



# **SAFETY GUIDELINES FOR DIY TENTS**

**PLEASE READ CAREFULLY AND FULLY BEFORE STARTING  
ASSEMBLY OF THE TENT**

1. The installer is solely responsible for evaluating the site and proper securing method determined. Damaged frame parts or fittings are usually caused by improper lifting of the frame or improper securing.
2. Installation during threatening weather conditions is NOT advised under any circumstances. It is the responsibility of the tent installer (i.e. The DIY customer) to determine the suitability of the weather conditions and utmost care must be used.
3. This product is to be used as a temporary structure. In any questionable weather conditions, evacuation is recommended and all valuable merchandise should be removed immediately. Use good judgment, common sense and safety.
4. Due to shifting of the tent frame, loosening of the stakes or loosening buckles, it is possible for the cover to “pocket” water in rain conditions. It is imperative to continually inspect the frame and cover for proper fit and alignment and adjust as required.
5. Proper safety equipment should be used at all times to insure a safe installation and takedown. Careful evaluation should be made to determine if hard hats, steel toe shoes, safety glasses and any other equipment can be used for the safe and proper installation.
6. During take down proceed using good judgment, common sense and safety at all times.



## D-I-Y TENTS 20FT X 20FT ASSEMBLY INSTRUCTIONS

*Please read the safety guidelines as well as the assembly instructions and verify the parts with the chart provided below before you begin assembly.*

### ASSEMBLY STEPS

1. Lay out and all verify parts.



2. Place the side bars in a square on a flat surface. (NOTE: colour coding on Frame Parts).



3. Place corner fitting in each corner.
4. Place the mid-leg/rafter fittings between the side bars at 10ft with the letter B toward the base.
5. Slide the side bars into the corner fittings until the snap buttons engage.





6. Attach the side bars to the mid-leg/rafter fittings. Be sure the snap buttons engage.  
(NOTE: The indentation on the tubing is used to assist in aligning the snap button to the hole on the fitting.



*The Perimeter of your unit is now assembled.*

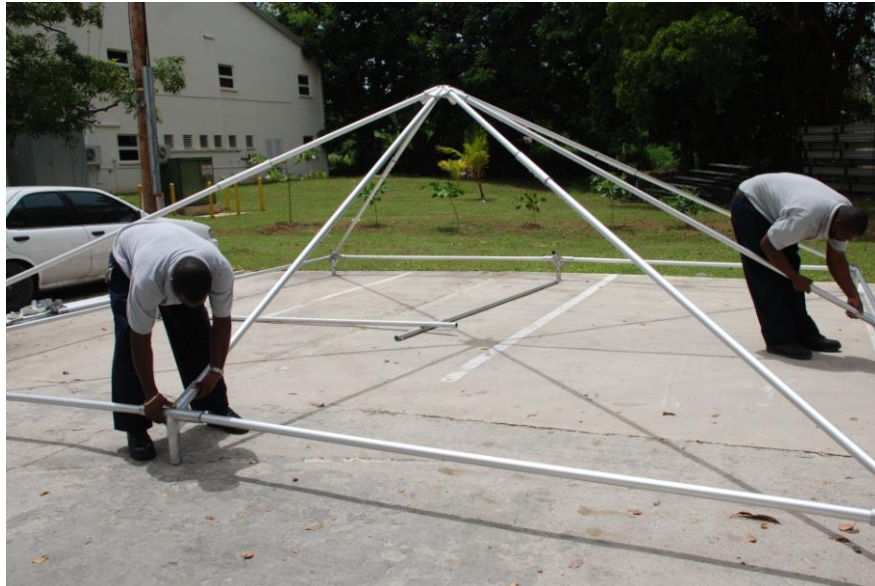
7. Splice the mid-leg/rafter making sure both snap buttons engage.



8. Slide a corner rafter into the top crown fitting then into the corresponding corner fitting until the snap buttons engages. Install the top crown on the corner rafters in opposite pairs. **Important: Be sure the shorter fitting stubs are pointed toward the corners (C). The longer stubs on the crown align with the mid-leg/rafter fittings (M).**



9. Slide a mid-leg/rafter into the top crown fittings first then into the corresponding mid-leg/rafter fitting. The perimeter of the frame is designed to flex sufficiently to make this step easy. Repeat this step for each remaining mid-rafter. Remember to work in opposite pairs.



*The upper structure is now complete.*



10. Place the cover on the frame. Be sure to centre the cover while the upper structure is still on the ground.



11. Fix the corners by pulling the strap over the eye bolt and close the Velcro fitting neatly.



12. Attach base plate to leg poles making sure snap button engages.



*It is recommended two persons be available when lifting the frame to install the legs.*

13. Lift one side of the tent and attach two adjustable legs (with base plates) in their lowest position in each corner.



14. Repeat for the other side. Then attach the remaining legs in each mid-leg/rafter fitting, also in the lowest position.



15. With the tent legs remaining at their lowest position, the cover should be attached with the straps and buckles. Start by securing one corner then the opposite corner. Once the corners are secure, the straps should then be tightened. *Over-tightening the straps can damage the cover.*



16. Raise the frame to desired height until the snap buttons engage.

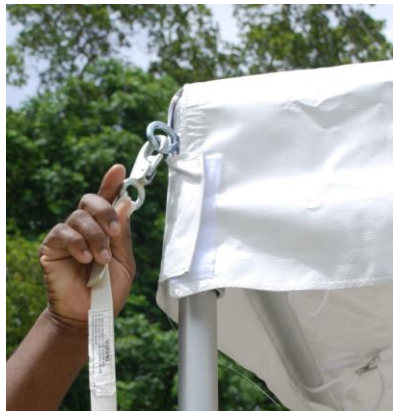
17. While the tent will stand on its own, it is ***imperative*** the tent be secured with ropes and stakes provided. ***The customer is responsible for any damage howsoever caused arising out of failure to secure the tent.***

18. Hook ring of strap over stake end and use sledge hammer to hit into the ground at a slight angle and approximately 2ft out from corner of the tent. If rope is provided hit stake into ground and tie rope to stake. Repeat at all 4 corners.

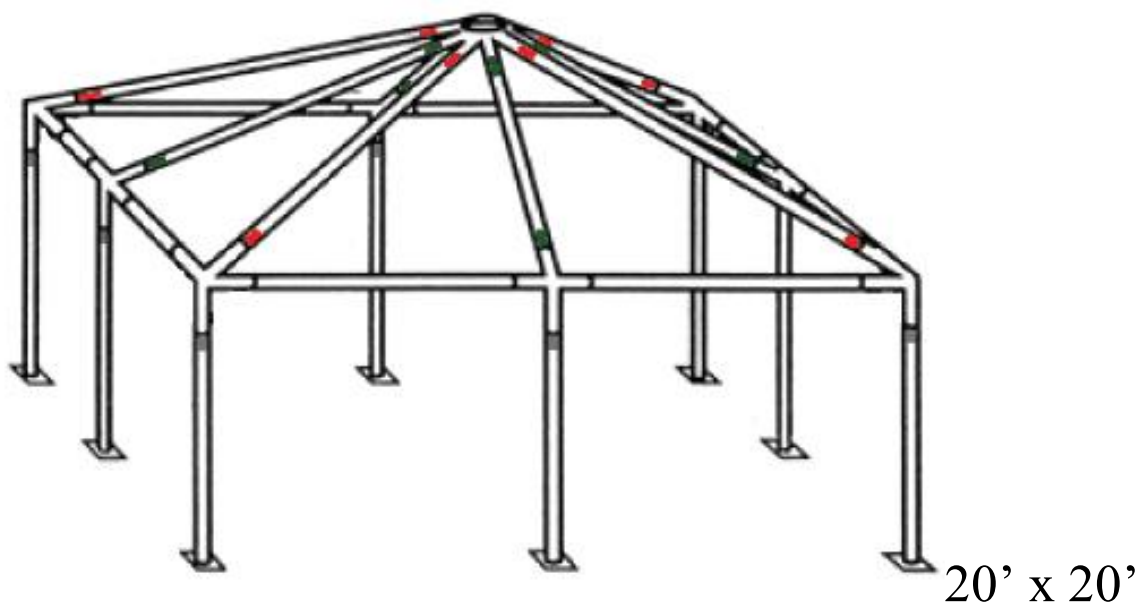




19. Clip other end of the strap onto the eye bolt located on the corner of the tent. Repeat at all 4 corners.



***YOUR TENT IS NOW READY TO USE!***





Corner fitting



Mid-leg/Rafter Fitting for 20' x 20'  
(B = Toward base)



8 Way Crown for 20' x 20'  
(M=toward Mid leg. C=toward Corner)



Cast Base plate

## Ellco Rentals Ltd

### DIY tent parts list for 15ft x 15ft and 20ft x 20ft tents

<u>Tubing</u>	<u>End Cap</u>	<u>quantity</u>		<u>Replacement Cost</u> <u>each</u>
	<u>colours</u>	<u>15ft x 15ft</u>	<u>20ft x 20ft</u>	<u>Barbados Dollars</u>
7'-8' Adjustable legs	Grey	4	8	\$180
10'7" Corner Rafter	Grey	4		\$120
14'5" Corner Rafter	Red		4	\$180
10'5 1/2" Mid Rafter	Green		4	\$120
9'5" Sidebar	White		8	\$120
14'5" sidebar	Red	4		\$180

### Fittings

Cast Corner Fitting	4	4	\$240
Cast Mid-Leg Rafter Fitting		4	\$240
Cast 4 Way Crown	1		\$240
Cast 8 Way Crown		1	\$300
Cast Base Plates	4	8	\$45
Ropes/straps	4	4	\$15
Stakes	4	4	\$25
Sledge Hammer	1	1	\$100
Bag	1	1	\$75



