

Installation Instructions

F3 HP Tent

10' x 10', 15' x 15', 20' x 20'

Tents with optional walls



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



7701 Highway 41 N
Evansville, IN 47725
Phone: 812-867-2421
Fax: 812-867-1429
1-800-544-4445
email: tents@anchorinc.com
www.anchorinc.com

F3HP FRAME TENT SYSTEM

PARTS LIST

PARTS	TENT SIZE		
	10' x 10'	15' x 15'	20' x 20'
BAG WITH TOP	1	1	1
TENSION STRAPS	4	4	4
UPRIGHT	4	4	4
EAVE, 10'	4	4	8
EAVE, 5'	-	4	-
SPLICE	-	4	4
ADJ. CENTER POLE	1	1	1
BASE PLATE	4	4	4
CORNER CASTING	4	4	4
CABLE	2	2	2
WEB GUY	4	4	4
WALLS, 2PC. OPTIONAL	4	4	4

NOTE:

Stakes are not provided. The installer is responsible for the appropriate anchoring / staking of the product.

(1) Piece Eaves are also available in 15' and 20' sizes.

MANPOWER REQUIRED

Two experienced installers should be able to assemble tent in less than thirty minutes.

TOOLS REQUIRED

Sledge Hammer
4' Step Ladder

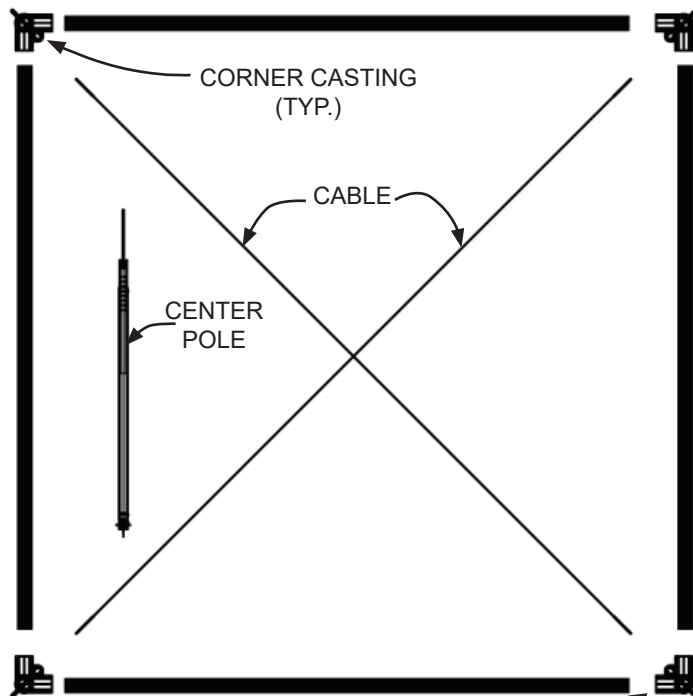
INSPECT SITE-CAUTION:

Consult your local utility locator service or the National Utility Locating Contractors Association (NULCA) prior to installation. Prior to actual tent assembly, be sure to look up, down, above & below for obstacles, pipes, wires, trouble, etc.

LAYOUT & CHECK

Utilize parts list for a quick I.D. and a check list to ensure that you have all the parts.

IDENTIFY AND LAY OUT PARTS FOR ASSEMBLY (10' x 10' SHOWN THROUGHOUT)

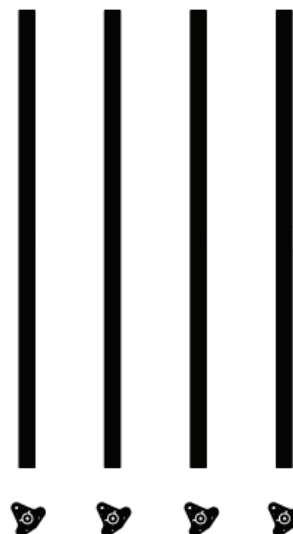


SPLICE

*TENTS MAY HAVE ONE-PC. EAVES OR MAY BE SPLICED TOGETHER AS SHOWN HERE.

UPRIGHTS

TENSION STRAPS



BASE PLATES



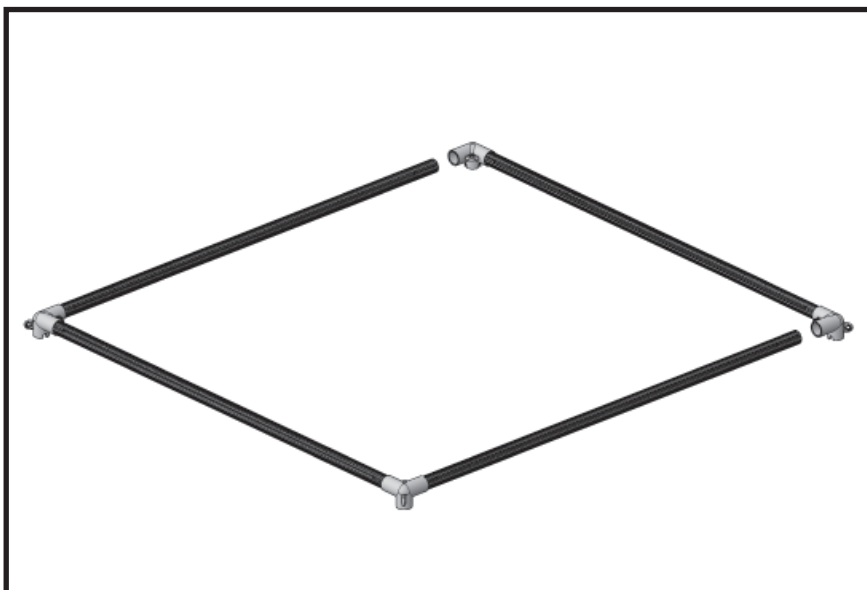
WEB GUYS AND RATCHETS

1 ASSEMBLE EAVES

Join 2-piece eaves if applicable using splice pc. Join ends of eaves with corner castings.

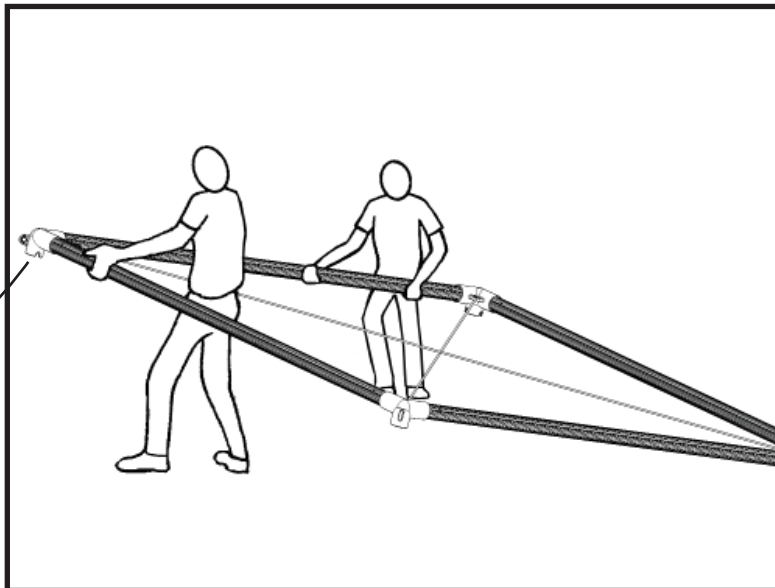
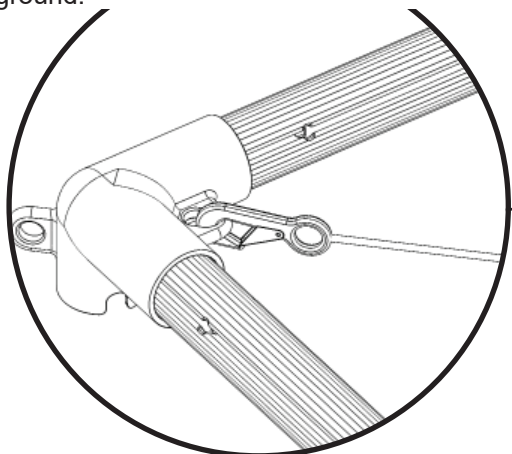


F3 Frame Extrusion



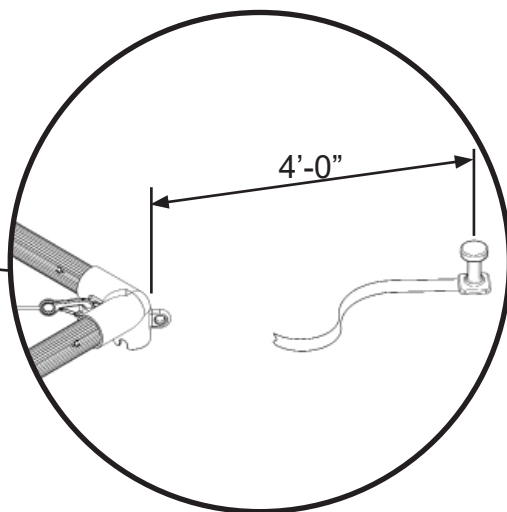
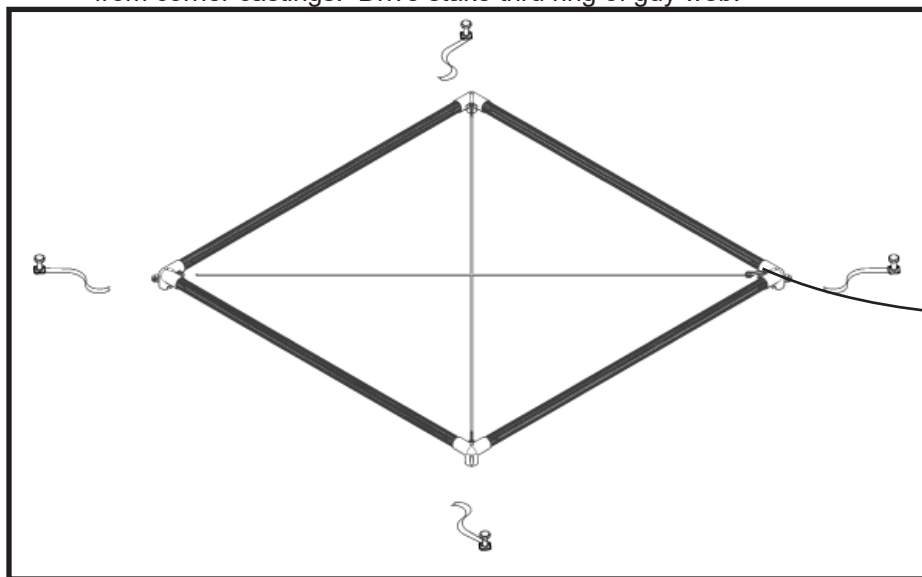
2 ATTACH CABLES

Snap one end of cable to corner casting as shown below, then snap other end of cable to opposite corner. For second cable snap one end to corner casting and for the opposite corner, raise frame until snap slips onto eye on corner casting, then lower to ground.



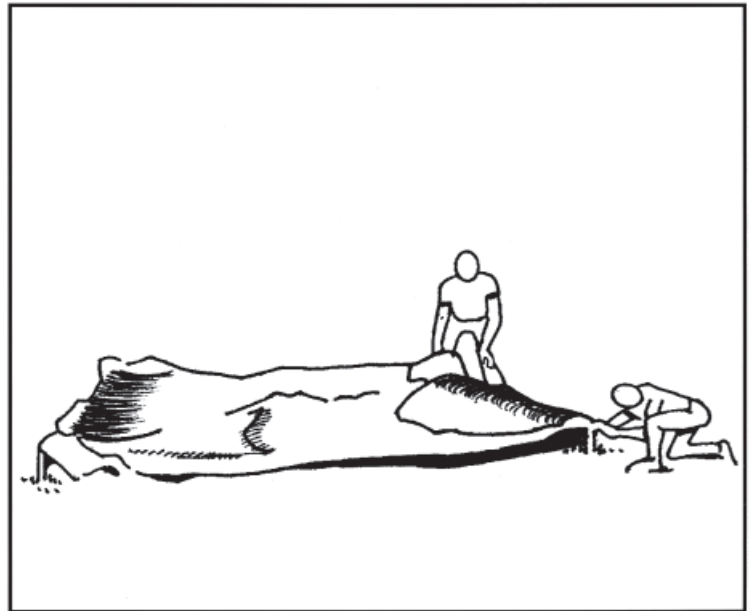
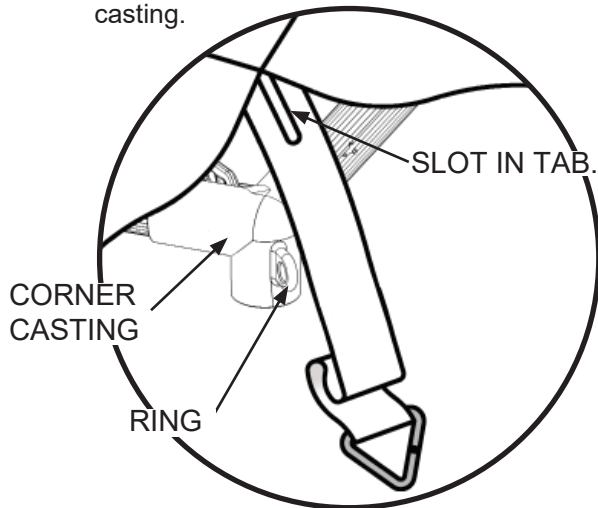
3 SQUARE TENT - LAYOUT STAKES FOR GUYS

Using cables, square tent on ground. Position tent to desired location. Measure for guys out at 4'-0" and 45° from corner castings. Drive stake thru ring of guy web.



4 INSTALL TOP

Unfold top over eaves and cables on a drop cloth. Pull tabs at corners of top over corner castings. Secure by placing slot in tabs over ring on corner casting.

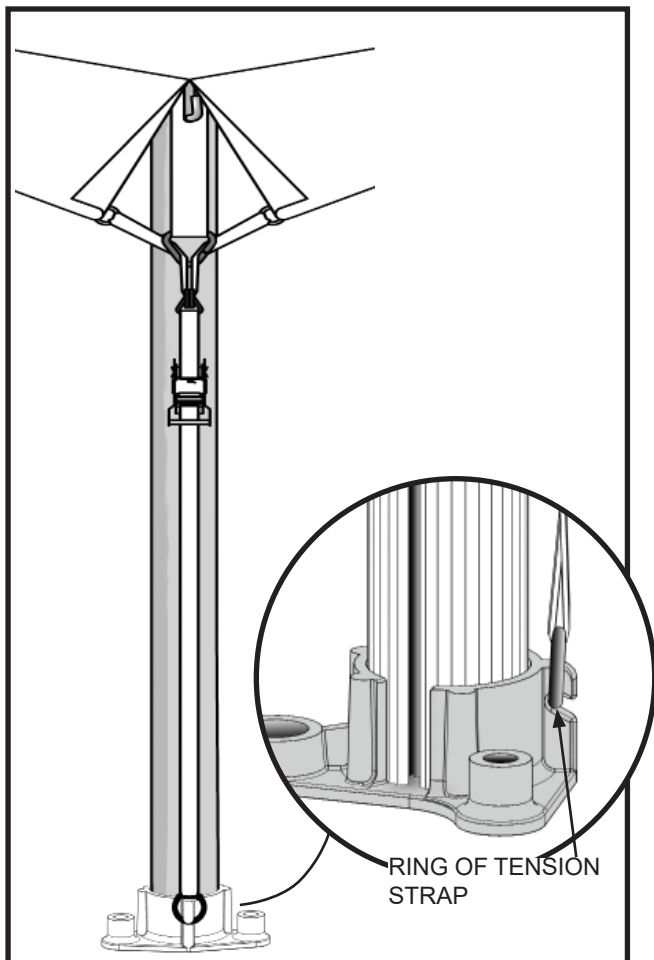
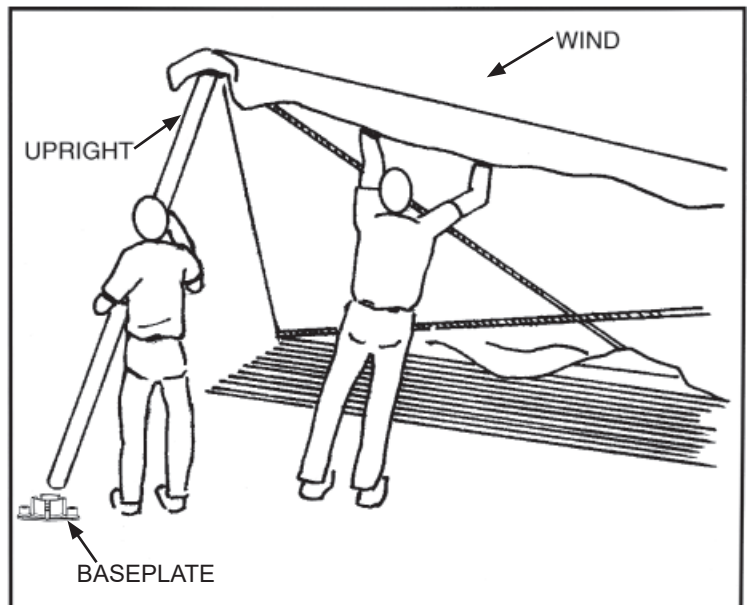


5 LIFT ONE SIDE

Lift one corner of frame, insert upright into corner casting. Repeat at 2nd upright at an adjacent corner. Set uprights into baseplates.

NOTE:

If wind is strong, connect guy snaps to corner castings loosely before lifting frame.



6 ATTACH TENSION STRAPS

Place curtain web through triangle ring at end of tab as shown. Fasten upper hook of tension strap to curtain web. Insert ring at bottom of web in baseplate.

Use ratchet to take up slack in web. This prevents uprights from sliding off weldment when other side of tent is raised.

Do not over-tension at this time.

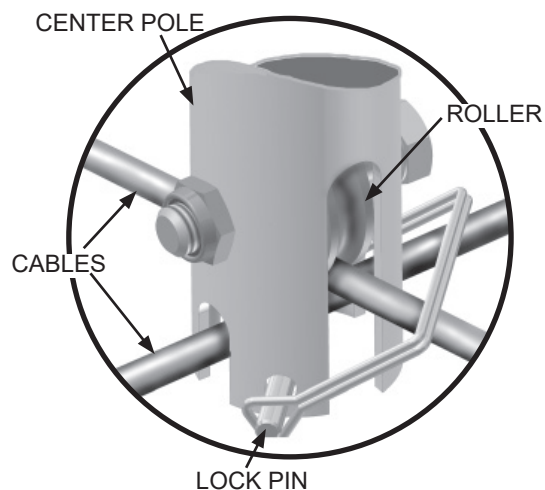
Repeat at other uprights.

7 RAISE PEAK

Carefully position center pole pin through pole hole in top. Use caution to prevent tearing of fabric. Raise top by pushing pole on the upper cable. Slide pole along cable in slot at bottom of pole and attach lock pin to secure. Remove drop cloth.

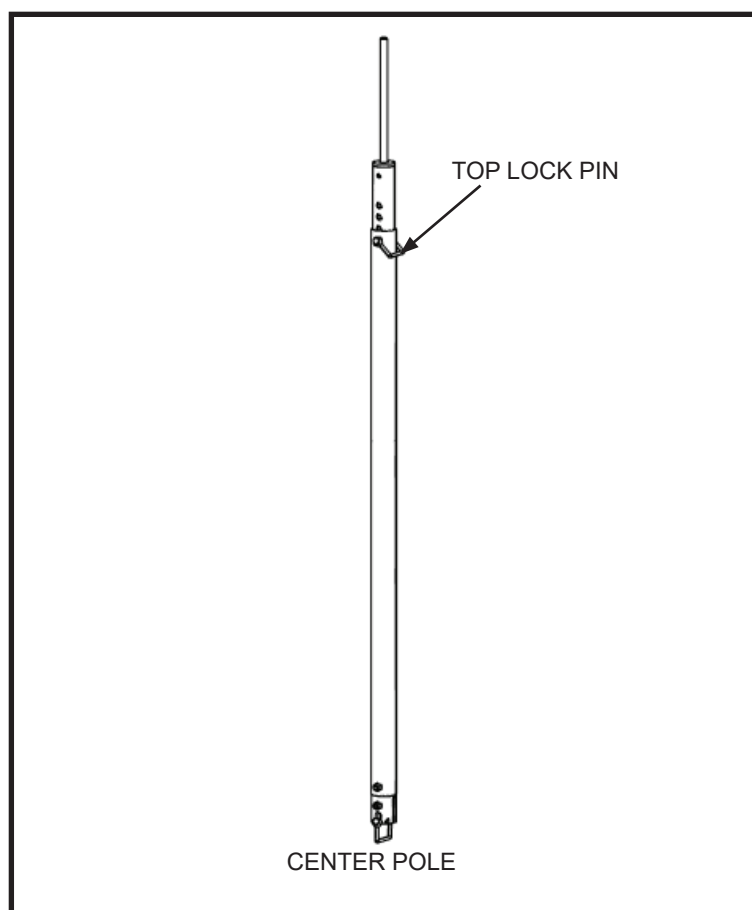
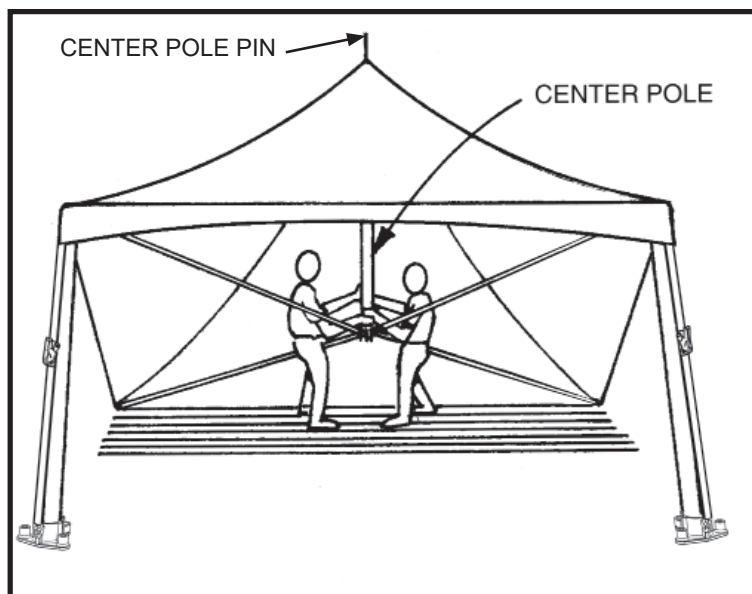
Caution:

Base of pole is on a roller for ease of installation. Be sure movement of pole is controlled (firmly held) during installation and removal to prevent base from moving too quickly.



ADJUST CENTER POLE

Center Poles are set to optimum height using the top lock pin. Height may be adjusted by removing lock pin and adjusting height of pole and reinserting lock pin as required.



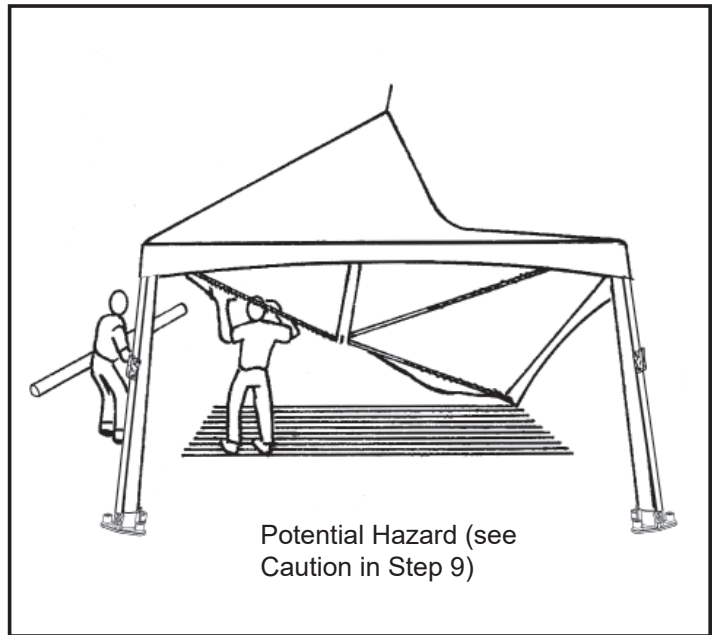
8 LIFT OTHER SIDE

Raise opposite side by repeating Step 5.

Attach remaining uprights.

Plumb uprights.

Firmly tension all guy webs before proceeding further.

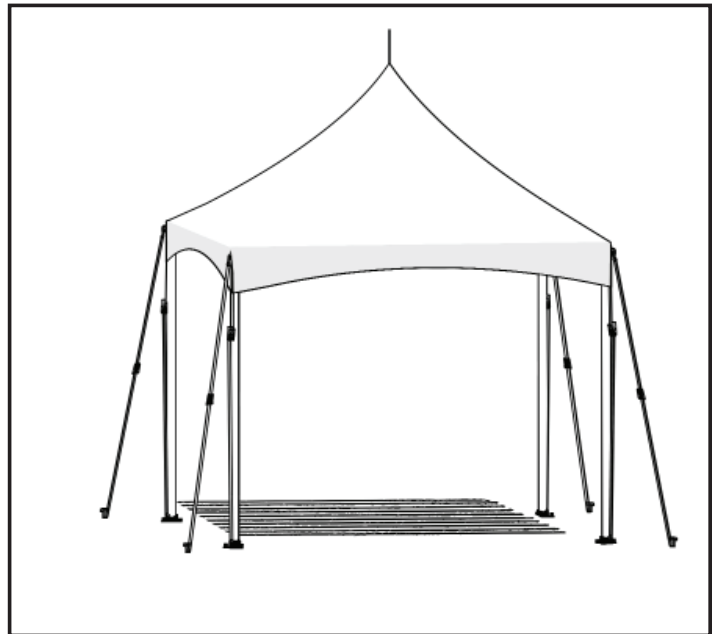


9 SECURE TENT

Once tent is square and guyed out, drive stakes into base plates.

Stake hole of base plate should point toward center pole.

IMPORTANT NOTE: PLEASE REFER TO CAUTION AND OTHER ANCHORING INFORMATION ON BACK PAGE.



10 TENSION TOP

A firmly tensioned top is “required” for proper installation. Pull fabric tightly and smoothly to minimize water pooling, wind damage, fabric shifting. Use ratchets to tension fabric to base plate.

11 TAKE DOWN

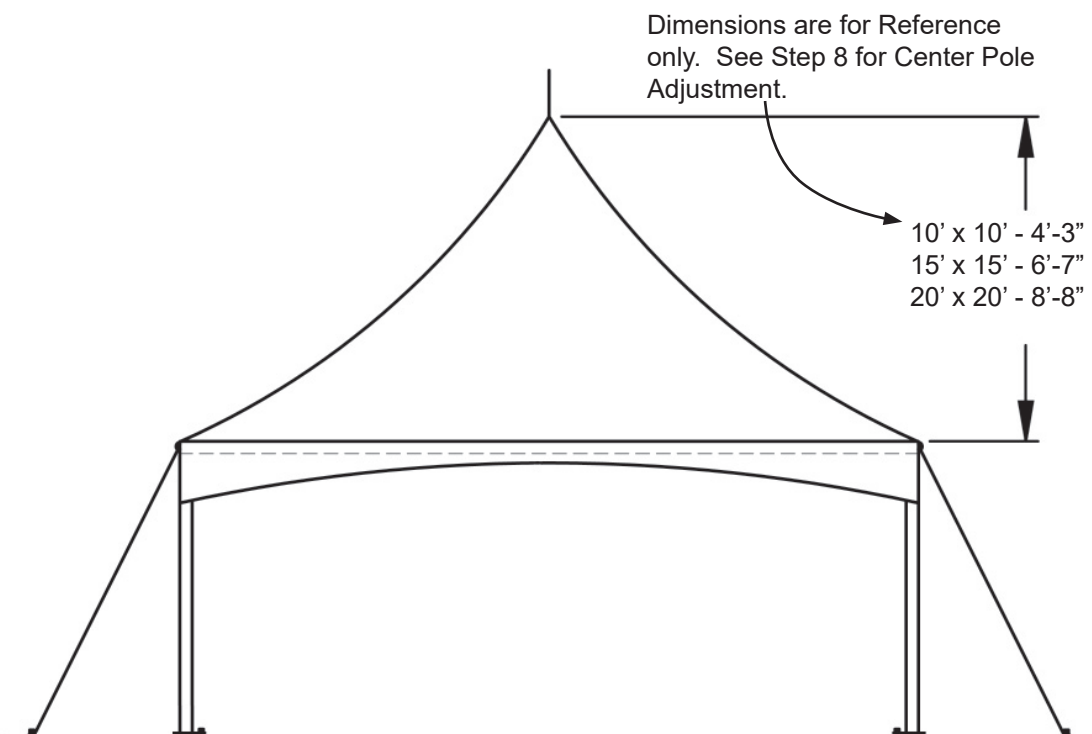
1. Loosen Web Guys And Remove Stakes in Base Plates.
2. Loosen Tension Straps.
3. Reverse Installation Steps.

Make sure all guy webs are loosened, allowing uprights to shift during take down to prevent damage to ends of uprights.

IMPORTANT:

Check Web Guys and Tension Straps Periodically for Tightness and Good Condition.

Store Tent in a cool, dry area. Never store while wet or damp.



NOTE:

Tensioning of top can change from installation to installation. Cable stretch, fabric shrinkage or elongation and other factors can require a different amount of tension to center pole.

Wall Installation

Before beginning, make sure kedar channel is facing straight down. To rotate, slightly loosen guy webs and insert winch bar tool or similar object into 1/2" eave hole. Retighten guy webs once complete.

Step 1

Determine which side of wall is inside and out. Ground bar pockets are on outside, Lace flap is on inside. Start by feeding top of kedar edge into channel opening until top of wall is as far as it will go. (Figure A)

Insert the bottom edge of kedar into channel opening and feed down until wall is smoothly installed into upright.

Step 2

Starting with wall tab nearest the lace, insert into slotted opening in bottom channel of eave bar. Feed rest of wall tabs into channel.

Step 3

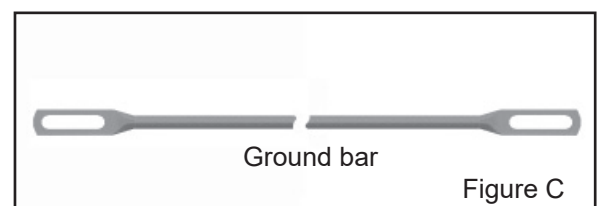
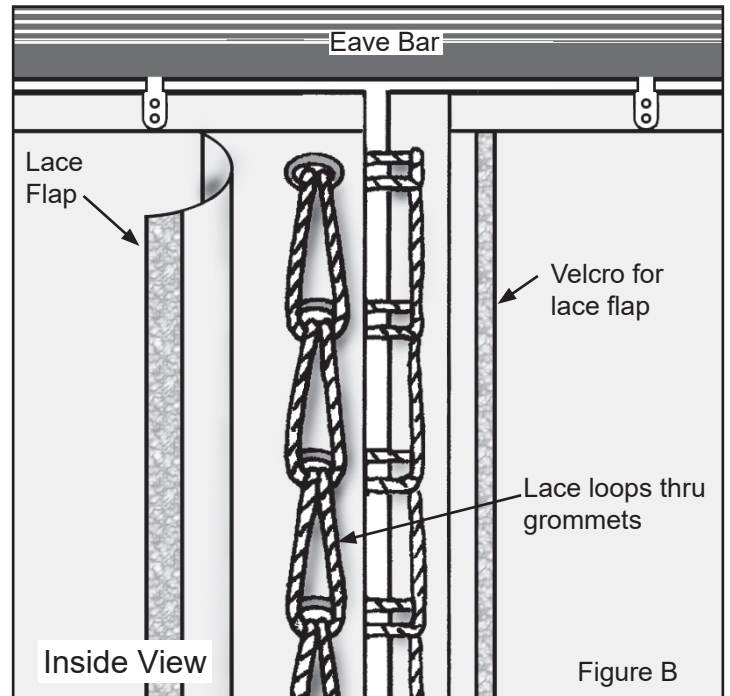
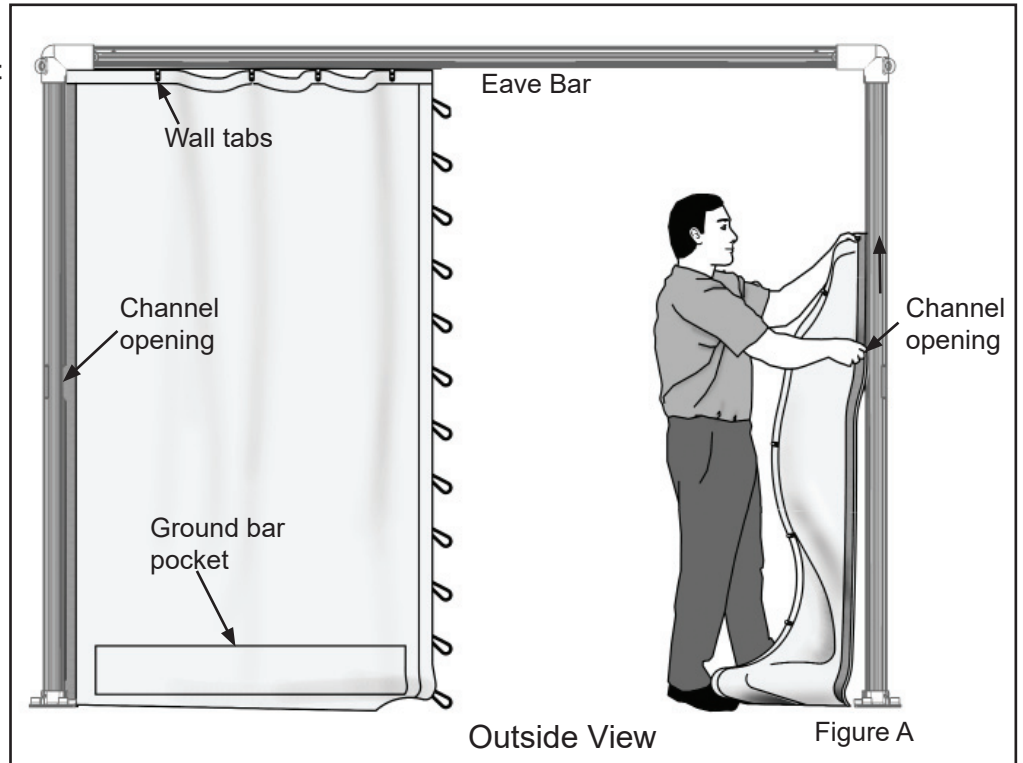
Repeat with the matching half of the wall.

Step 4

Lace wall starting at top of wall bringing top loop thru the top grommet of matching half of wall to inside of wall. Continue with this process looping next loop thru grommet and then the upper loop until all loops are laced. (See Figure B) Tie off bottom loop to keep lace together.

Step 5

Slide ground bar (Figure C) thru pocket on outside of wall. Fasten to base plate using 3/4" bolt as shown in Figure D.





PHONE NUMBER

812 · 867 · 2421

FAX NUMBER

812 · 867 · 1429

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 www.anchorinc.com or by calling 1-800-544-4445.



WARNING

1. 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 (www.ifai.com).

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.