



888 322-5606 (toll free)

Assembly Instructions

SECTIONAL POLE TENTS

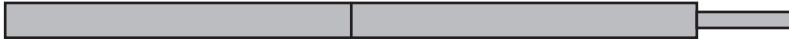
30'x40' / 40'x40'

30'x60' / 40'x60'

30'x80' / 40'x80'

30'x100' / 40'x100'

STEP 1. CHECK ITEM LIST



Center Poles (tent size/**quantity**)

30x40 (1) / 30x60 (x2) / 30x80 (x3) / 30x100 (x4)
 40x40 (1) / 40x60 (x2) / 40x80 (x3) / 40x100 (x4)



Side Poles (tent size/**quantity**)

30x40 (14) / 30x60 (18) / 30x80 (22) / 30x100 (x26)
 40x40 (16) / 40x60 (20) / 40x80 (24) / 40x100 (x28)



Stakes (tent size/**quantity**)

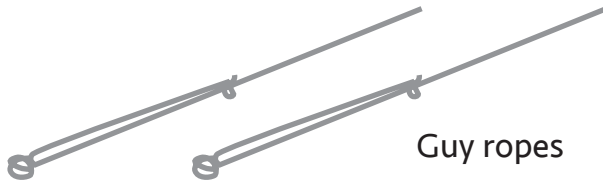
30x40 (18) / 30x60 (22) / 30x80 (26) / 30x100 (30)
 40x40 (20) / 40x60 (24) / 40x80 (28) / 40x100 (32)

- Aluminum side and center poles
- Rope and grommet lace lines
- Ring and snap rain flap closures
- Sealed valances with velcro closures
- Removable ropes (standard on 30' / 40')
- Side and center pole tie ropes
- Sidewall rope (permanently installed)
- Storage bags
- Guy ropes (one per pole— two per corner pole)
- Tent canopy (16 oz., blackout vinyl)
 Canopy-top— in 2 pieces, plus any mid-section extenders

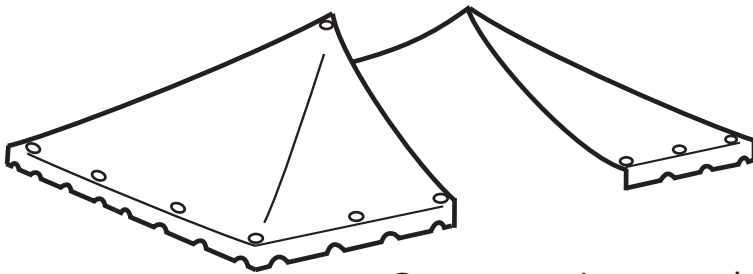
See (appendix A.) for layout options

- Inspect the tent to make sure that there are no holes or tears
- Recommended tools: sledge hammer/ step ladders/ tarp(s)/ tape measure

Note: Tent and Table tents are designed for 1/2" rope or 2" webs and ratchet

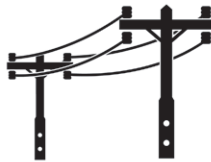


Guy ropes



Canopy- section example

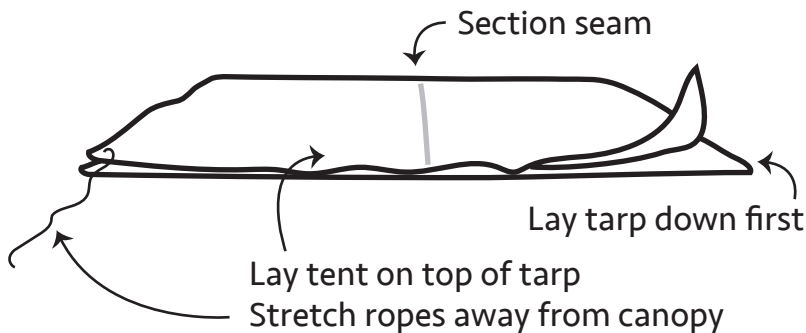
STEP 2. SAFETY CHECK LIST



- When building or assembling anything above shoulder height, wear a hard hat
- Steel toe boots are recommended
- Inspect the site, look for overhead and underground obstructions—such as utilities
- Call your local utility to have utility lines marked (call 3-5 days ahead)—**call811.com** is a good resource—'click' 811 in Your State
- Inspect all ropes and tie lines
- Inspect poles, making sure there are no bends or breaks
- Replace or repair any items in poor condition

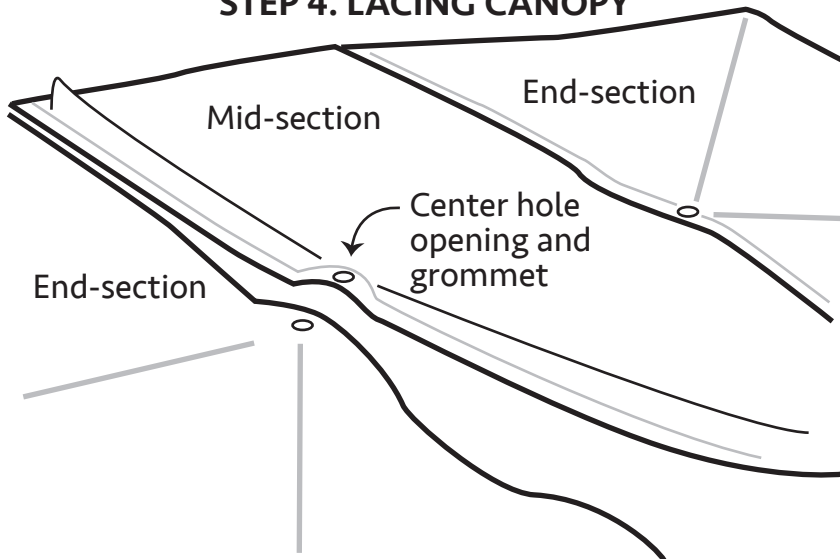
STEP 3. LAY OUT TENT

Position tarp and tent in the exact position desired



- Spread tarps (sold separately)
- Unload poles and tent canopy
- Lay canopy over tarp
- Remove slack
- Square the canopy, measure from corner to corner— measurement should be the same for second set of corners
- All guy ropes/webs—should be pulled to the ground, away from canopy

STEP 4. LACING CANOPY



- Lace sections together— start at center and work outward
- A basic 40ft. tent will have two canopy sections—add one canopy section for every additional 20ft of tent
- Lace the loops and snap the closures, See (figure A)

Special note:

- For 30', 40' and 60' wide tents, a two piece *crown connector* is provided, to help secure the sections together
- Take it up through the center grommets, then cap it with the nut end
- The center pole would then get installed in the *connector*

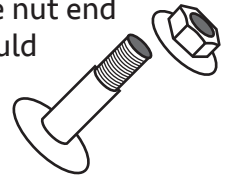
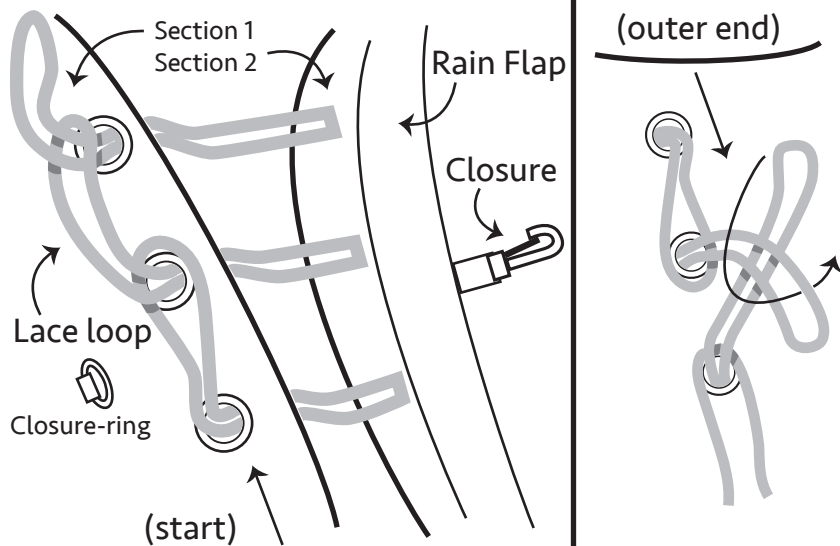


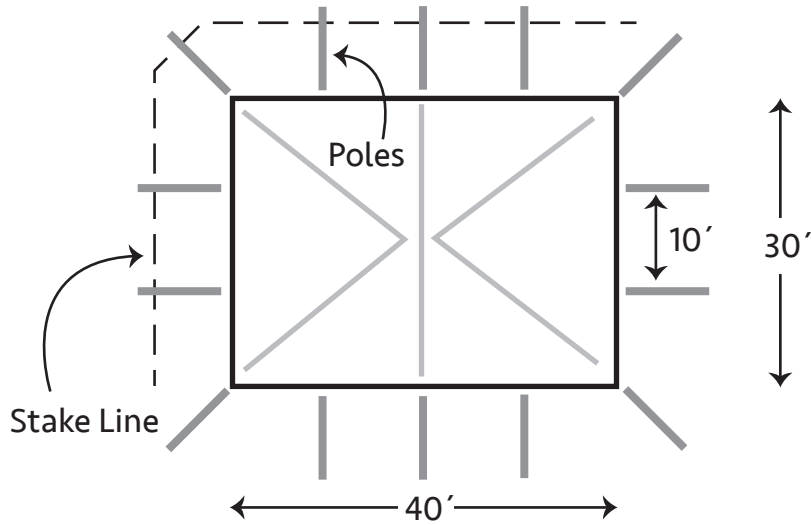
FIGURE A.



- Starting at Center ridge, push first loop through corresponding grommet
- Continue lacing the loops—pull tight at every loop, as you go
- Snap the closures and close rain flap as you progress outward
- When you get toward the outer end, lace the last two or three loops backwards and tie off the connecting loops
- Last, attach sections using ring and clip

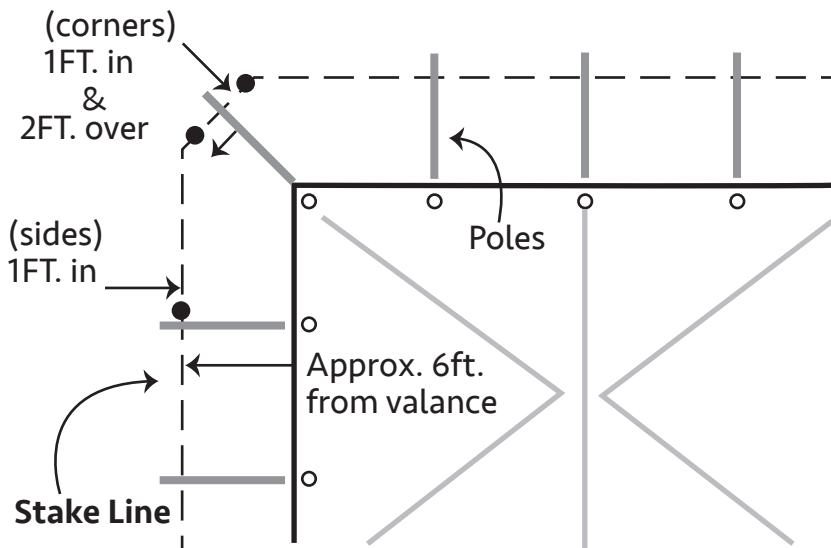


STEP 5. POSITION POLES (30X40 TENT)



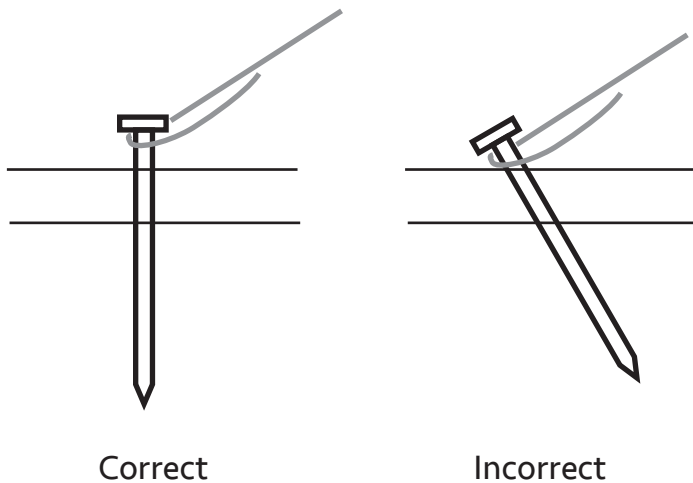
- Lay all poles, near grommet opening, touching the edge of canopy
- Poles should be perpendicular to tent (except corner poles, see drawing)
- Set aside center pole(s)
- Lay stakes near each pole
- Mark stake line (see figure B)
- See **(appendix A)** for other sizes and pole positions

FIGURE B. - STAKE LOCATIONS



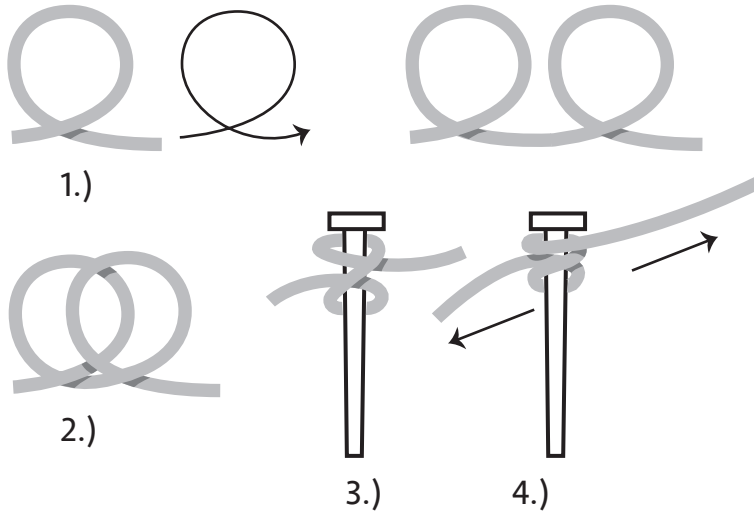
- Double check that poles are touching edge of canopy
- Using poles as a guide, measure 1 foot *in* from end for side poles— (approximately 6 feet from edge of valance)— and 1 foot *in* / 2 feet *over* for corner poles
- Hammer the stakes, leaving 6" showing above the ground (sledge hammer required)

STEP 6. HAMMERING STAKES



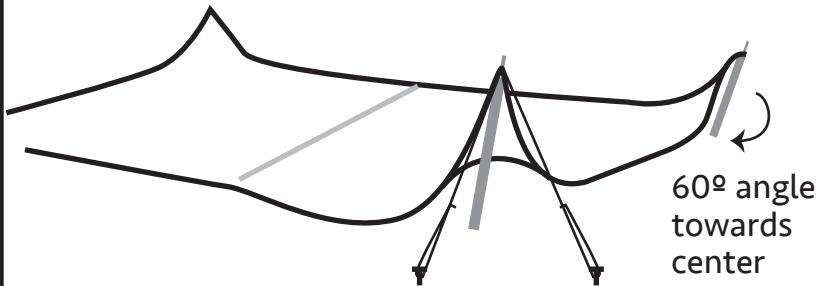
- Stakes should be vertical as they go down
- Attach corner poles and guy ropes first
- Attach guy ropes—remember to leave enough slack to raise poles, See **(figure B.)**

FIGURE B. CLOVE-HITCH KNOT



- A commonly used knot for securing a rope to stake is the *clove-hitch*
- 1.) Make two loops
- 2.) Cross loops by placing second loop over the first
- 3.) Place the combined loops over stake
Option: loops can be form directly on stake
- 4.) Pull on both ends to tighten rope
Note: outward force tightens and inward force loosens the knot—when making adjustments
- 5.) Excess line should be pulled half-way up the rope and tied off

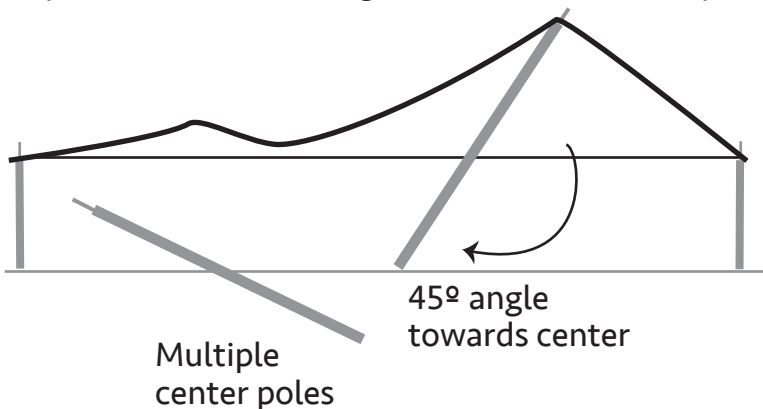
STEP 7. RAISING CORNER POLES



- Locate metal grommet holes, on the underside of the canopy
- Insert pin end of pole
- Start with corner poles
- All four corner poles should be installed **FIRST**
- Stand poles up—this is done in steps, a 60° angle is require, for each corner pole—then vertical, after all four corners are ready
- Ropes should be attached

STEP 8. RAISING CENTER POLE(S)

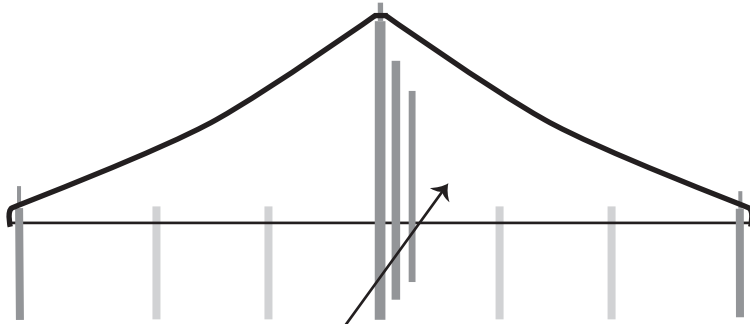
(cutaway view— showing inside of canopy)
If your tent is 60ft. or longer start with one center pole



- Grab center pole(s) walk under canopy (two people required)
- Insert center pole pin through metal plate and grommet, at center of canopy
- To raise pole, have one person hold the pole near the upper half and person two, at the bottom end—raise upward and vertical
- For multiple poles; Insert first pole (as above), keep angle at 45 degrees to allow more stability, as you work on the other pole(s)
- Install next center pole in vertical position—then, go back to first pole, lift and adjust to vertical

STEP 9. STRAIGHTENING POLES

(cutaway view— showing all center poles)

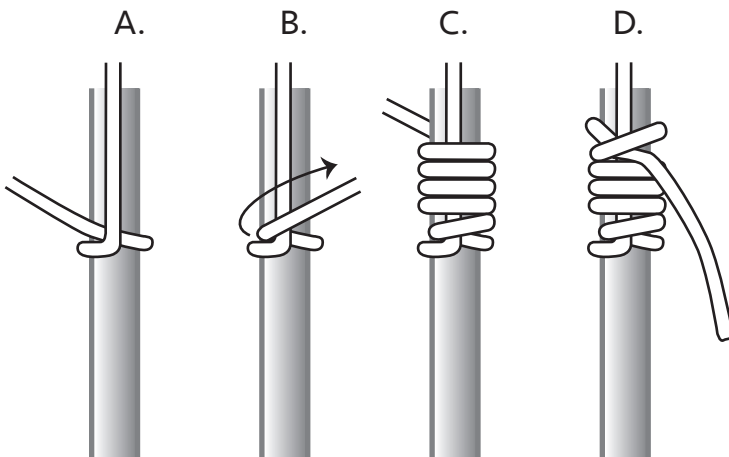


Stand in center of tent, outside of canopy

With one eye closed, visually align center poles

- Continue around the tent raising all side poles—now, at a vertical angle
- Adjust corner poles (exactly vertical) and tighten ropes before finishing the side poles
- 3 people needed for this next step: have one person stand at the outside, center of tent— Visually check center pole alignment, as it relates to horizontal center
- Two others should be adjusting and Straightening center poles
- Next, readjust side poles— tighten ropes
- Tighten guy ropes accordingly, to correct any lean at top of tent (careful not to over correct)

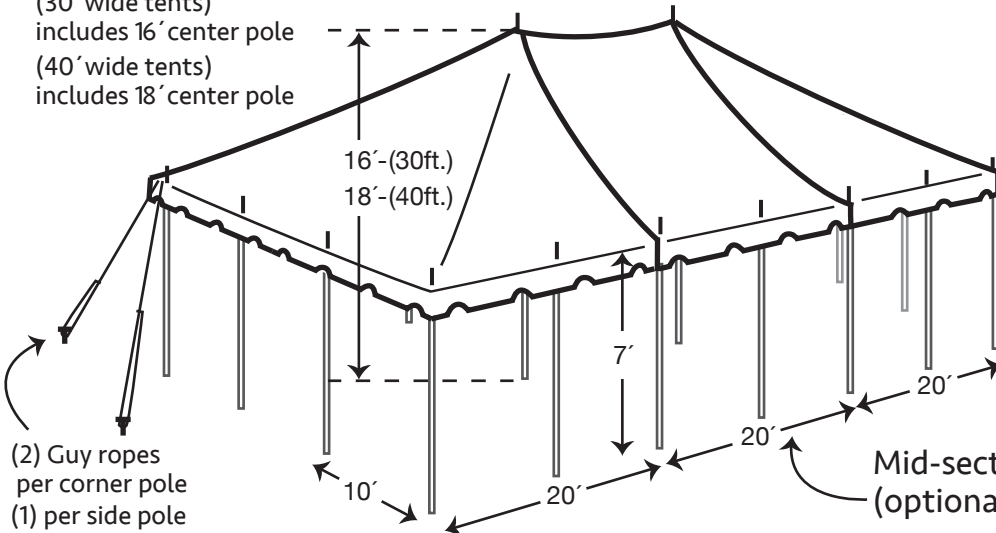
STEP 10. SECURE CENTER POLES



- Secure center poles with tie ropes— to prevent strong winds from detaching pole pins from canopy
- A.) Pull tie rope down about 6 ft. begin first loop
- B.) Then, pull it back taut, to create a locked tension
- C.) Wrap the rope around the pole 4x, to create a tight coil
- D.) Lastly, pull the end of the rope through the top loop
- Secure other poles to canopy, using tie ropes

FINISHED TENT

(30' wide tents)
includes 16' center pole
(40' wide tents)
includes 18' center pole



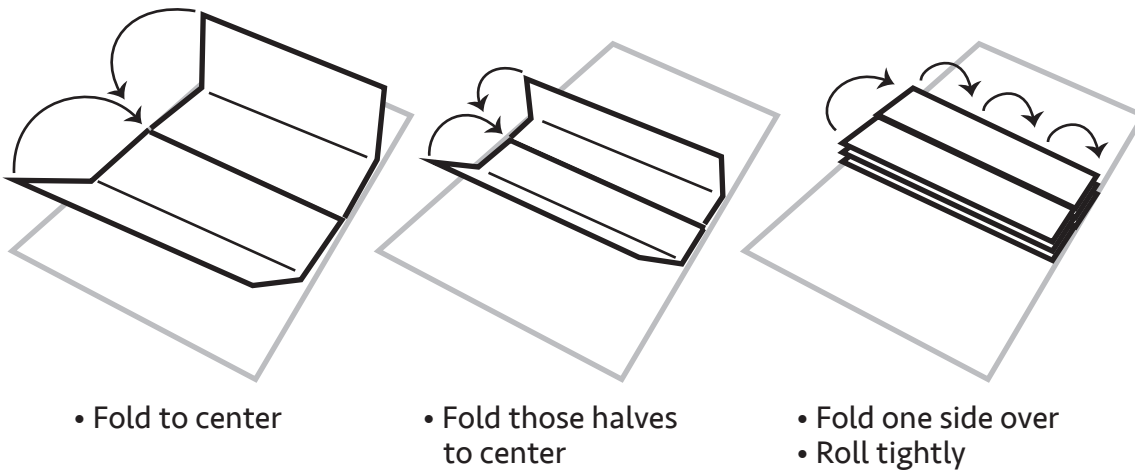
(2) Guy ropes per corner pole
(1) per side pole

Mid-section Kits (optional)

STRIKE PROCEDURE

- 1.) Loosen side pole ropes
- 2.) Remove center pole(s)
- 3.) Roll out tarp, under tent
- 4.) Remove side poles
- 5.) Undo all velcro (if applicable)
- 6.) Remove corner poles
- 7.) Unlace the canopy top— unclip the rain flap to access loops
- 8.) Fold canopy sections, see **(figure C)**
- 9.) Bag the canopy sections

FIGURE C.



Appendix A.

- Plans— showing pole location and section seams

