the front end of the sides 18 inches, (24 inches on the 5 by 7 tops), forward of the front edge of the carrier “T” fitting then lock in the set screws to prevent movement of the sides.

**INSTALLING THE COVER FRAME SIDES**

**NOTE:** 24 inches on 5 by 7 Top

1. **INSTALL THE COVER FRAME SIDE**

   **Measure Then Lock Set Screws At 18 Inches NOTE: 24 inches on 5 by 7 Top**

   **Slide The Cover Frame Side Through both Bow “T” Fittings**

   When you slide in the two Cover Frame Sides, Measure 18 inches from the front edge of Front Vertical Support “T” Fittings to the end of the Cover Frame Sides. Lock in both of the “T” Fittings on the Cover Frame Sides.

2. **INSTALL THE COVER FRAME SIDE**

   **Measure Then Lock Set Screws At 18 Inches NOTE: 24 inches on 5 by 7 Top**

   **Slide the Frame Side Through both Bow “T” Fittings**

   **Locked at 18 Inches**

   **NOTE: 24 inches on 5 by 7 Top**

   WHEN THE SIDES ARE IN LOCKED IN PLACE YOU WILL BE READY TO INSTALL THE ELBOWS AND THE COVER FRAME EDGES.

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Bimi-Tee Top

"H" Mount Installation Instructions

E. INSTALL THE COVER FRAME ELBOWS

It is important that you make sure that all four elbows are fully seated on the front and rear ends of both sides of the cover frame. The cover will not fit the frame correctly if the elbows are not installed properly. After you install the sides, take a minute to examine the four nylon corner elbows. You'll notice that each elbow has two set screws. Loosen or remove the set screws from the elbows so they will fully seat. Seat the elbows on each end of the cover frame sides, making sure that the elbow is fully seated as far as possible on the sides. The elbows will align the cover frame sides in the correct position. The elbows MUST be fully seated on the ends of the sides, when the elbows are correctly installed both the front and the rear edges should butt into the side pipes, THE SIDES DO NOT BUTT INTO THE EDGE PIPES.

INSTALL THE COVER FRAME ELBOWS

A. Install An Elbow

1. Find An Elbow

2. Seat an Elbow Fully onto Frame Side

Note:
(Don't Tighten The Set Screws At This Time)

B. Install Another Elbow

3. Seat the other Elbow on the other Frame Side

Note:
(Don't Tighten The Set Screws At This Time)

When You Have Seated 2 Elbows, Install a Cover Frame Edge
F. INSTALL AN EDGE
1. Be sure the elbows are fully seated on the front or rear of each side of the frame, then insert one end of the edge until the end of the tube butts against the side tube.
2. After you butt the rear edge against the side, lock the elbow set screw on the edge. (This prevents the edge from interfering with the side fully seating in the elbow.) DO NOT LOCK THE SET SCREW THAT SECURES THE ELBOW TO THE SIDE.
3. Tilt the edge and position the edge so that you can insert the other end of the edge into the other elbow. Seat, tilting the elbow if necessary, and butt the end of the edge against the side and lock the elbow set screw on the edge.
4. Be sure both elbows are fully seated on each side.
5. Finally, fully lock the elbow set screws on both sides completing the edge installation.
6. Repeat steps one through five and install the other edge.

NOTE ABOUT THE FRONT EDGE:
One elbow set screw securing the front edge will be removed to install the cover. You will disconnect one end of the front edge and insert the front edge in the loop sewn in the cover.
G. ADJUST AND ALIGN THE TOP
1. Double check the outboard distance of both bows. Be sure all four measurements match.
2. Measure the distance on both sides between the front and rear vertical bow end “T” fittings. The distances must be equal on both sides. Measure between the locked front “T” fittings you used to lock and position the sides at 18 inches. (24 inches on the 5 by 7 Tops), back to the rear bow “T” fittings.
3. If the distance is not equal, average the distances.
4. Measure the average distance and locking the rear bow “T” fitting set screws on one side.
5. Measure and match that distance and lock the other side in position.

NOTE: After The Cover Frame is Completed The Carriers Will Allow You Can Slide The Cover Frame Forward or Back Within A Six Inch Range. Adjust The Shade On Your Boat Then, Lock The Carrier Set Screws.

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Bimi-Tee Top
"H" Mount Installation Instructions

ALIGN AND ADJUST THE TOP

1. MEASURE
2. ADJUST TO MATCH
3. LOCK

A. Measure the outboard distance from the edge of the front Carrier "T" Fittings to the edge of the front Bow "T" Fittings. The distance MUST BE EQUAL. When both distances match, lock both sets of front CARRIER "T" Fitting Set Screws.

B. Check the rear Bow outboard distance, adjust to match the outboard Distance of the Front Bow. When the outboard distance of the rear Bow matches the front Bow, lock the rear Carrier "T" Fitting Set Screws to secure the rear Bow.

C. Measure Here Match on the Other Side

Already Set At 18 inches (or 24 inches)

1. MEASURE
2. ADJUST TO MATCH
3. LOCK

Now that you have centered and secured the positions of both front and Rear Bows, you need to check the alignment along the sides of the Cover Frame. Both Cover Frame Sides were previously secured by the front outboard Bow "T" Fittings at 18 inches.

C. Measure the distance between the edges of the front and rear Bow "T" Fittings. Be SURE BOTH SIDES MATCH. Finish securing the Cover Frame Sides by Locking in both REAR BOW outboard "T" Fitting Set Screws.

When you have adjusted and locked the basic frame components, Install the Horizontal Frame Brace

Bimi-Tee 12
H. INSTALL THE HORIZONTAL FRAME BRACE

1. Determine a suitable location for your connectors. The connectors should be positioned just above eye level if you intend to install an electronics plate. Otherwise, position the connectors somewhere as suits you, between 6 inches below the Vertical Support "T" fittings that secure the carriers and 6 inches above the point the Vertical Supports detach.

2. Check the distance on all four Verticals to be sure that the connectors are positioned at the same level on both sides of the frame.

3. Slide the pipe provided for the frame brace into one of the loose "T" fittings on the connectors. Fully seat the pipe and lock the set screw.

4. Turn the pipe so to allow it to rest on the other connector. (The "T" fitting is not locked to the connector and the brace pipe will turn in a circle)

5. Move the other "T" fitting under the pipe. Turn the "T" fitting up and use the fitting as a guide to determine where to cut the pipe provided for the brace.

6. The brace should be cut so that it will seat fully in the other connector "T" fitting but not so long that it will force the verticals apart when it is seated in both connector "T" fittings.

7. Mark the pipe where it should be cut, loosen the set screw, remove the pipe and cut it as marked with a hack saw or a pipe cutter. 8. Pull the pins and lift the upper portion of cover frame off the vertical supports. 9. Insert the frame brace in one of the connector "T" fittings and lock the set screw. 10. Pull the front Verticals apart enough to insert the other end of the frame brace into the open connector "T" fitting. Allow the vertical to resume its natural position and reseat the upper frame on the Vertical bases then lock the other connector "T" fitting set screw. 11. Repin the upper cover frame to the vertical support bases. 12. Slide the frame brace all the way forward and lock all the connector "T" fitting set screws.

INSTALL THE HORIZONTAL FRAME BRACE

1. Loosen the Set Screws on the Connector "T" Fittings
2. Slide the Connectors to a position from 1 to 2 1/2 ft. below the Carrier "T" Fittings. (The exact position of the Connectors is a matter of preference.)
3. Position, measure and secure the Vertical Support Connectors
4. Measure the distance from the bottom of the Carrier "T" Fittings to the Connector "T" Fittings.
5. ALL MEASUREMENTS MUST BE EQUAL!
6. Lock the set screws

IMPORTANT NOTE:
If you intend to add an Electronics Plate, be sure to position the connectors so that the plate is positioned at a height you like.
Bimi-Tee Top
"H" Mount Installation Instructions

B.
Measure and Cut Frame Brace Pipe to Fit

1. Slide the Frame Brace Pipe into a "T" Fitting and tighten the Set Screw. The Brace and "T" Fitting will turn on the Connector.
2. Let the Brace rest on top center of the other Connector "T" Fitting.
3. Turn up the unattached "T" Fitting and mark the spot you will need to cut off the Brace.
4. Remove the Pipe from the "T" fitting and cut.

INSTALLING THE FRAME BRACE

C.
REMOVE THE COVER FRAME
1. Pull The Pull Pins
2. Lift straight up and the Cover Frame will come off.
**Bimi-Tee Top**

**"H" Mount Installation Instructions**

**D. INSTALL THE FRAME BRACE**

1. Reinsert the cut pipe into the open "T" fitting on the connector and lock the set screw.

   ![Diagram of Front of Console](image)

2. Pull the vertical supports back enough to seat the other end of the brace into the other connector "T" fitting.

   ![Diagram of Front View](image)

3. Butt the Frame Brace "T" fittings against the front connector "T" fittings and lock the set screws.

   ![Diagram of COVER FRAME ABOVE](image)

   **NOTICE**: Be sure the brace is fully seated and the vertical supports have resumed their former position and lock the set screws.

**REFER TO THIS SECTION IF INSTALLING THE REMOVABLE ELECTRONICS PLATE**

1. Start by placing a Jew slide and eye cap on each vertical support.
2. Insert a pipe into a Jew slide eye cap on a front vertical support and lock the set screw. Measure the distance between the front vertical supports and cut the pipe to fit into the other eye cap.
3. Repeat steps 1 and 2 on the rear verticals to install a support between the rear vertical supports.
4. Rest the plate on the supports and adjust the height and level of the plate by inserting the Jew slides. When you are satisfied, lock the Jew slides set screws.
5. Center the plate end, using the the predrilled hole in the plate lip, drill a 1/4 in. hole into the support pipe. (Be sure the plate lip overhangs the front or rear support.) Lock the plate in position with the pull pin.
6. Slide the SS hooks in the plate channel until the hooks hook over the support. Use the holes in the hooks as templates and drill a hole through the plate, use a nut and bolt to secure the hooks.

**NOTE:** You can position the Frame Connectors and the Brace so that the Frame Brace may be used as a front or rear support for the Electronics Plate.

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*Bimi-Tee 15*
Bimi-Tee Top
"H" Mount Installation Instructions

I. REPLACE THE FOLLOWING SET SCREWS WITH BOLTS

THIS FINAL ASSEMBLY STEP IS VERY IMPORTANT!

1. All 8 elbow set screws
2. The 4 "T" fitting set screws that secure the bows to the ends of the carriers
3. The 4 "T" fittings that secure the ends of both connectors
4. The 2 "T" fitting set screws that secure both ends of the frame brace to the connector "T" fittings.

REPLACE THE SET SCREWS, ONE AT A TIME, AS FOLLOWS:

NOTE: Be sure you are satisfied with the alignment of your Frame. Replacing set screws with threaded 1/4 or 5/8 inch x 1/4 stainless steel bolts will permanently lock the frame in that position.

First remove a single set screw. Hold the fitting securely in place and using the vacant set screw hole as a template, insert drill bit into the vacant hole and drill a 7/32nd hole through one side of the aluminum tubes. DO NOT DRILL ALL THE WAY THROUGH THE ENTIRE TUBE. Thread a bolt into the fitting, and continue to thread the bolt into the drilled hole in the pipe until the bolt is fully home, locking the fitting and replacing the set screw.

BOLTING THE TOP

REPLACE INDICATED SET SCREWS WITH BOLTS

A. All 8 elbow set screws
B. The 4 "T" fitting set screws that secure the bows to the carriers
C. The 4 "T" fitting set screws that secure the ends of both vertical support connectors
D. The 2 "T" fitting set screws that secure each end of the horizontal frame brace

IMPORTANT:
Use a 7/32ths drill bit
15/64ths is TOO LARGE!
13/64ths is TOO SMALL!

1. REMOVE INDICATED SET SCREW
2. USE THE EMPTY FITTING HOLE AS A TEMPLATE
3. DRILL A 7/32ND HOLE IN ONE SIDE OF THE Pipe, DO NOT GO THROUGH THE OTHER SIDE
4. THREAD BOLT INTO FITTING AND INTO PIPE AND TIGHTEN THE BOLT HOME

Bimi-Tee 16
ABOUT THE COVERS:
The patented Bimi-Tee employs a Cover system designed to dissipate the forces that develop when you run your boat at high speeds on the water. The Covers are simultaneously pulled front to rear and side to side so that they always lay stretched flat over the Cover Frame. The unique elastic cover system absorbs the force of the wind at extreme speed and when the cover faces the wind at an angle. The cover allows the Bimi-Tee to utilize a console mounted frame that is light enough to detach and strong enough to run at speeds in excess of 60 MPH on the water without stressing your console. The cover must be secured correctly for satisfactory performance.

When you trail your boat or detach the top, the Bimi-Tee covers either roll up and boot on the leading edge of the Cover Frame or simply unzip and store off the Frame. The fact is, highway towing with the cover on will produce stresses that are nearly twice as severe as the stresses that develop on the water at the same rate of speed. When you tow or store your boat always take a few seconds to roll or unzip your cover. DON'T TAKE A CHANCE THAT YOU MIGHT DAMAGE THE TOP OR YOUR CONSOLE BY TRAILING YOUR BOAT WITH THE COVER ON.

L. INSTALL THE COVER

A. SEWN FIXED LOOP COVER
   1. Unscrew a bolt on one of the front corner elbows that bolts the Front Edge to an elbow. Do not unbol the elbow from the Cover Frame Side.
   2. Gently separate the Front Edge bar from the elbow.
   3. Unfurl the cover and find and open the looped end of the cover. With the seam facing the deck, slide the cover over the Front Edge until the cover is fully looped around the pipe and the open end of the Front Edge protrudes through the loop. The loop allows the cover to roll and unroll on the Front Edge of the cover frame.
   4. Reinsert the Edge in the corner elbow. Rebolt the Edge in position. The fixed loop cover will permanently hang between the elbows on the Front edge.

B. ZIPPER COVER
   1. Check to see if your cover has a zipper.
   2. Lay the front of the zipper cover over the Front Edge and use the zipper to close the loop over the Front Edge of the cover frame.
   3. The zipper covers do not require the temporary removal of an elbow.

M. ADJUST AND INSTALL THE COVER ROPE (SEE COVER ILLUSTRATIONS)
   1. Toss the cover over the Horizontal Support Bar and over the back of the Rear Edge of the Cover Frame. The cover will go about 6 inches past the Rear Edge of the Cover Frame. Find the length of nylon rope and continuing to pull the cover around and under, run both ends of the rope up and through the 2 corner grommets. SEE ILLUSTRATIONS Tie simple overhand knots near each end of the rope. Continue to pull the cover around and under the Rear Edge towards the front of the Cover Frame.
   3. Stand under rear part of the Cover Frame and loop the rope over the outside corners.
   4. Hold the rope at mid point, pull it over and under the rear Bowed Support Bar and continue to pull the rope back towards the rear of the top.
   5. Slide the S hook on the shock cord, (all the way till it is stopped, and hook the S hook, point facing down, to mid point of the rope you pulled back towards the rear of the cover.
   6. Grip one end of the shock cord and, point facing down, hook it to one of the grommets.
   7. Pull one end of the rope through the grommet tight enough to remove all the slack in the rope and shock cord but not so tight that you stretch the shock cord. Then, tie another knot. Trim off any rope in excess of 2 inches.
   8. Adjust the cover so that cover lies between the corners at both ends of the Cover Frame. Hold the other hooked end of the shock cord and pull it back towards the rear of the Cover.
   9. Hook the other end of the shock cord, hook end down, to the 2nd grommet to fully secure the cover.

SEE COVER INSTALLATION ILLUSTRATIONS ON FOLLOWING PAGES
INSTALL AND ADJUST THE 4.5 by 6 Ft. COVER

1. Unbolt and detach one end of the leading edge from one of the elbows (Booted Covers Only).
2. Unful the cover. 3. Find the front of cover. 4. Slide the cover (SEAM SIDE FACING DOWN), or zip, over the leading edge pipe. 5. Reboot the pipe in the elbow (Booted Covers). 6. Cover hangs between the elbows.
7. Toss the cover over the cover frame. 8. Pull the cover over and under the rear edge of the cover frame.
9. Pull the cover under the rear edge towards the front of the cover frame (the cover is about 6 inches longer than the cover frame). 10. Install the rope as shown below.

1. Run both ends of the rope through the cover grommets as shown.
2. Tie a simple overhand knot at both ends.
3. Loop the rope around the outside corners and pull it forward and over the rear bowed support bar.
4. Pull the rope back toward the rear of the cover frame and hook the S hook to the mid point of the rope.
5. Hook one end of the shock cord to one of the center grommets in the cover.
6. Pull one end of the rope until the shock cord begins to stretch and tie another knot to maintain the adjusted rope length.
7. Trim off any rope in excess of 2 inches.

1. When you pull the cover over and then under the rear edge of the cover frame, you will create a loop of rope at the two corners.

Hanging Inside Cover Frame ALWAYS!

2. Loop the rope around the outside corners and pull it forward and over the main bowed support bar.
3. Push loops around the frame corners.
4. Pull the rope forward after you Loop the rope around the rear frame corners.

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INSTALL AND ADJUST THE 5 by 7 Ft. COVER

1. Unbolt and detach one End Of the Leading Edge from one of the Elbows. (Booted Covers Only)
2. Unpull the cover. 3. Find the Front of Cover 4. Slide the Cover, (SEAM SIDE FACING DOWN), Or Zip, 
   over the leading edge pipe. 5. Rebolt the pipe in the Elbow, (Booted Covers), 6. Cover Hangs between the Elbows.
7. Toss the cover over the cover frame. 8. Pull the Cover over and under the rear edge of the cover frame.
9. Pull the cover under the rear edge towards the front of the cover frame (the cover is about 5 inches 
   longer than the cover frame). 10. Install the rope as shown below.

1. Run both ends of the rope through the cover grommets 
   as shown.
2. Tie a simple overhand knot at both ends.
3. Loop the rope around the outside corners and pull it forward and over the rear bowed support bar.
4. Pull the rope back toward the rear of the cover frame and hook the S hooks to the mid point of the rope.
5. Hook one end of the shock cords to one of the center grommets in the cover.
6. Pull one end of the rope until the shock cords begin to stretch and tie another knot to maintain the adjusted rope length.
7. Trim off any rope in excess of 7 inches.

HOW TO SECURE THE COVER 
WHEN YOU EXTEND THE COVER OVER THE COVER FRAME, THE ROPE MUST HANG INSIDE THE COVER FRAME.

1. Loop the rope around the outside corners and pull it forward and over the rear bowed support bar.
2. Pull the rope back toward the rear of the cover frame and hook the S hooks to the mid point of the rope.
3. Hook one end of the shock cords to one of the center grommets in the cover.
4. Pull the unhooked end of the shock cords back towards the rope on each side and hook each shock cord end to the rope on both sides.

When you pull the Cover over and then under the rear edge of the cover frame, you will create a loop of rope at the two corners.

Rope Hangs Inside Cover Frame 
ALWAYS.

Loop the rope around the outside corners and pull it forward and over the main bowed support bar.

Push Loops around the Frame Corners

Pull the Rope Forward after you Loop the Rope around the Rear Frame Corners

Bimi-Tee Top

"H" Mount Installation Instructions

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Bimi-Tee Top
"H" Mount Installation Instructions

L. USE THE BOOT OR UNZIP THE COVERS
BOOTED COVER: Detach the shock cord, snap the ends on the frame for storage and grip the cover at the front edge of the top and fully roll the cover up on the edge, including the cover rope, like an old fashioned window shade. 2. Blanket the rolled cover with the boot and secure all the snaps
ZIPPER COVER: The zipper covers unzips and store off the cover frame. No boot is provided.

M. BREAK IN THE TOP
1. The vertical supports are cored some inches past the point at which they come apart. When the tops are new you the sharp edges cause them to bind when you detach the upper portion from the base mounts. To break in the top, file off the sharp edges of the inside of the female portions and the outside edges of the male portions of the Vertical Supports. Then use a suitable lubricant on the cores then simply lift and detach the top a few times. The tops easily detach when broken in.

HOW TO SET UP YOUR BIMI-TEE ROD HOLDERS

Congratulations! You have completed your installation. If you should need anything, call Taylor Made Products customer Service at 518-773-9400 Mon. through Fri. 8 to 5 EST. Send a photo of your Bimi-Tee Top installed on your boat we can put on the Bimi-Tee Internet site and we will send you a coupon good for FIFTY DOLLARS off any Bimi-Tee product. Include your address.

Send the photo to: Bimi-Tee Top 4708 Kemble Ct. Tampa, FL. 33624

A FINAL NOTE

Unzip or Roll your cover when you are not fishing. The Top may be towed at interstate speeds when the cover is off. Trailling your boat with the cover on the highway will stress and abuse the top and void your warranty. The top is not designed for off water outdoor storage with the cover on. Depending on the angle and position of the boat when it is stored, the elastic system that secures the cover may allow water to collect and pocket in the cover.

DON'T STORE OR TRAIL YOUR BOAT WITH THE COVER ON!

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