

Please read all assembly / installation instructions before the installation or removal of this product.



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NTLINER 0408 Rev 917

1. Preparation:

The NAVI-TRAC liner will be hoisted by ropes passing through pulleys attached to the ridge brace pins or bracket near the peak of the frame. It will be easier to install these peak/ridge pulleys AS the NAVI-TRAC frame is being assembled and before the legs are installed (see fig.2). The outer top should be installed <u>before</u> the liner.

2. Attach Pulley/Lanyards to Ridge Brace Pins:

Pass the eyelet of each pulley lanyard over the gravity pins that secure the ridge braces on each side of the NAVI-TRAC peak (see fig.2). **(On 30' wide units, a beam bracket is supplied to secure directly to the pulley.)** Pass the pull ropes through the pulleys so that the quick links at the end of the ropes hang at ground level. When ready, each rafter should have (2) pulley lanyards with hanging ropes. (see fig.4)

3. Lap Liner Sections/Install Support Bars:

To join end and mid liner sections, overlap and secure the matching velcro edges using the snap fasteners. Then seal the velcro edges peak to eave. Overlap the reinforcement peak patches, carefully sealing the matching velcro. Align the holes of the patches and insert the eye bolt down thru both patches. From underneath, thread the eye nut onto the eye bolt and tighten.

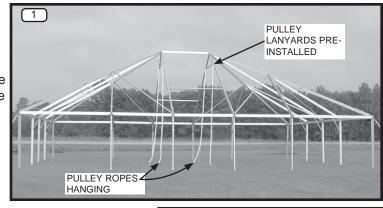
Slide support bars through the web loops on the top side of the liner. Slip the notches at each end of the bars over an eye bolt in the reinforcement patches and connect the quick links at the ends of the pulley ropes to these eye bolts (see fig.3)

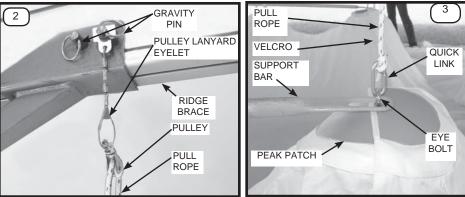
<u>NOTE</u>: On Navi-Tracs 40' wide or less, the cross-cable is removed after installation, so that step #3 above can be completed as shown in fig.4, before the liner is hoisted. However, in the 50' wide Navi-Trac, cross-cables must be left in. Therefore, the liner sections should be raised one at a time to a level just above the cross-cable (see

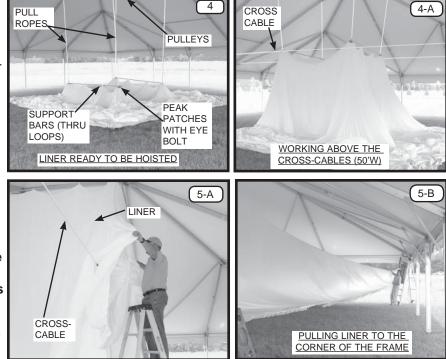
fig.4A and 5A). From a ladder, the sections and support bars can then be lapped and joined above the cross-cables.

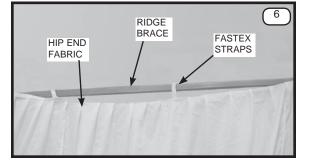
4. Hoisting the liner to the peak:

To hoist the liner, pass the loose ends of the pulley ropes through the eye fittings on the outsides of the intermediate upright weldments at the sides of the unit. Pull the ropes uniformly and then tie-off to the same eye fittings to secure the hoisted liner. At the top of the 40' and 50' hip ends, attach the fastex straps to the ridge brace (see fig.6)



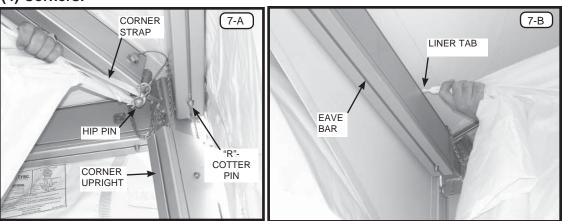






5. Attach Liner at the (4) Corners:

After hoisting the liner to the peak of the frame and securing it, drape the liner over the crosscables, as needed (see fig.5-A). Then, spread the liner to the (4) corners of the frame and secure it by passing the liner corner straps around the hip pin just above its Rshaped cotter key. Pass the loose end of the strap back through its fastex



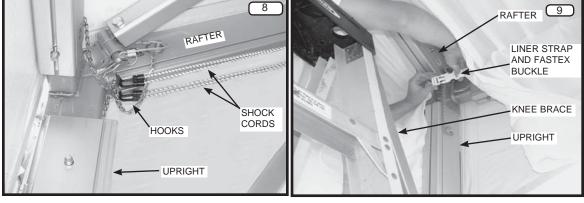
buckle and tension it as needed (see fig.7-A).

6. Attach the Liner along the Eave Line

To secure the liner to the eave bars, rotate each liner tab 90 degrees, slip it into the upper channel of the eave bar, and rotate 90 degrees back to vertical to lock it in the channel (see fig.7-B). Insert the liner tabs all around the perimeter. If necessary, loosen some of the corner straps (fig.7-A) until all liner tabs have been inserted, then re-tighten the corner straps.

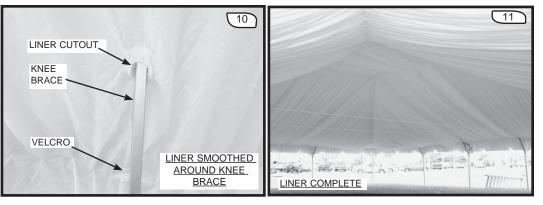
7. Joining Liner Sections at Uprights

Where liner sections join at uprights, hook the liner shock cords of adjacent liner sections into the bottom open end of the their common rafter (see fig.8). Join the liner straps across the front facing of the upright, and cinch together using the Fastex buckle attached (see fig.9).



8. Sealing the Liner around Knee Braces

On 40' and 50' units, smooth the liner cutouts around each knee brace and complete the velcro seal between all adjacent liner sections (see fig.10).



9. Final Liner Adjustments

To smooth the lay of the liner, adjust corner straps, velcro seals, and pulley ropes as needed. (See fig.11)



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Anchor products are of superior design and operate best within the parameters of these instructions. It is imperative that the instructions be carefully read and **COMPLETELY FOLLOWED**. Please read installation instructions before the installation or removal of this product. Installation instructions are available online at <u>www.anchorinc.com</u> or by calling 1-800-544-4445.

CAUTION:

- For each installation, the installer is solely responsible for evaluating the site and the proper securing method determined. Some soils require different staking or securing than that provided with the tent. Due to this variety of soil conditions, these are the manufacturer's suggested sequence of installation procedures. Anchor's responsibility is limited to the manufacture of the tent parts and materials. We are not responsible for methods that installers may choose to erect and secure the tent to the ground.
- 2. The number of stakes suggested in the installation instructions do not necessarily meet all or any relevant codes on the site of the tent installation. The number of stakes suggested will, in many cases, keep the tent erected, however, due to various soil conditions; these stakes will be insufficient to keep the tent secure in high winds. It is the tent installer's responsibility, not the manufacturer, to determine the appropriate number of stakes to meet the necessary wind loads on the site. Regardless of the number of stakes we suggest, we make no representation or warranty as to whether this specific number of stakes will meet the local tent code. Anchor does not, nor can it make any suggestions, representation, or warranties about the adequate staking required at each specific installation site. Staking information provided in the installation instructions is not a suggestion about what is necessary to meet a site-specific load.

For additional important information, consult: "The IFAI Procedural Handbook For the Safe Installation and Maintenance of Tentage" and the IFAI Pocket Guide "Pullout Capacity of Tent Stakes", both available from the IFAI Tent Rental Division on their website (<u>www.ifai.com</u>).

3. Inasmuch as the weather is unpredictable, good judgment and common sense must be incorporated within installation guidelines. It is the responsibility of the tent installer/maintainer to determine the severity of the weather, proper time and method of installation and/or erection and disassembly. Note: We recommend that snow and ice be removed from the tent surface as soon as possible because accumulation will damage the tent or fabric structure. Please consult with our Engineering Department about the maximum loads for each product.

This product has been manufactured for use as a temporary structure. For the safety of all occupants, evacuation is recommended if threatening weather occurs, or if there is any doubt concerning the safe use of this product.

- 4. Proper safety equipment should be used at all times to insure a safe installation and take down. We suggest a careful evaluation be made to determine safety equipment needed, such as hard hats, steel-toe shoes, safety glasses and other as required. It is our desire that all installations are safe. Please be aware of hidden dangers both underground, i.e., gas lines, water lines, electrical lines, etc. and above the tent such as power lines and telephone lines.
- 5. Anchor stands behind its products in accordance with its standard Terms and Conditions of sale. A copy of our Terms and Conditions of Sale can be obtained by contacting Anchor at the telephone number and/or address on this document.