

Installation Instructions

Anchor Structure PZ Series

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



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Introduction

The following instructions describe in a methodical manner the assembly and raising of the PZ-Series frame tent.

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

Work from step to step.

Before erecting any tents or membrane structures, first obtain permits and approvals as required from the local building and fire code officials on the jurisdiction of your installation.

PLEASE PAY SPECIAL ATTENTION TO SAFETY WARNINGS AND CAUTIONS FOR PREVENTION OF ACCIDENTS.

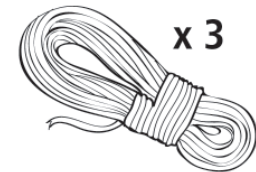
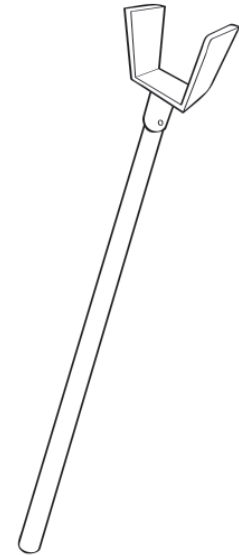
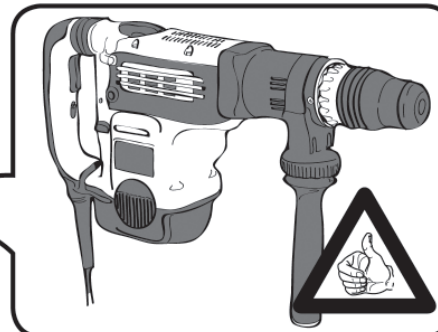
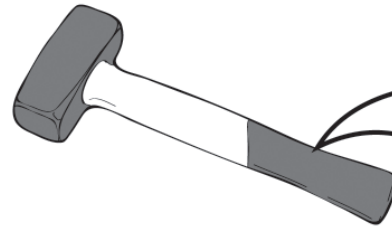
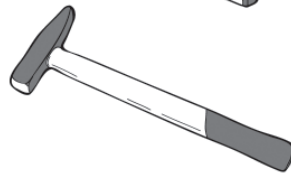
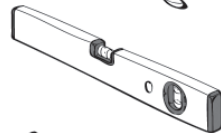
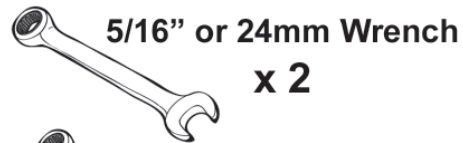
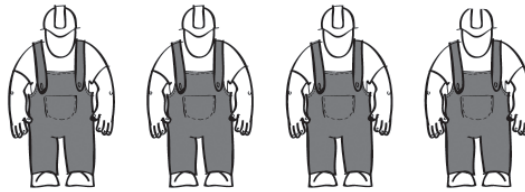
Regarding the contents of this document:

The illustrations and photos are made to show clearly the construction and dismantling procedures and also for identification of the components. Not all illustrations/photos correspond to the actual dimensions and size. Explanations and/or notes have been added to these illustrations/photos.

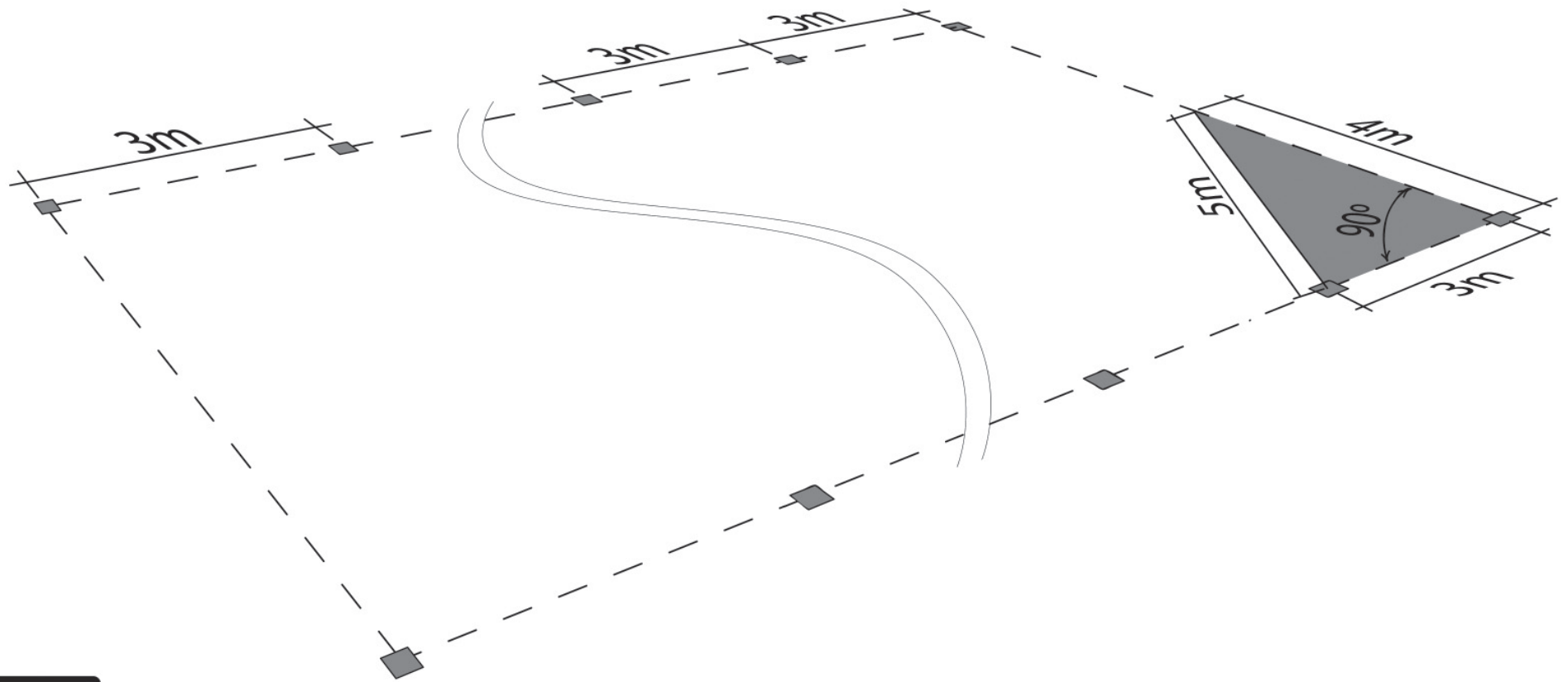
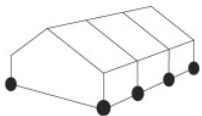
If you have questions, please call your sales representative at the phone number listed on the front of this manual.

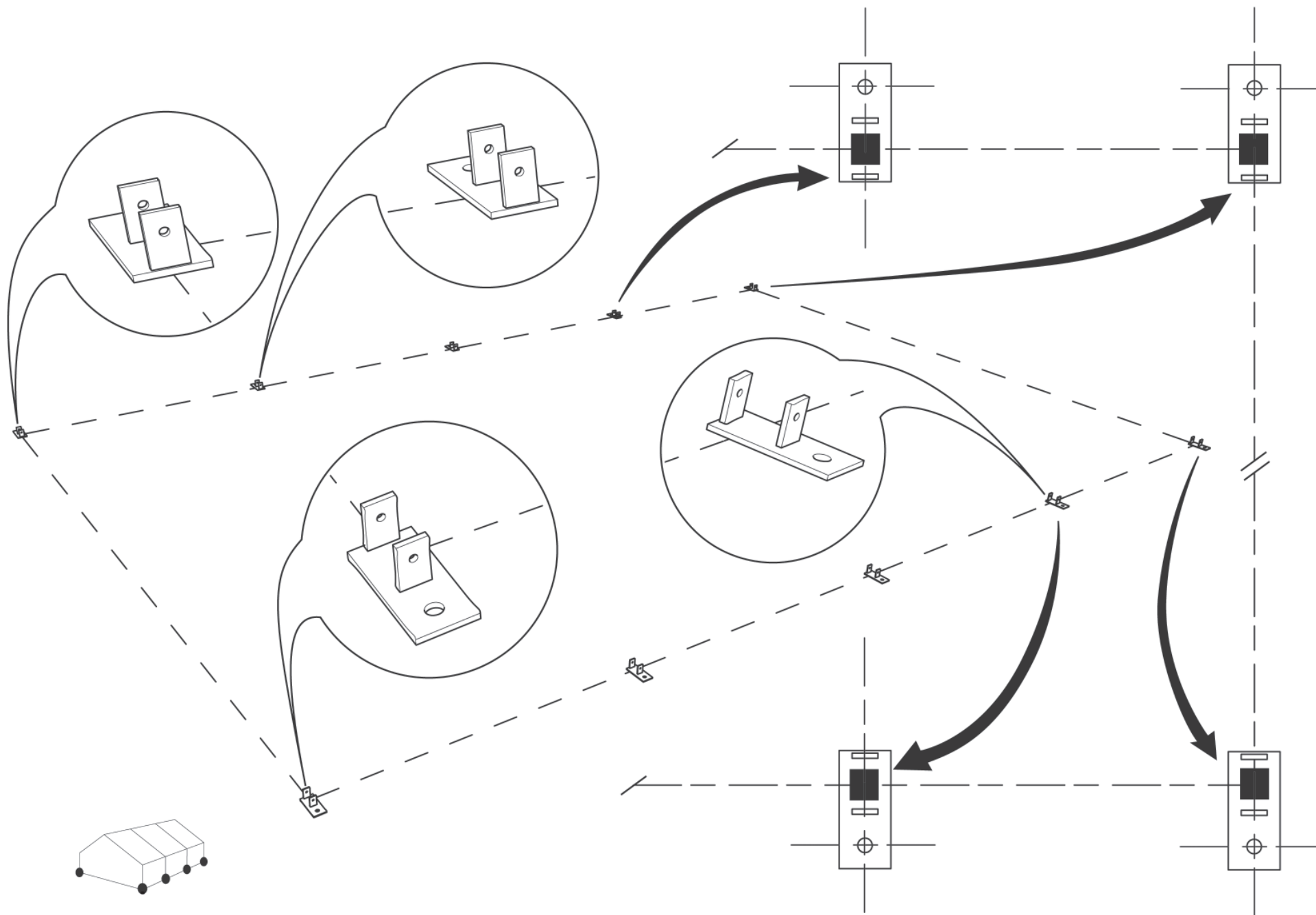
Safety Notes

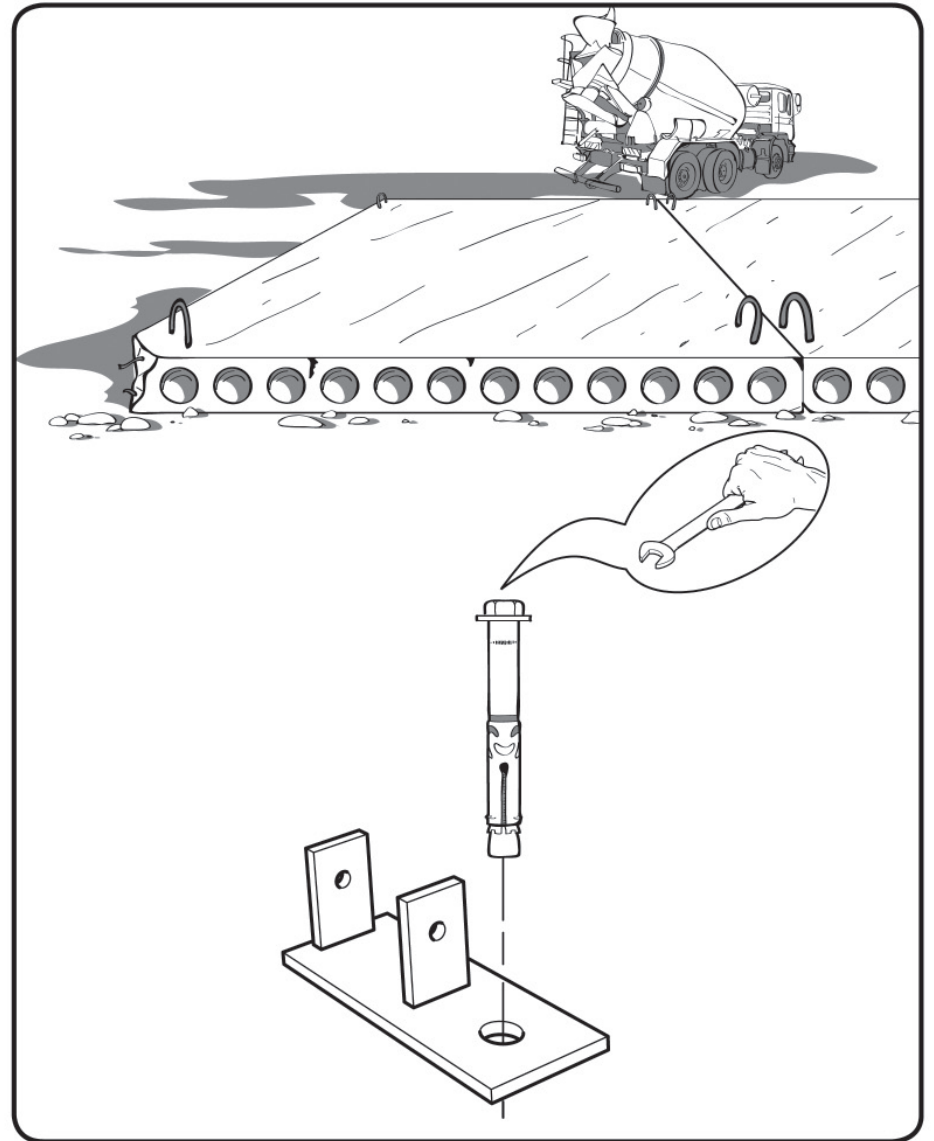
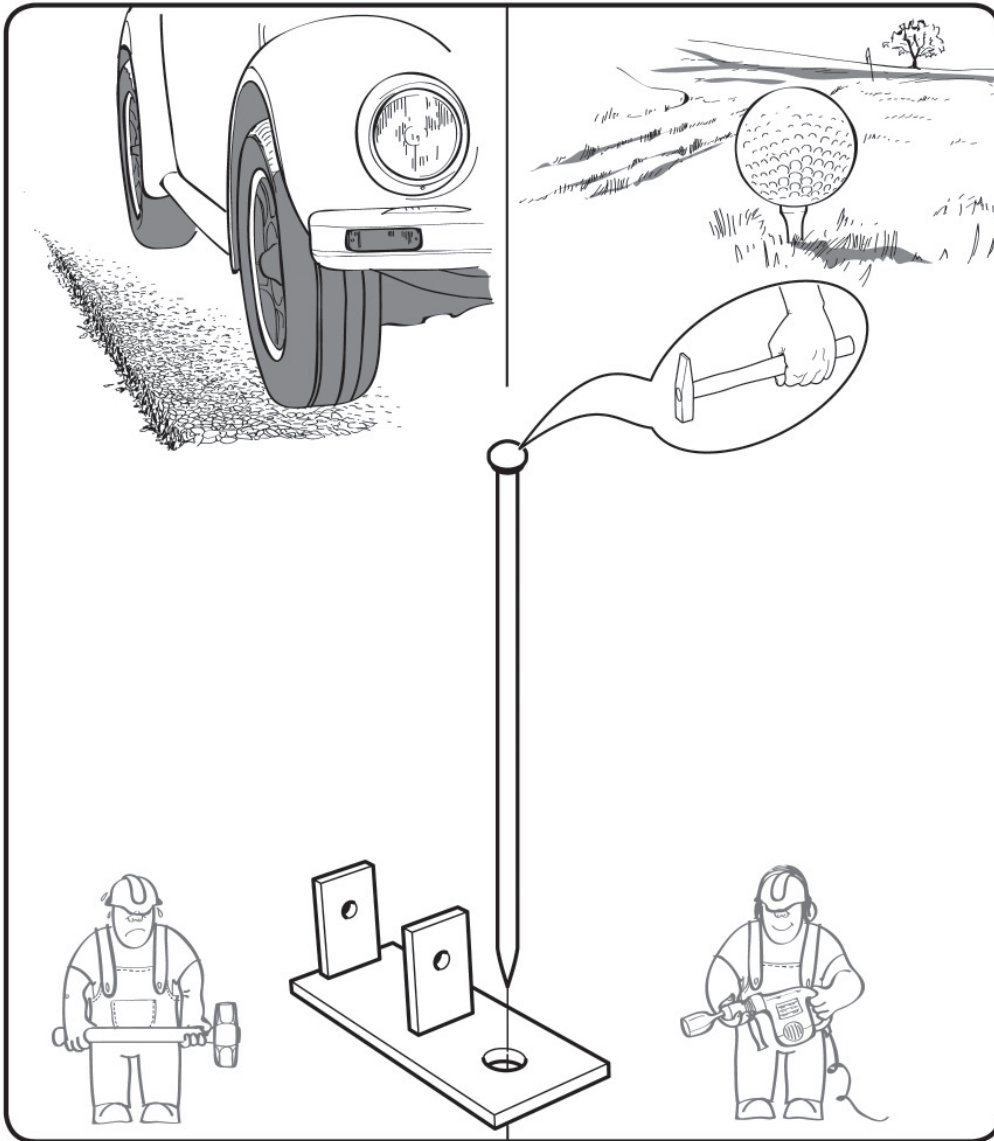
- Please read through this assembly manual completely before beginning your installation. Be sure the proper equipment and safety precautions are in place. We hope that you enjoy the design features of the PZ-Series frame tent each time the unit is installed.
- Consult your local utility locator service 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.
- Be alert to avoid contact of frame sections with any overhead power lines near the site.
- Keep site clear of debris to avoid tripping, especially while carrying frame parts or bundle of fabric.
- When moving frame sections by hand, use proper lifting techniques to protect the back, and avoid pinching fingers while making hardware connections.
- The installation method described here requires coordination of tasks between workers. A safe installation is dependent on that coordination. Work cooperatively as a team.
- Be sure all pins and bolts are installed and secured correctly during assembly.
- Ensure that all purlin hooks are correctly seated in their rafter brackets.
- Replace used or damaged components with original new ones.
- To prevent injuries, wear suitable protective clothing such as hard hats, steel toed shoes, etc.
- Do not drag bundle of fabric on concrete, asphalt, or ground as this can cause damage to the fabric from abrasion through the bag.
- This tent is manufactured for use as a temporary structure. Evacuation is recommended if threatening or windy weather occurs. See caution on back page of this manual.
- Anchor recommends a factor of safety of at least 2X be used to resist all loads.

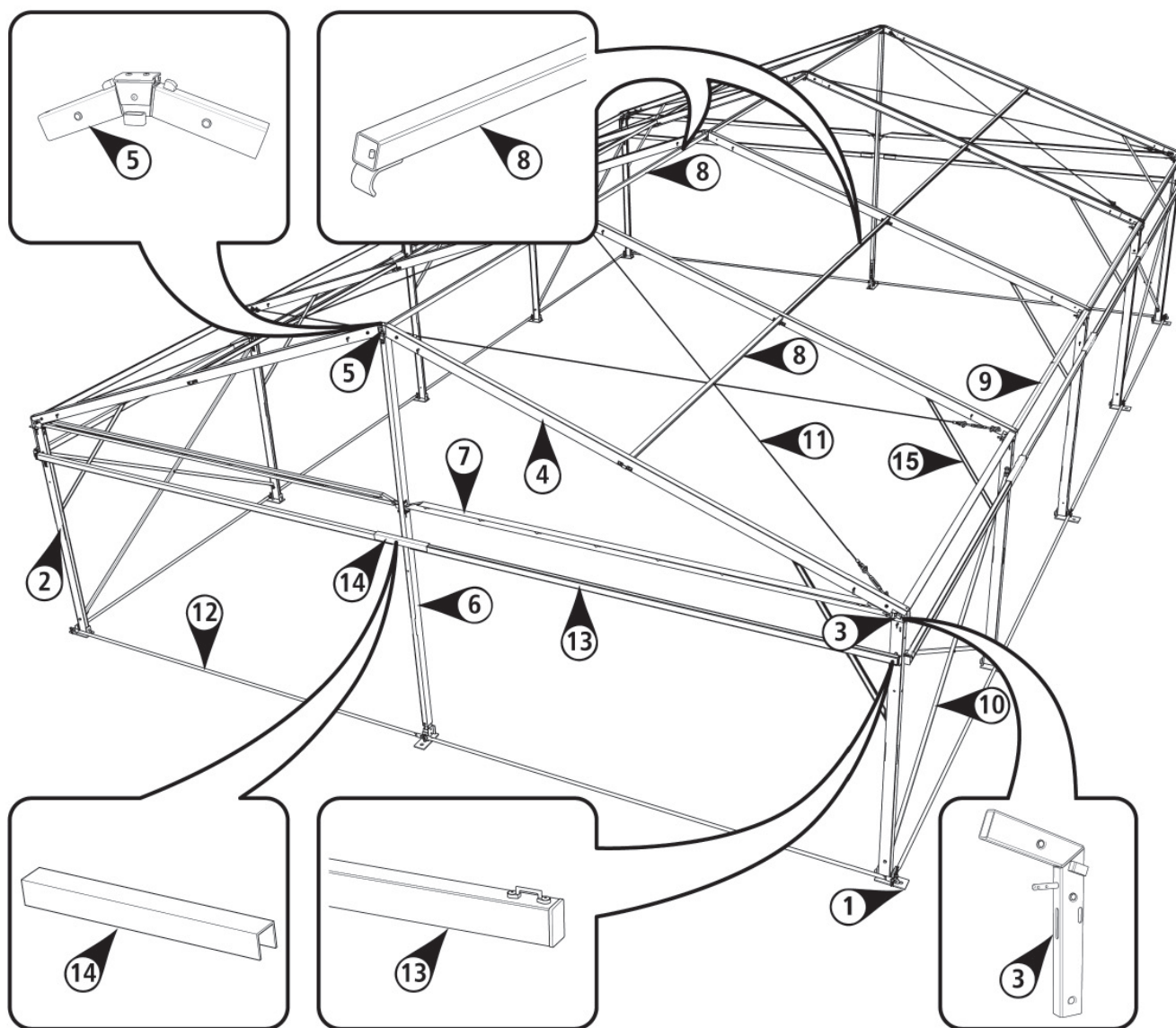


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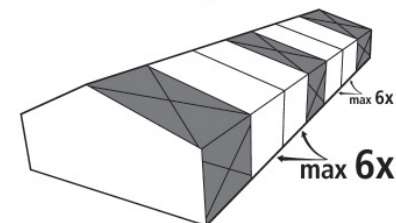
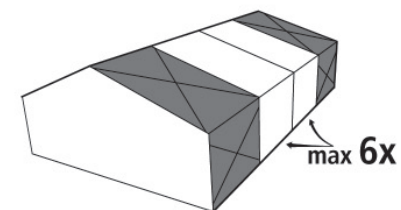


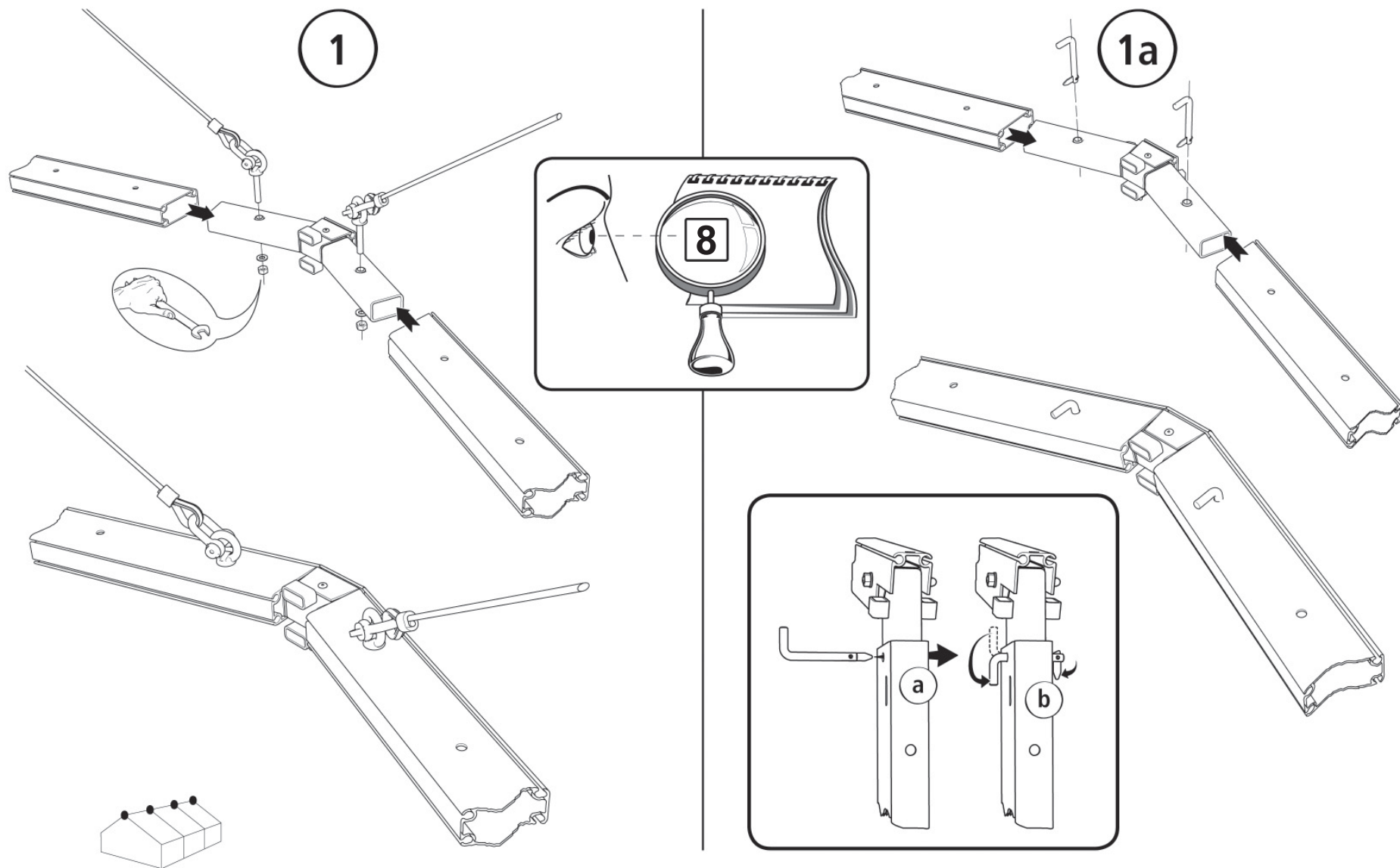




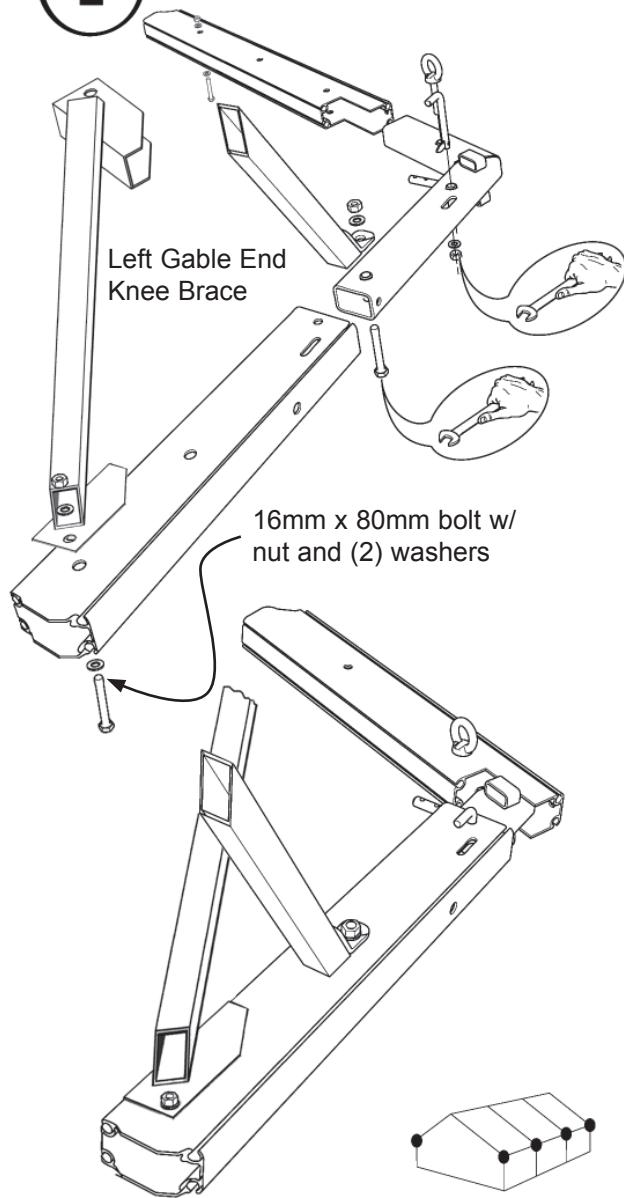
Parts List

1. Base Plate
2. Side Upright
3. Eave Connector
4. Rafter
5. Ridge Connector
6. Gable Upright
7. Gable End Eave
8. Roof Purlin
9. Eave Purlin
10. Upright Bracing
11. Roof Cable
12. Ground Rail
13. Tension Bar
14. Tension Connector
15. Knee Brace

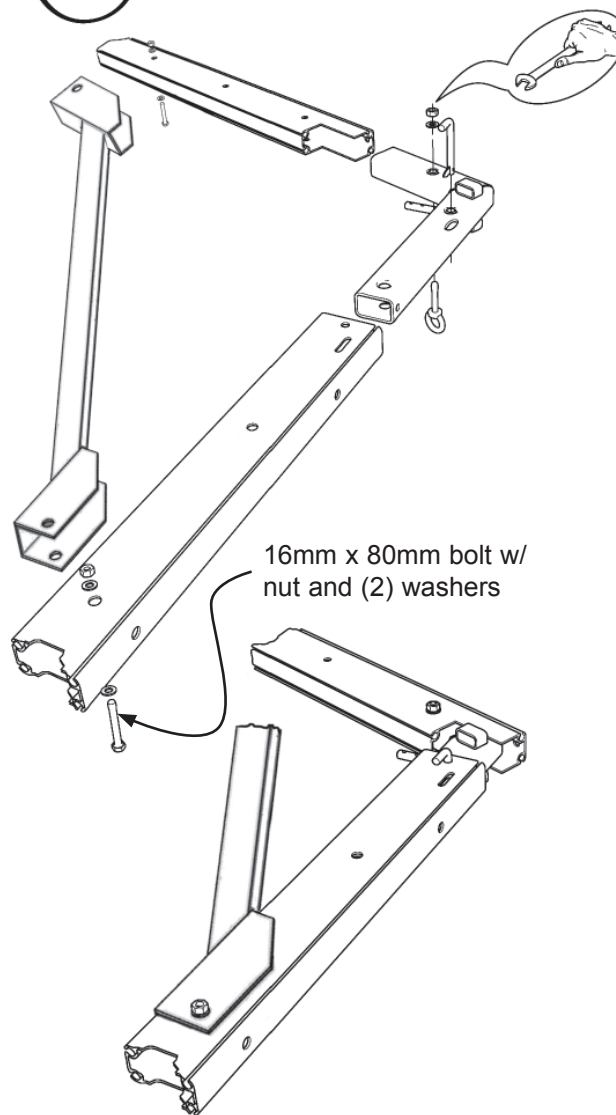




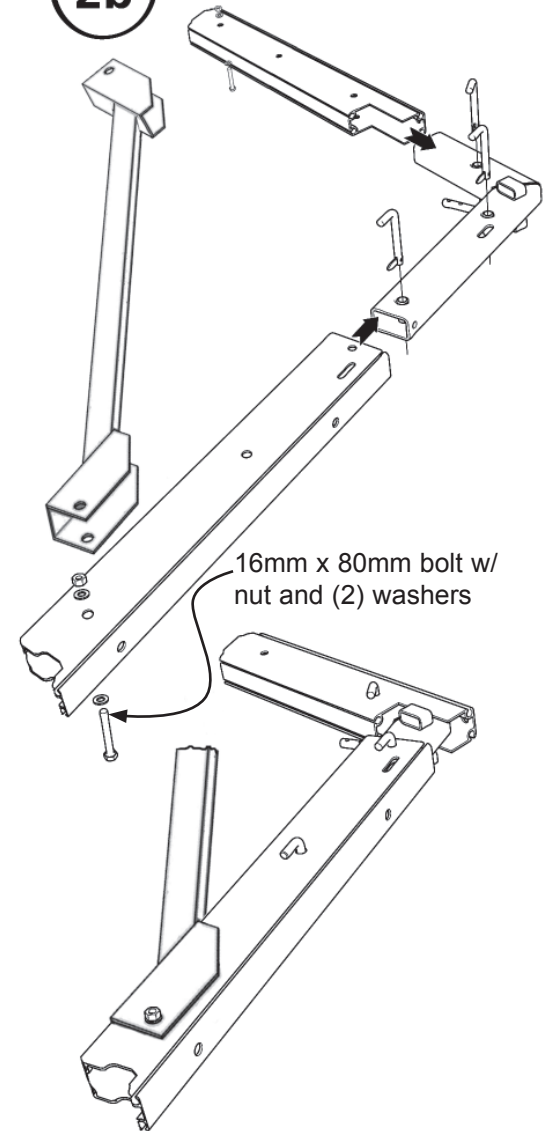
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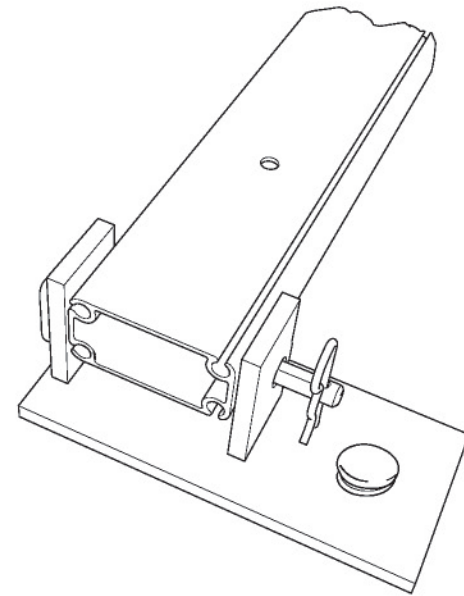
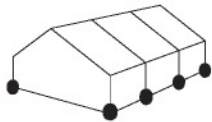
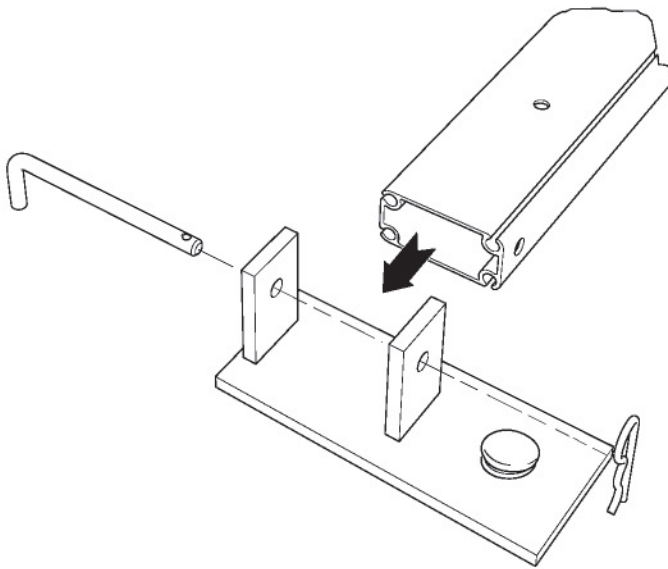
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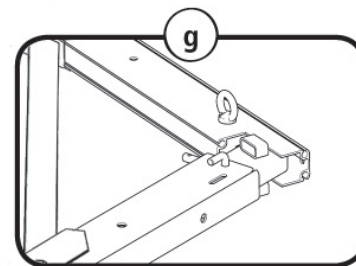
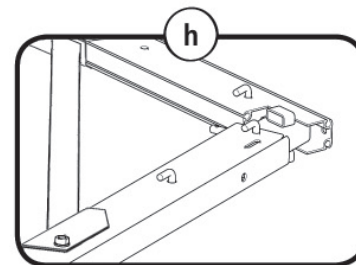
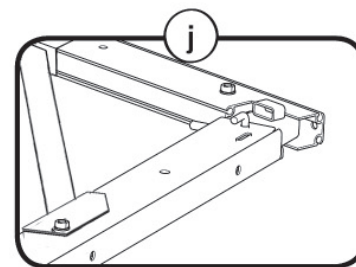
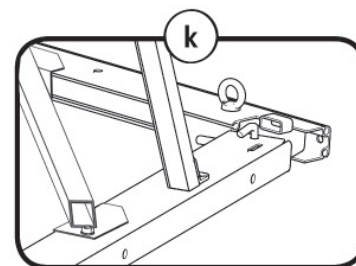
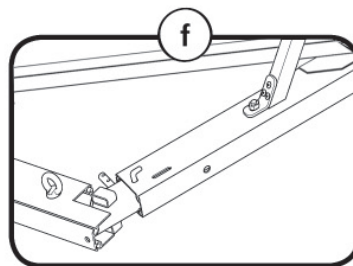
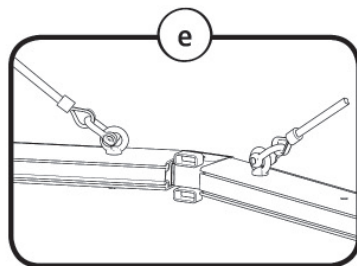
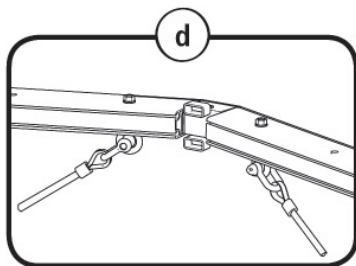
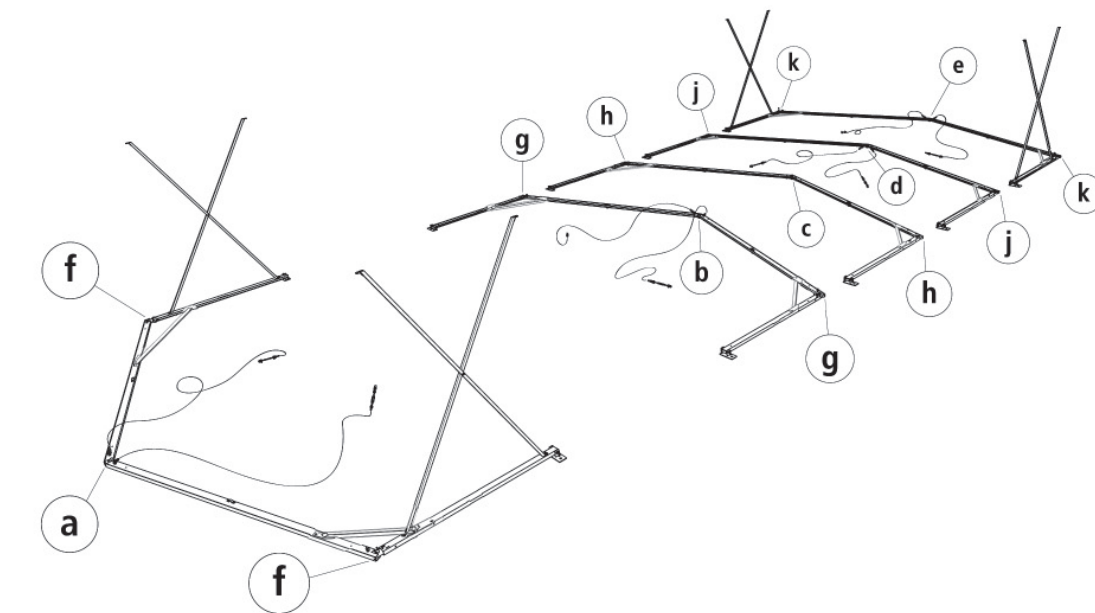
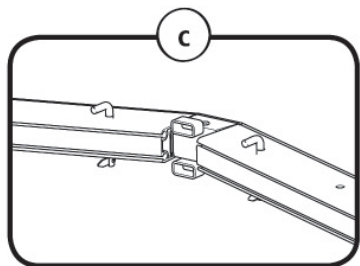
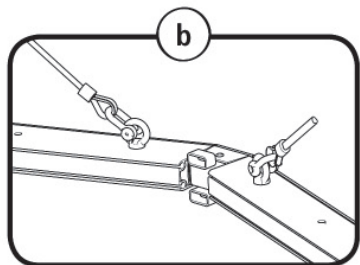
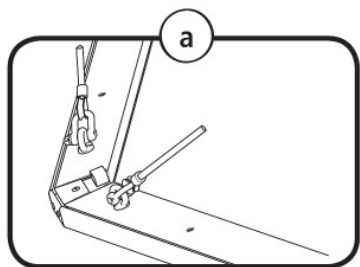


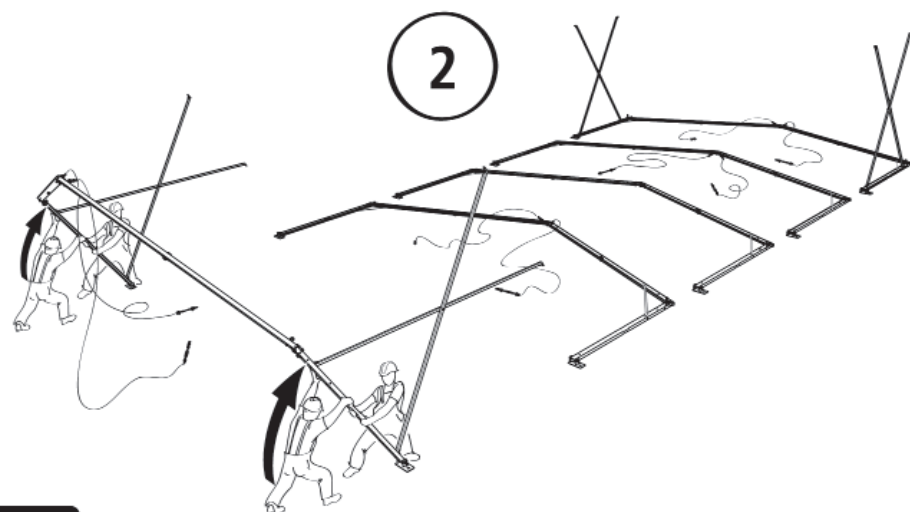
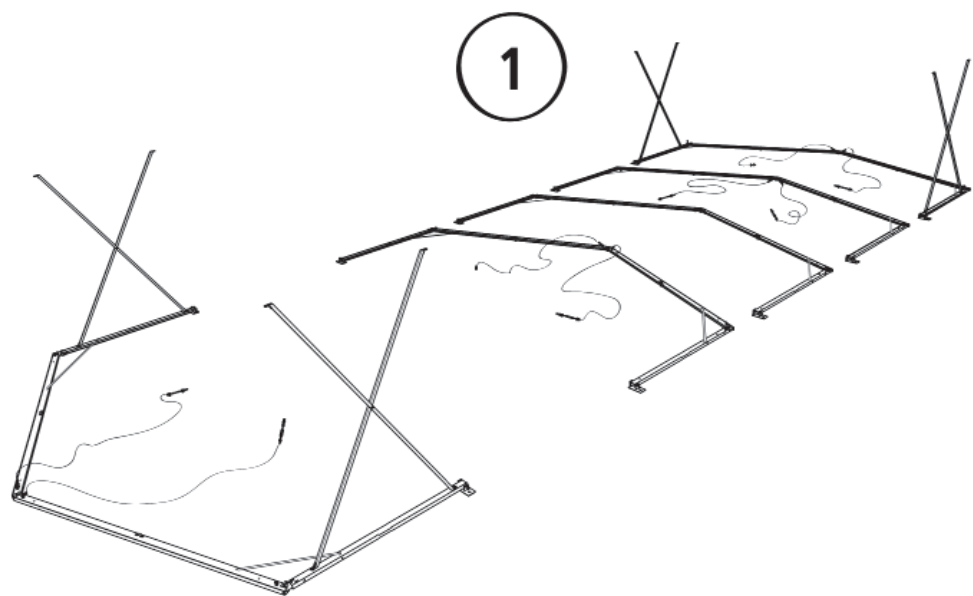
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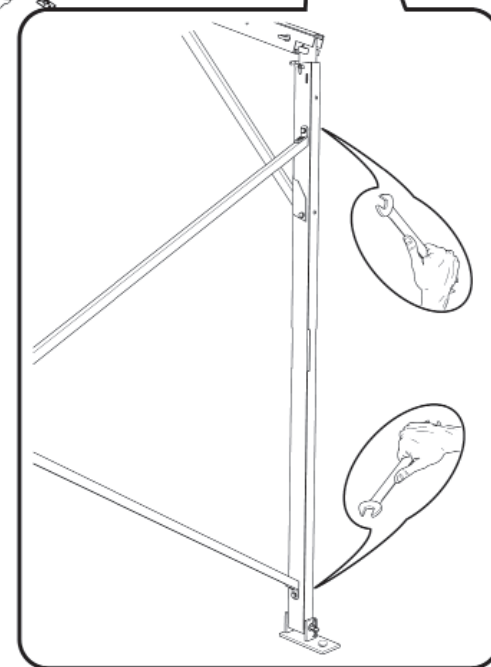
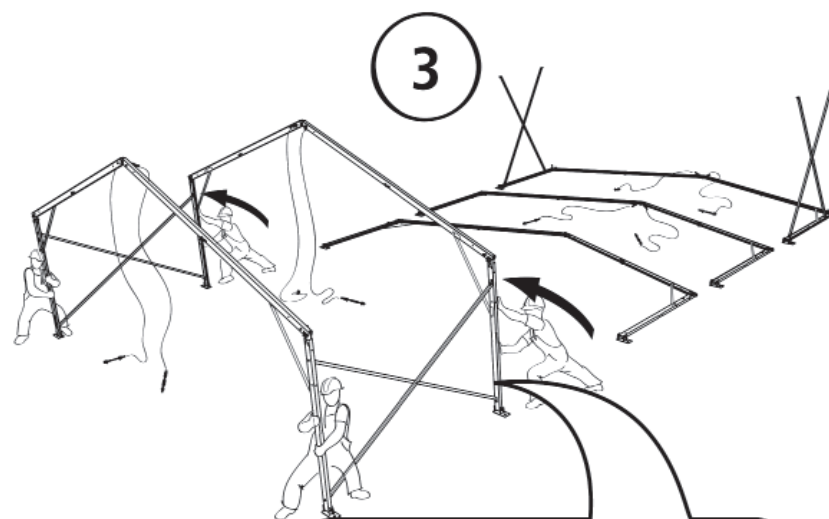
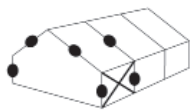
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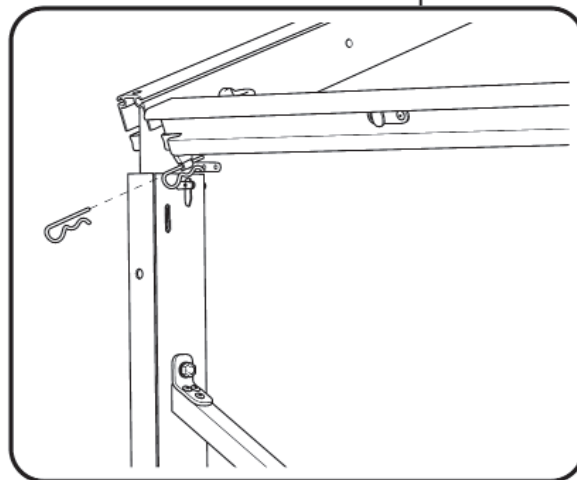
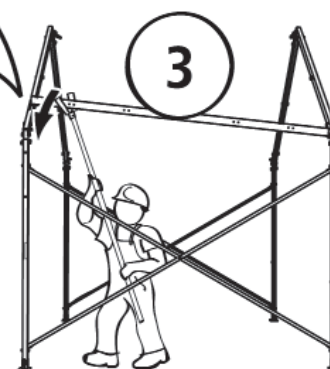
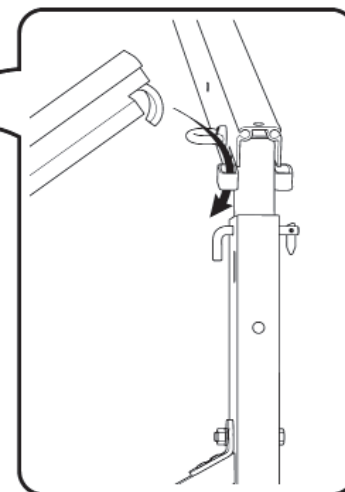
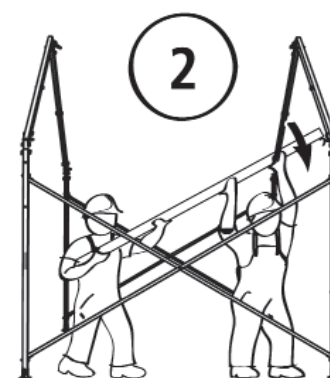
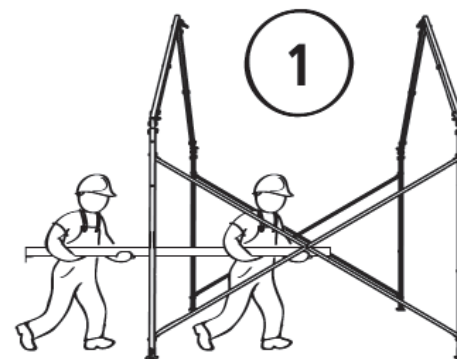
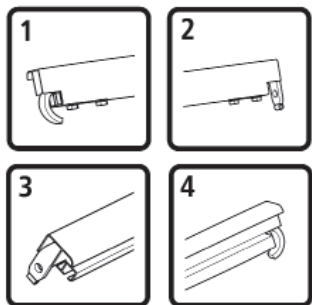
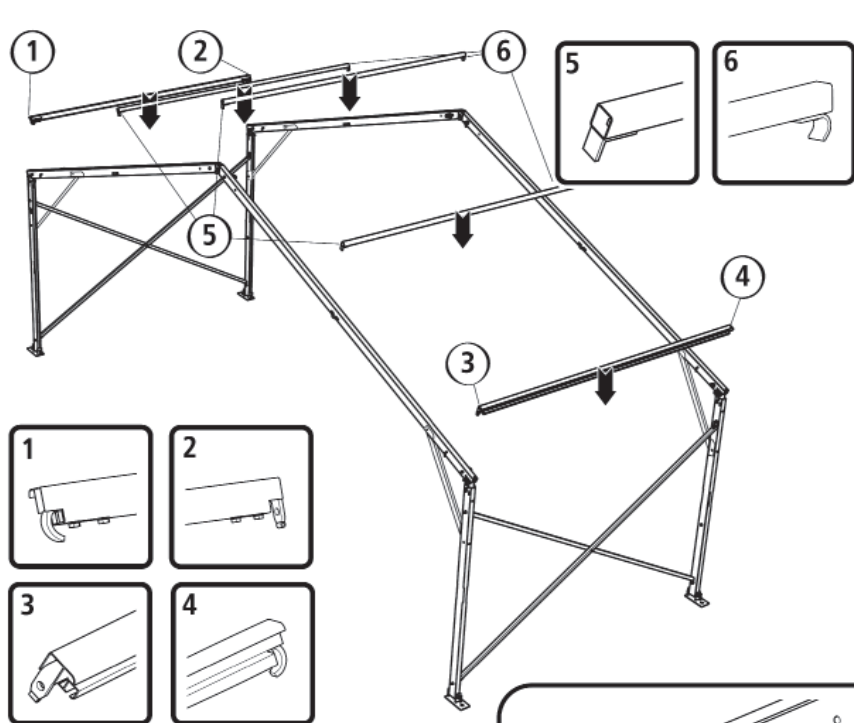




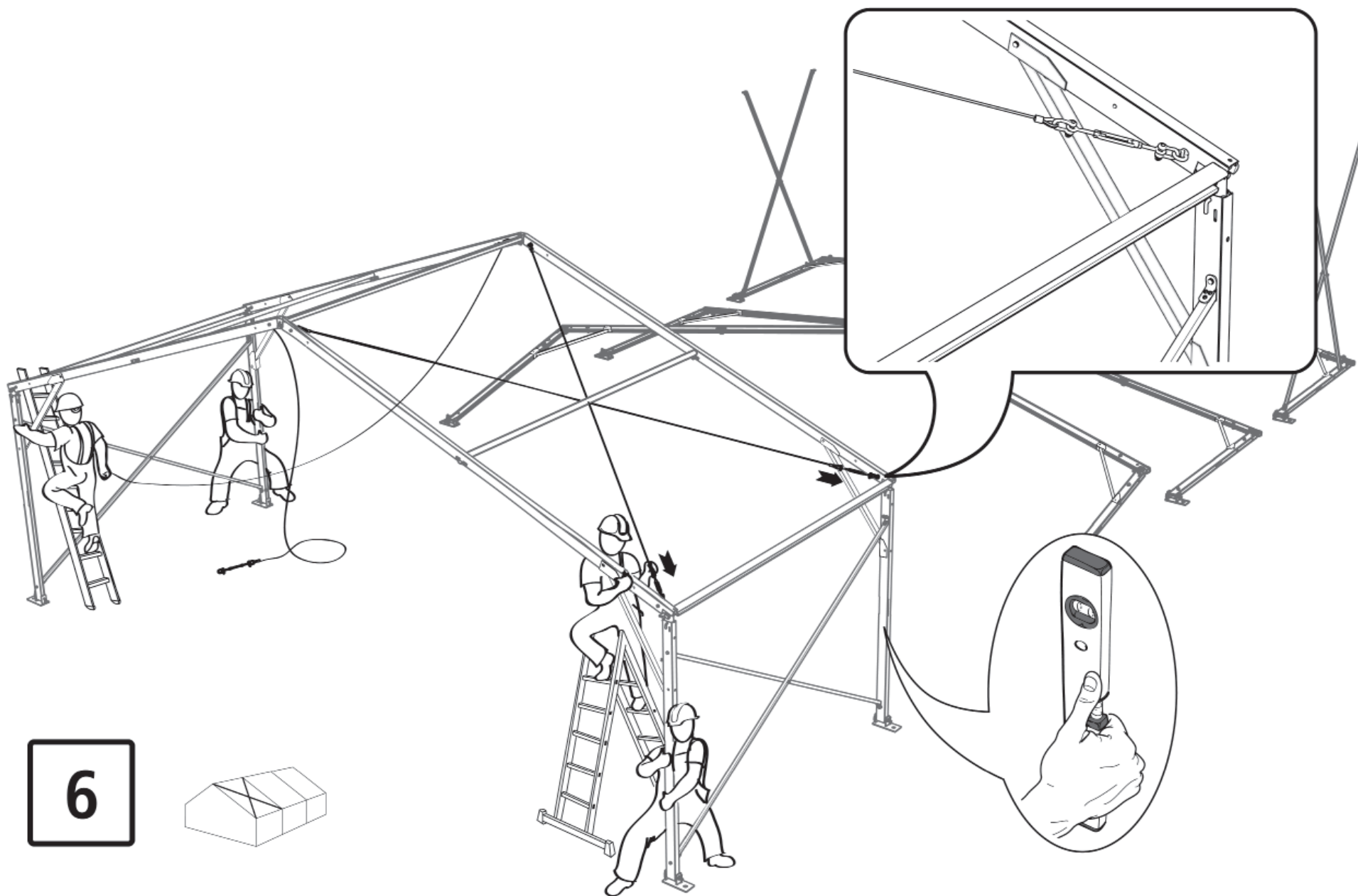


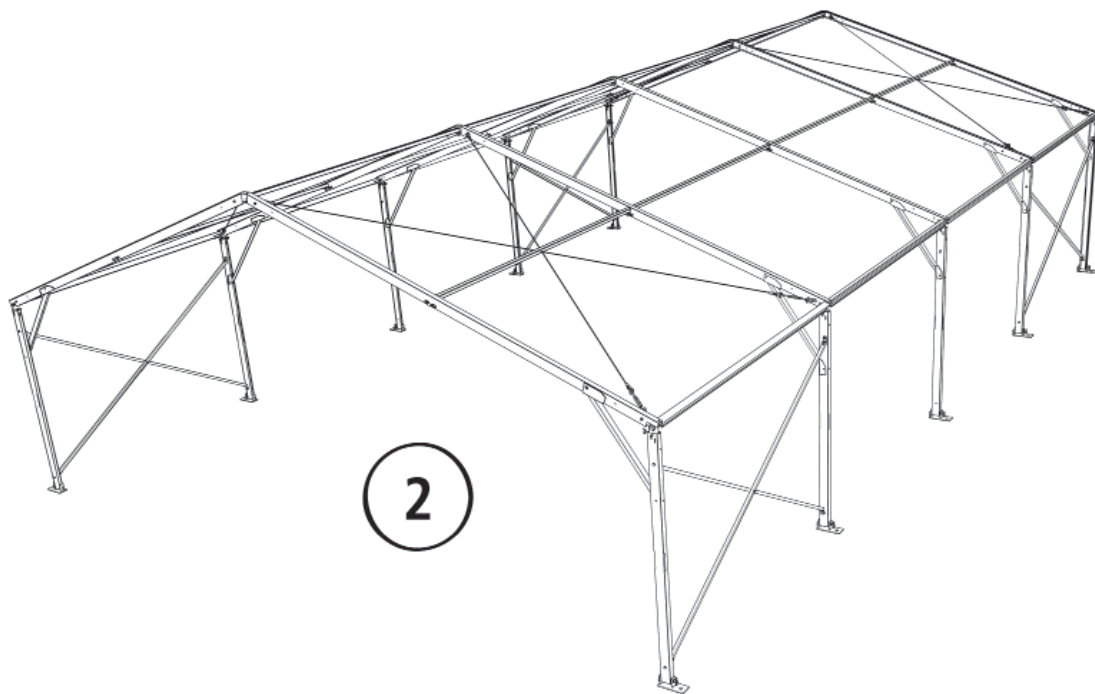
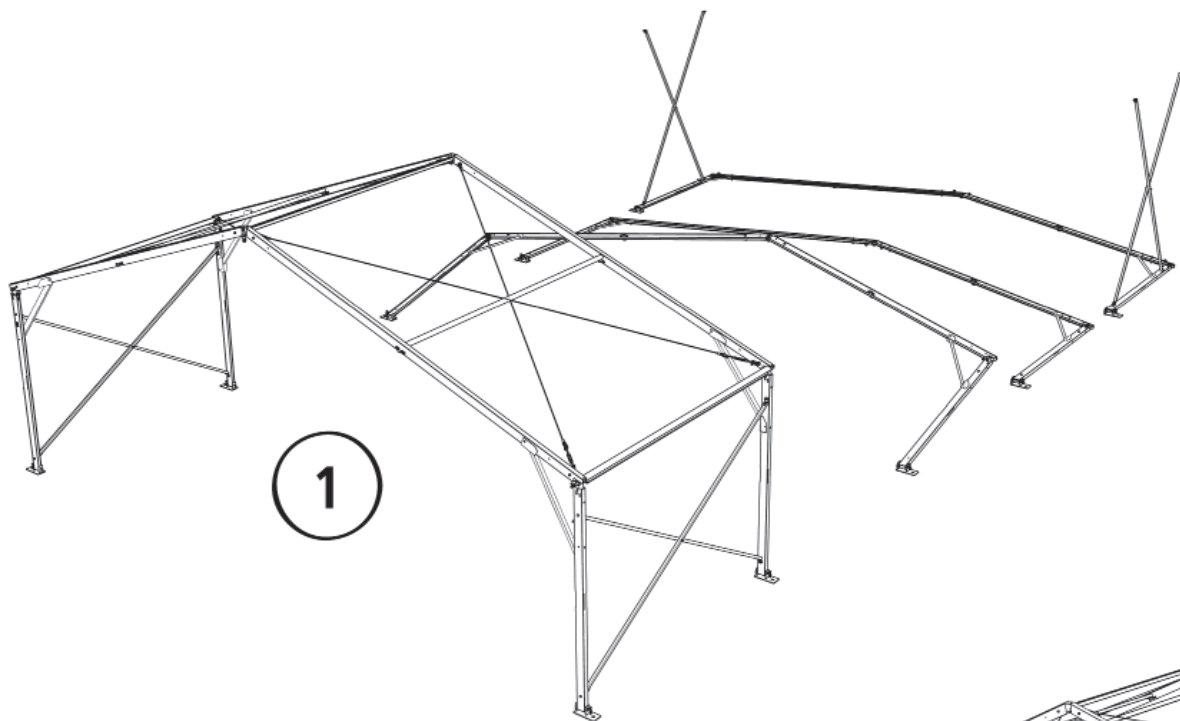
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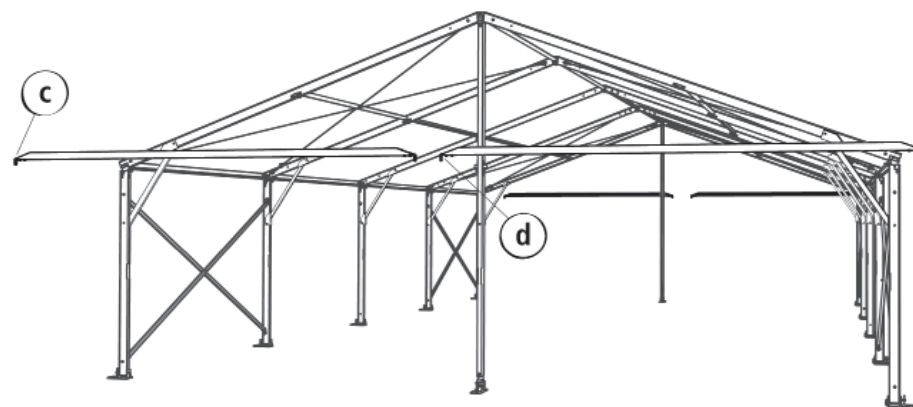
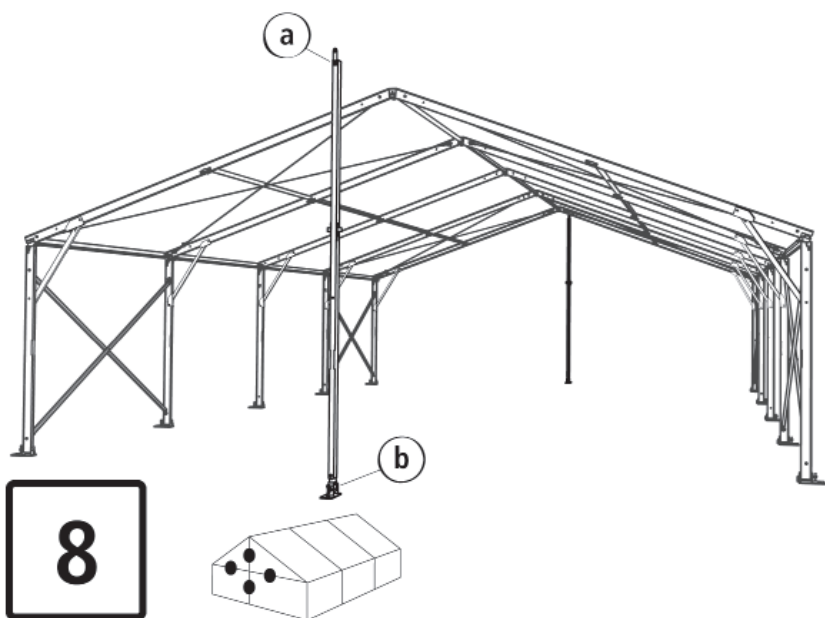
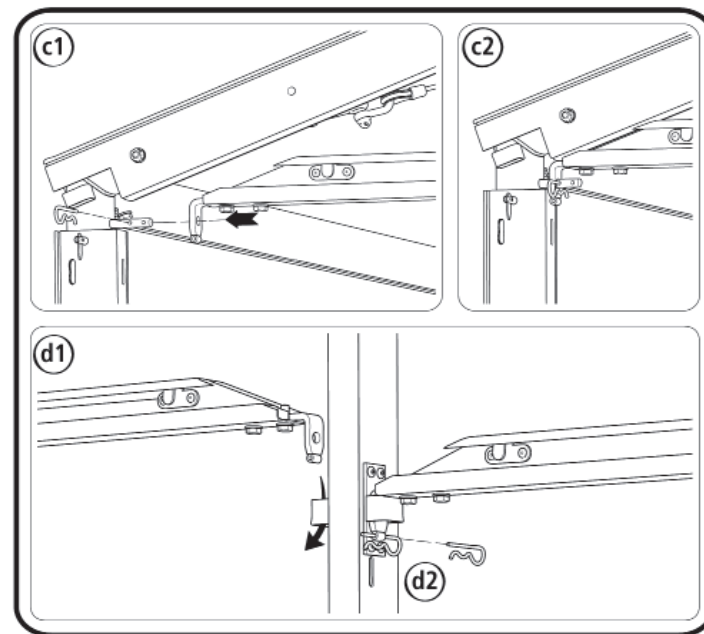
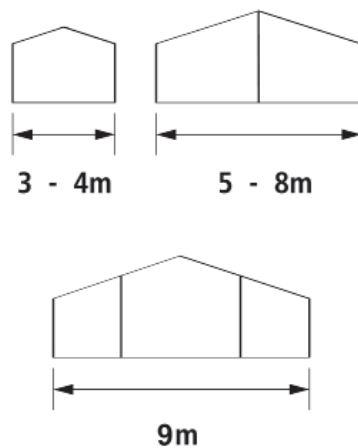
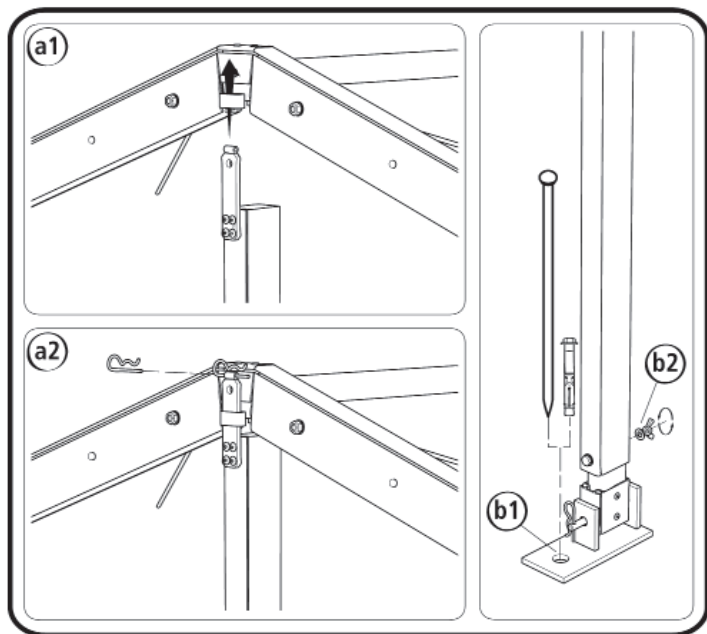


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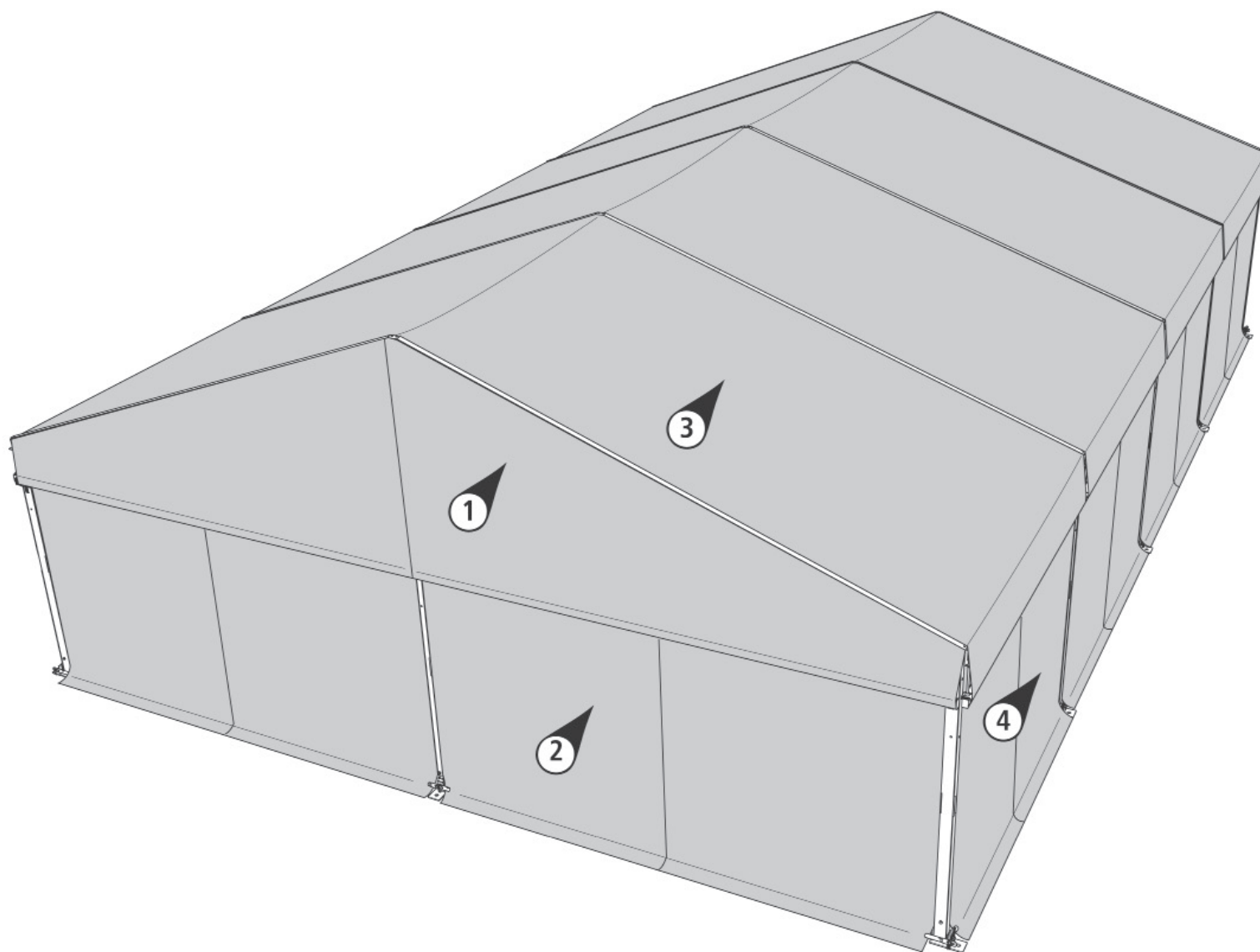




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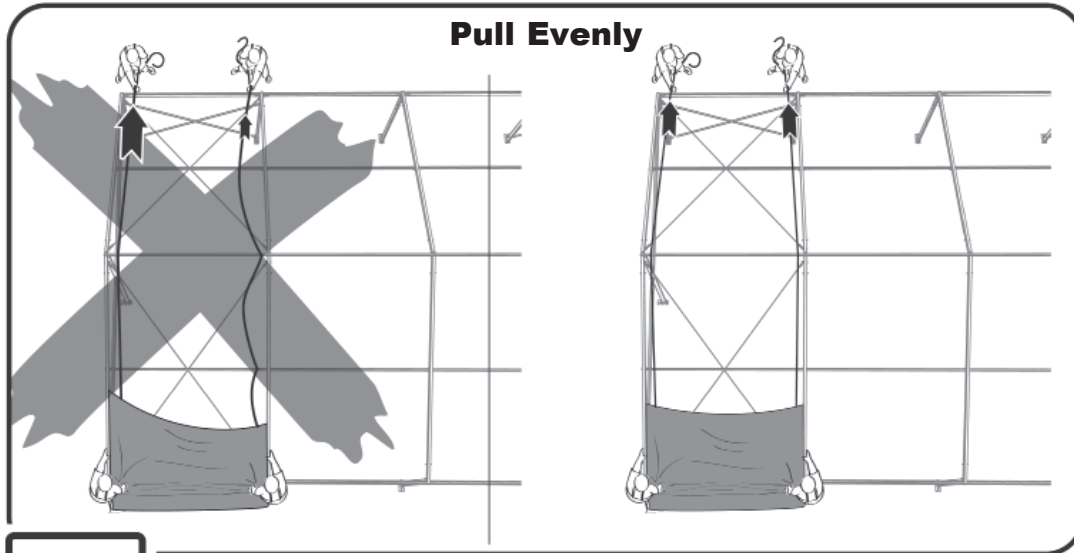
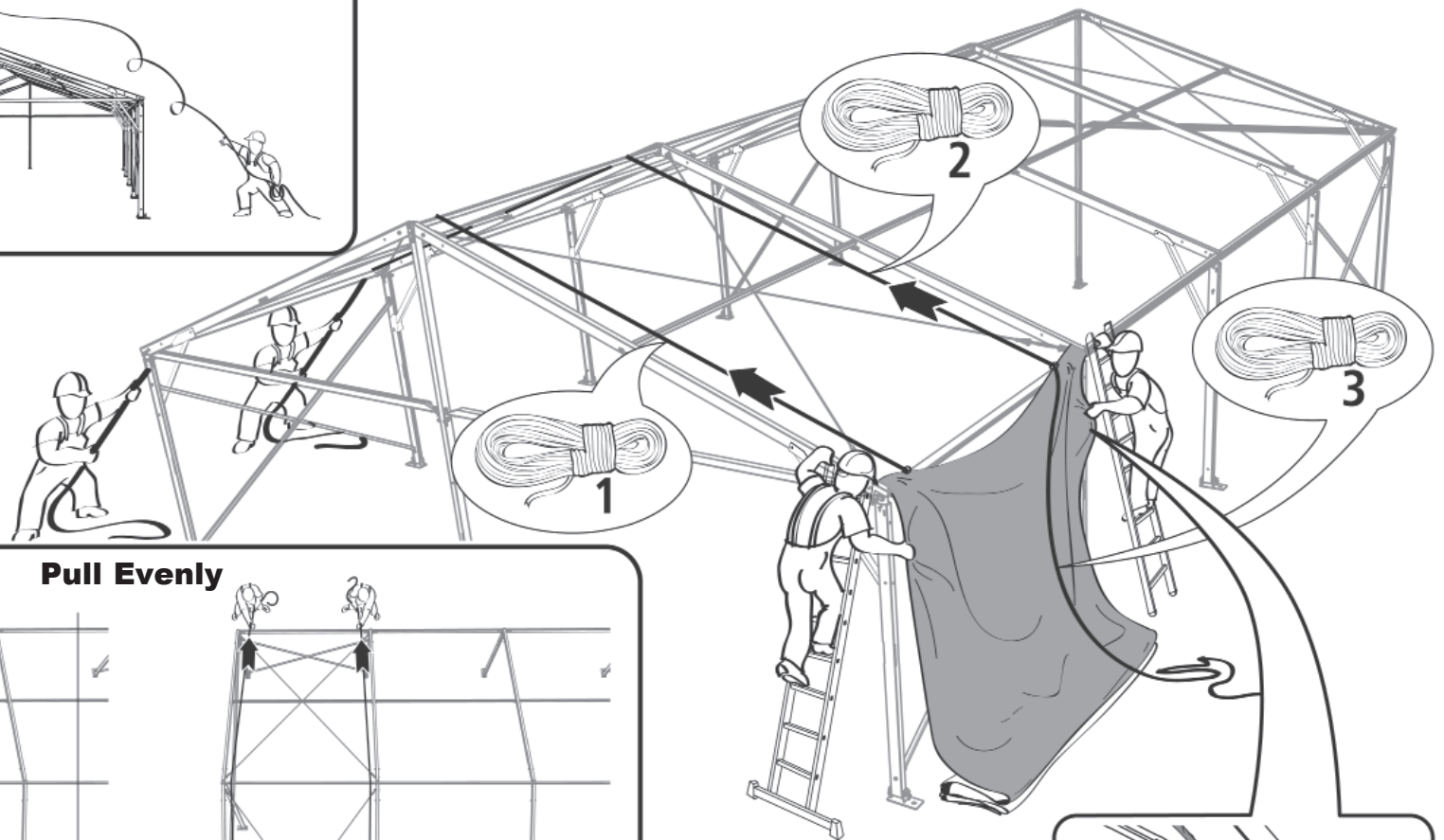
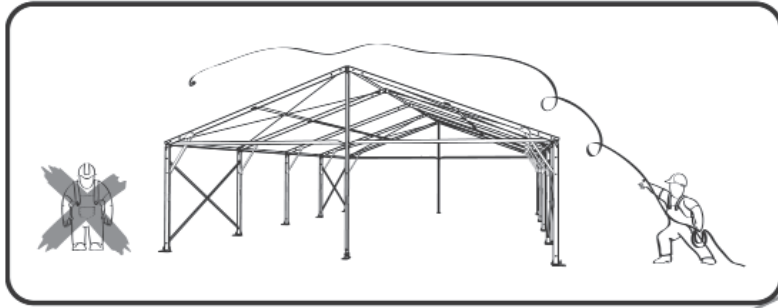


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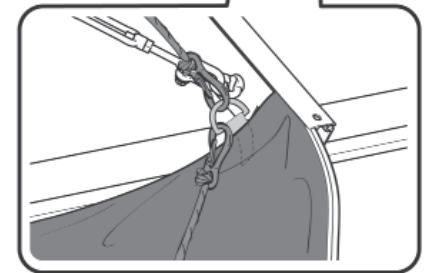
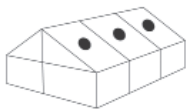


Fabric Panel List

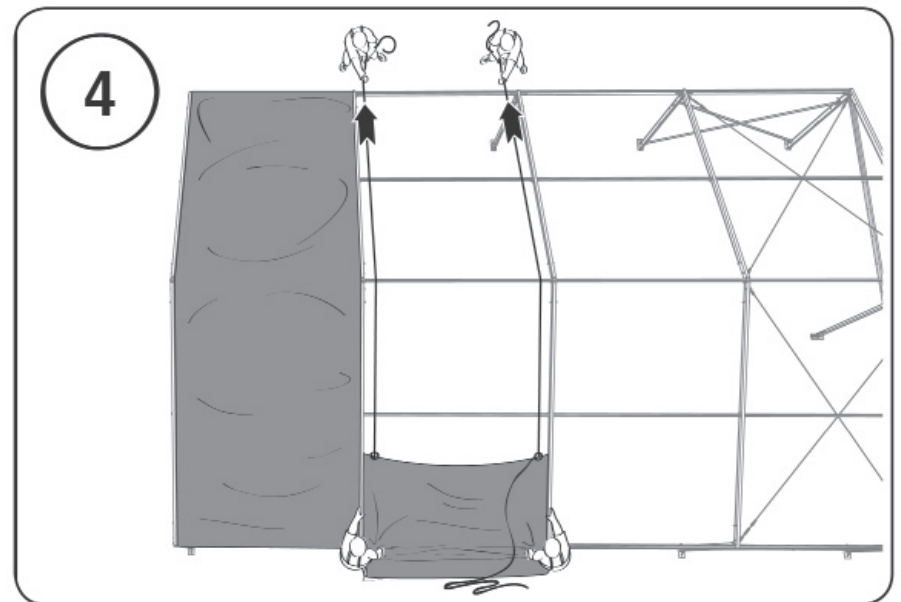
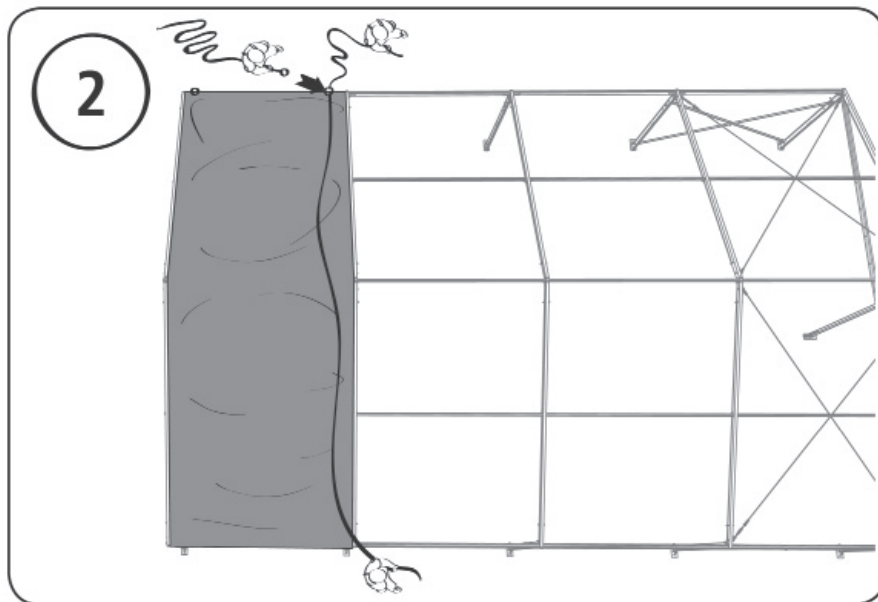
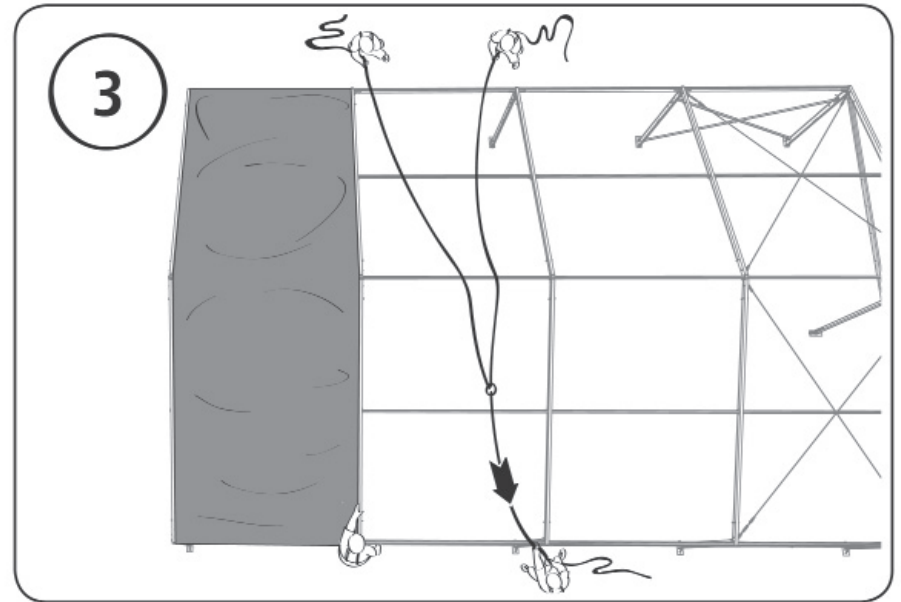
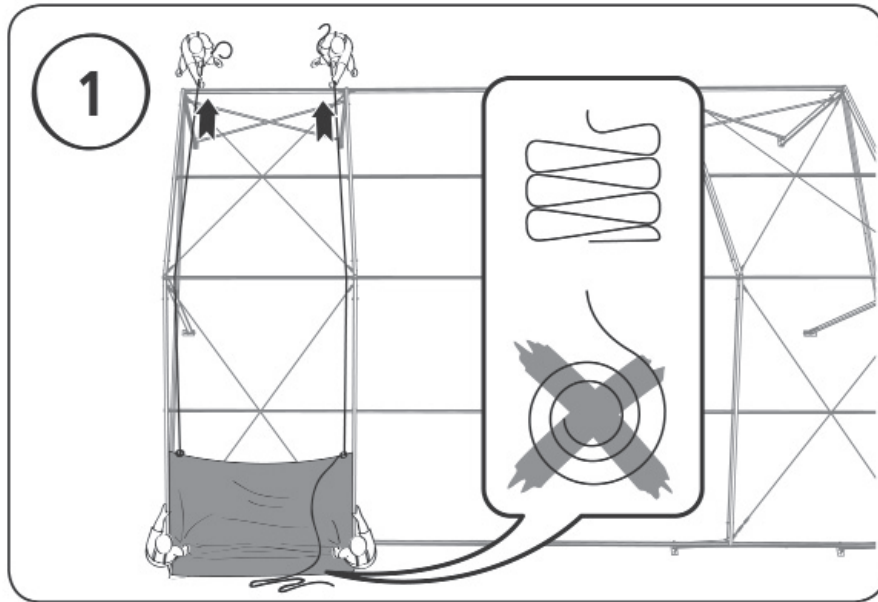
1. Gable End
2. Gable Wall
3. Mid Panel
4. Side Wall

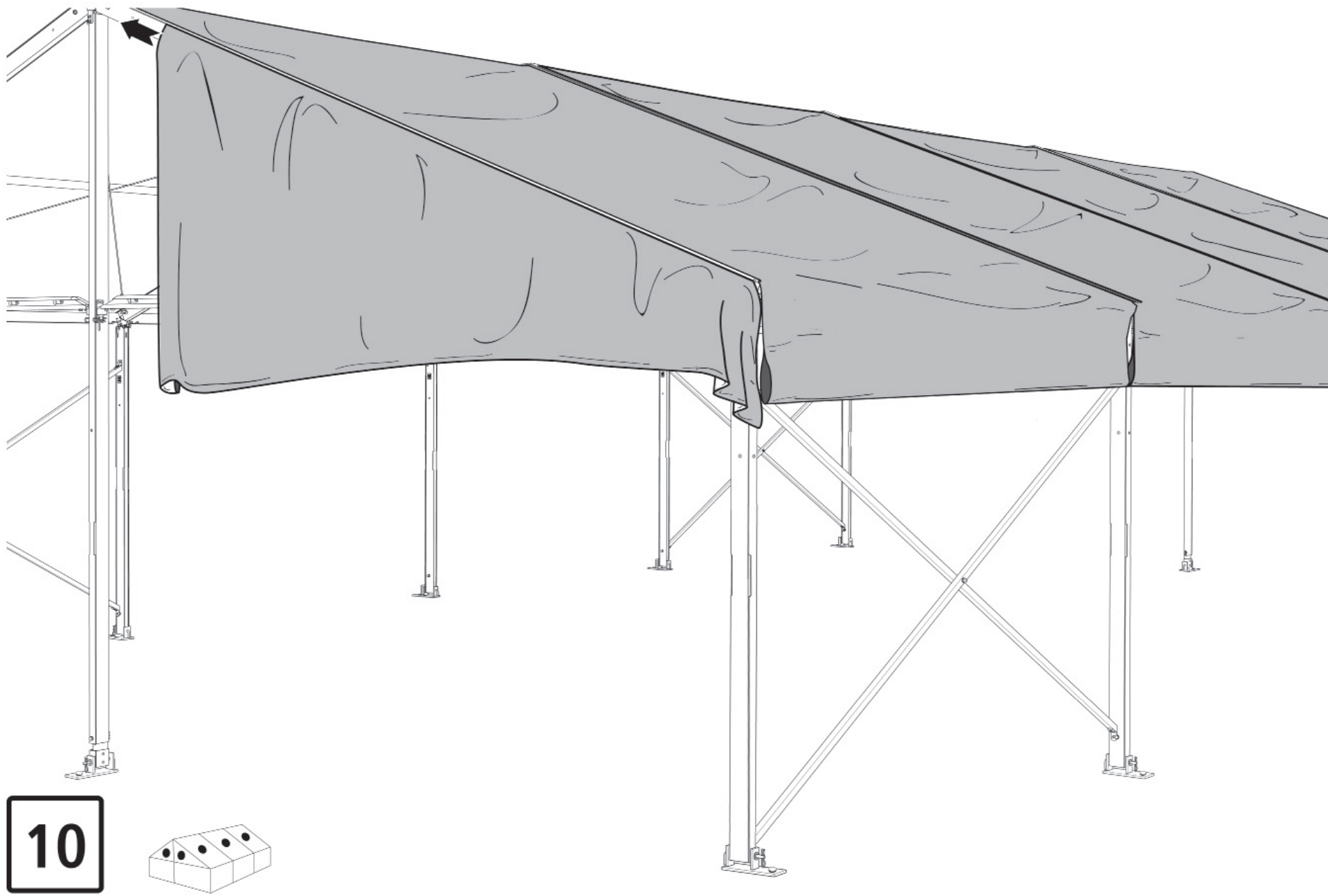


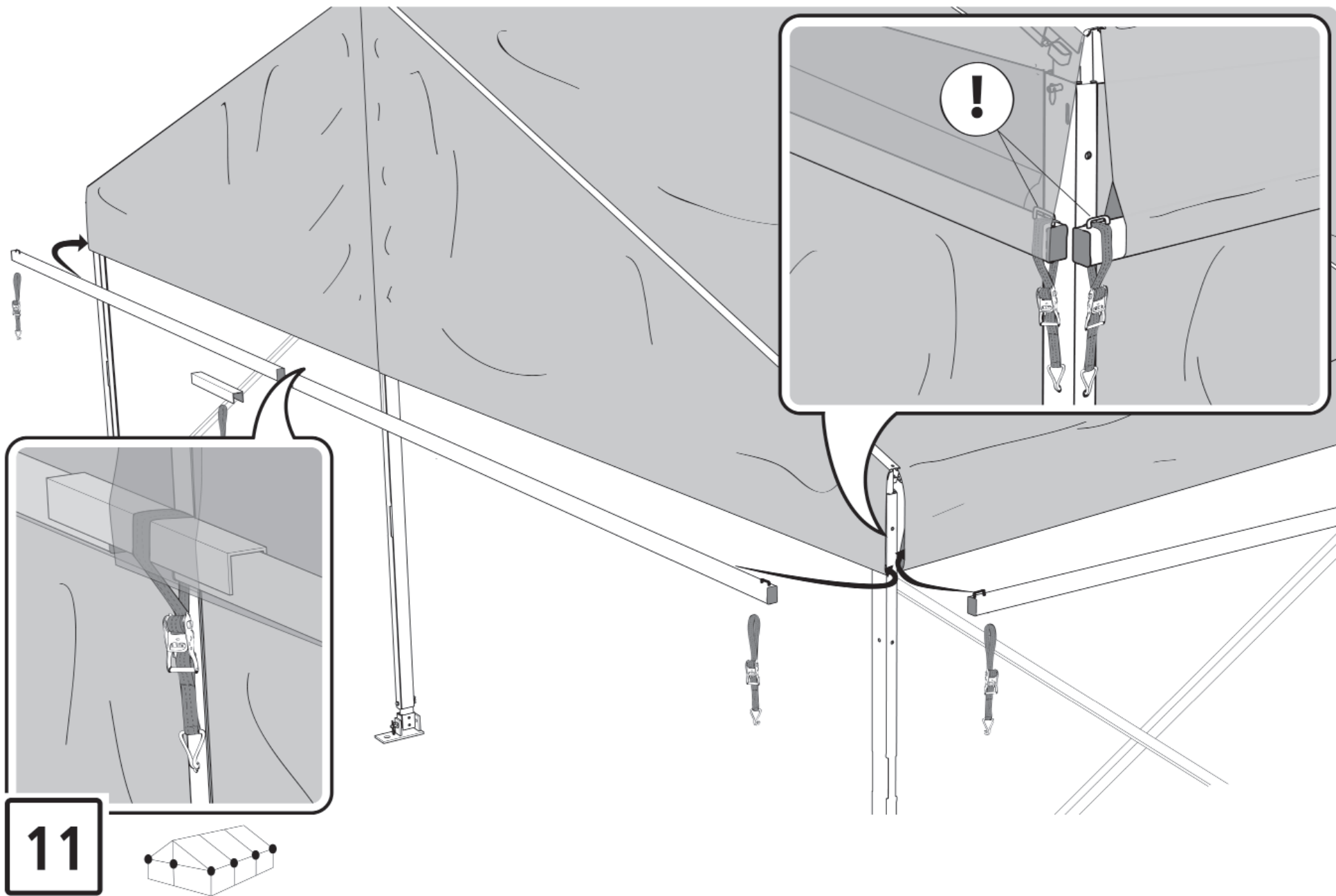
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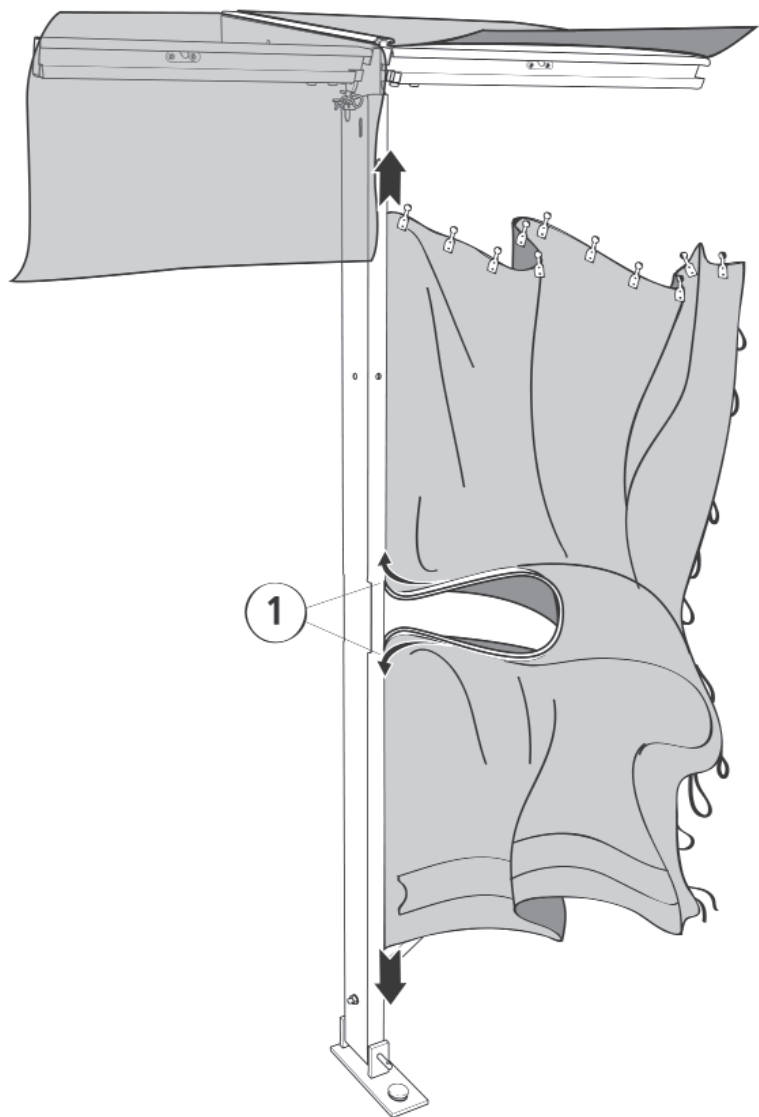


Do Not Pull Ropes across the Fabric

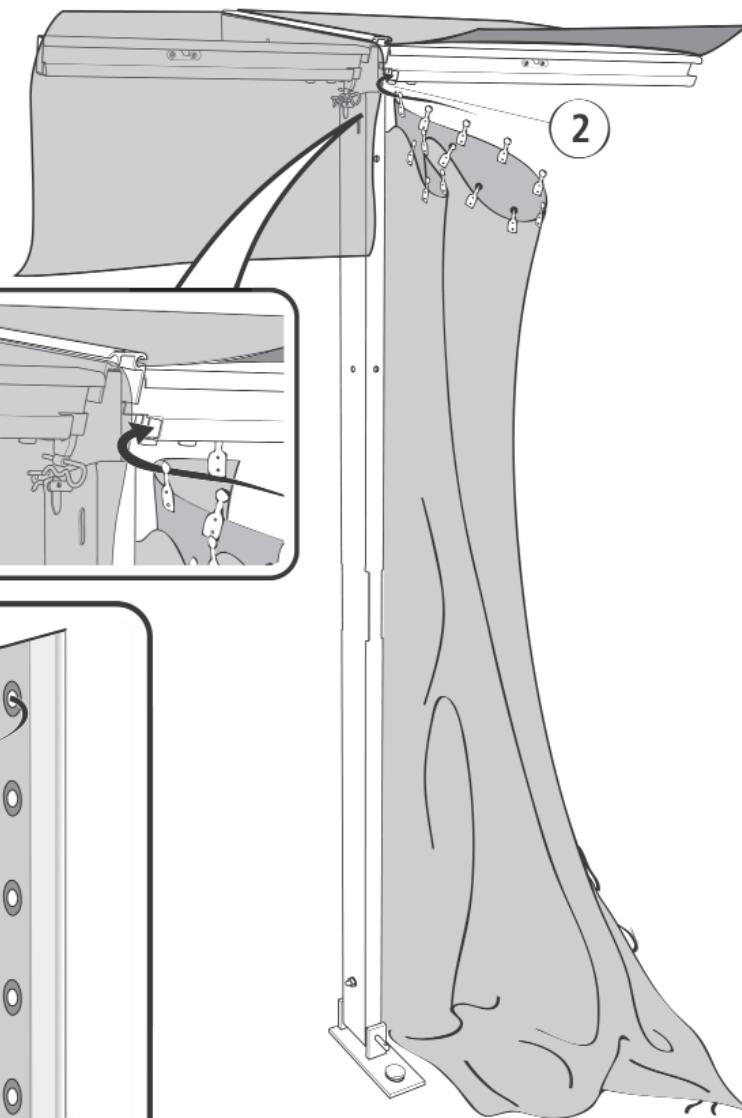




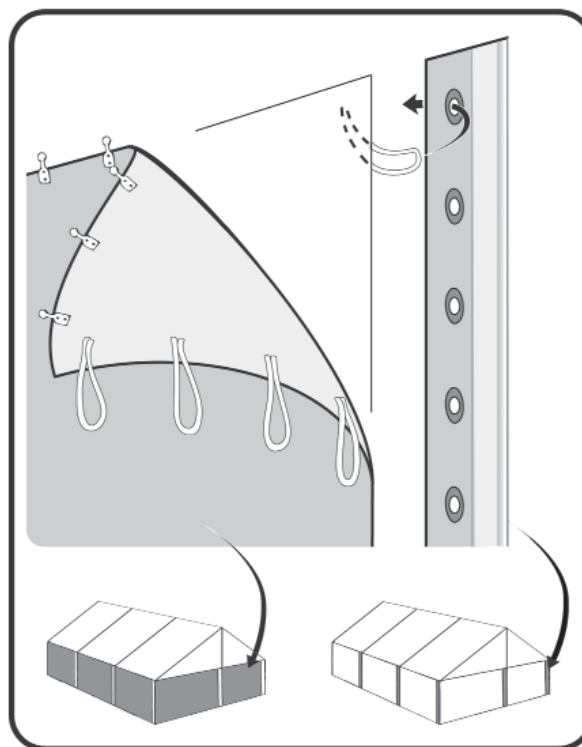
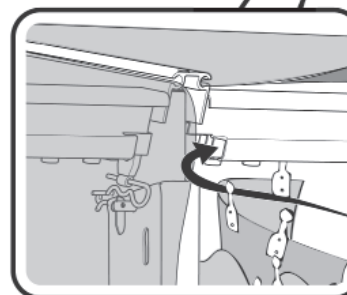




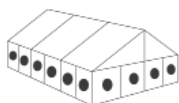
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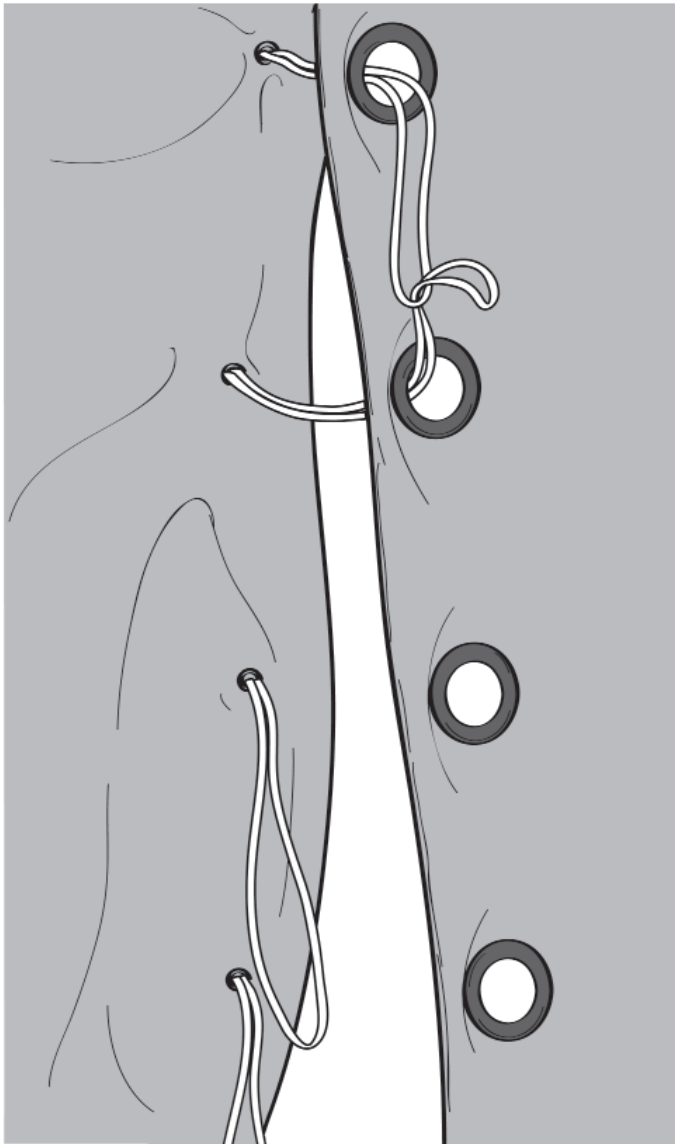


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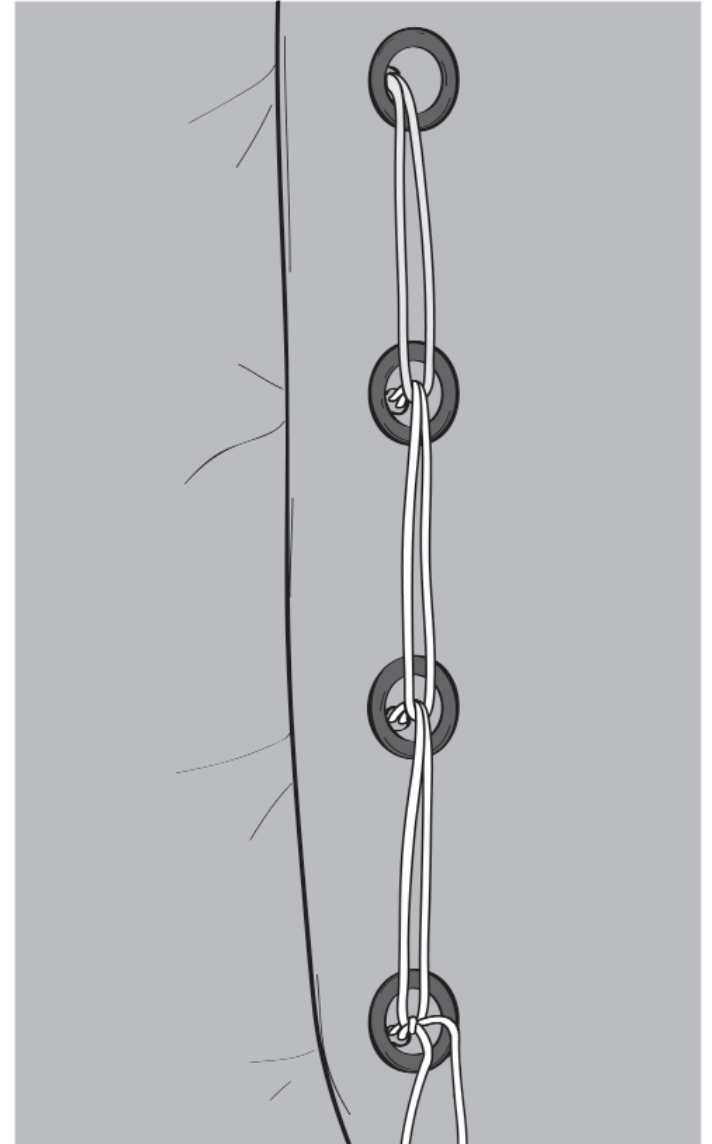
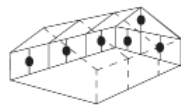


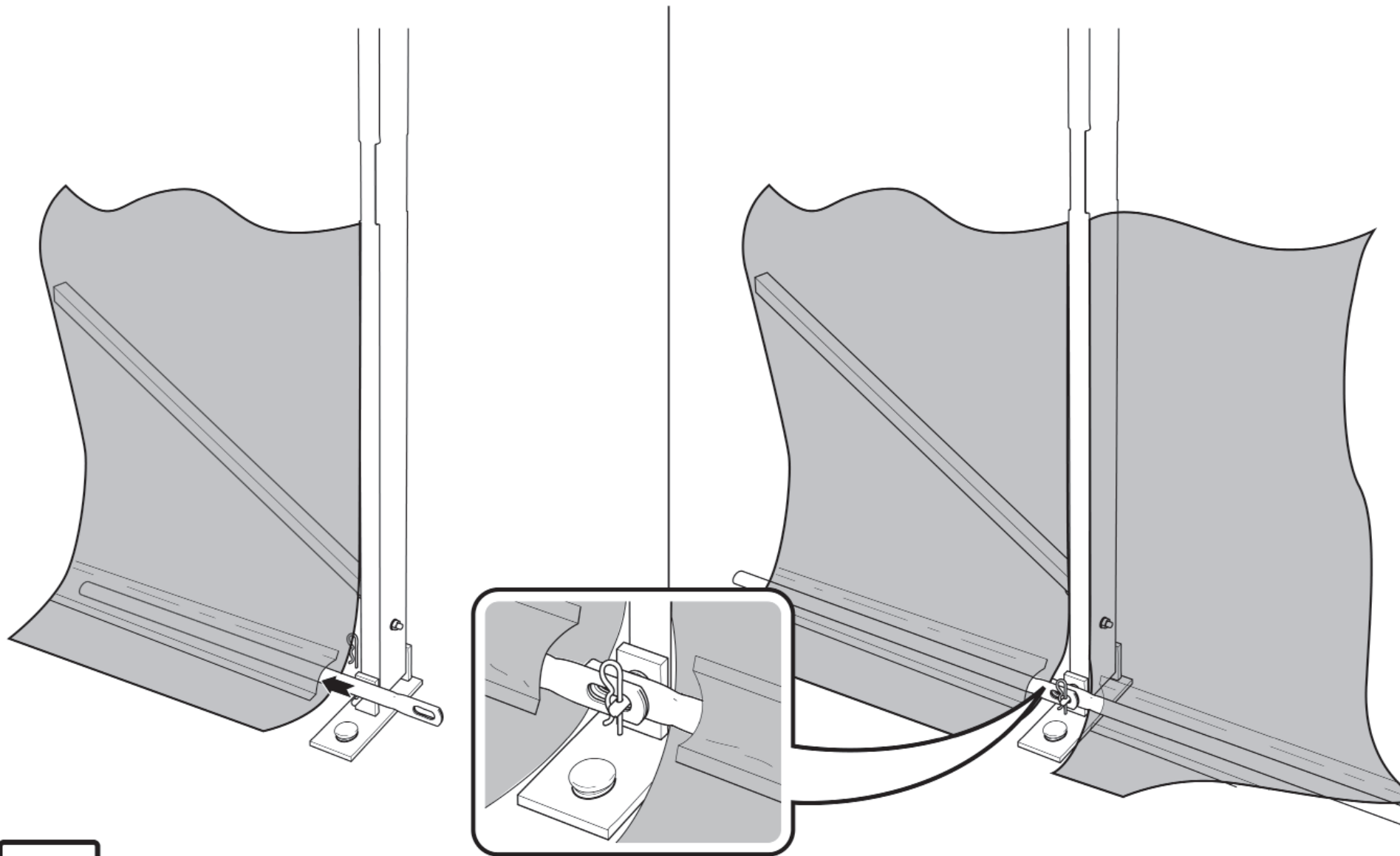
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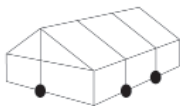


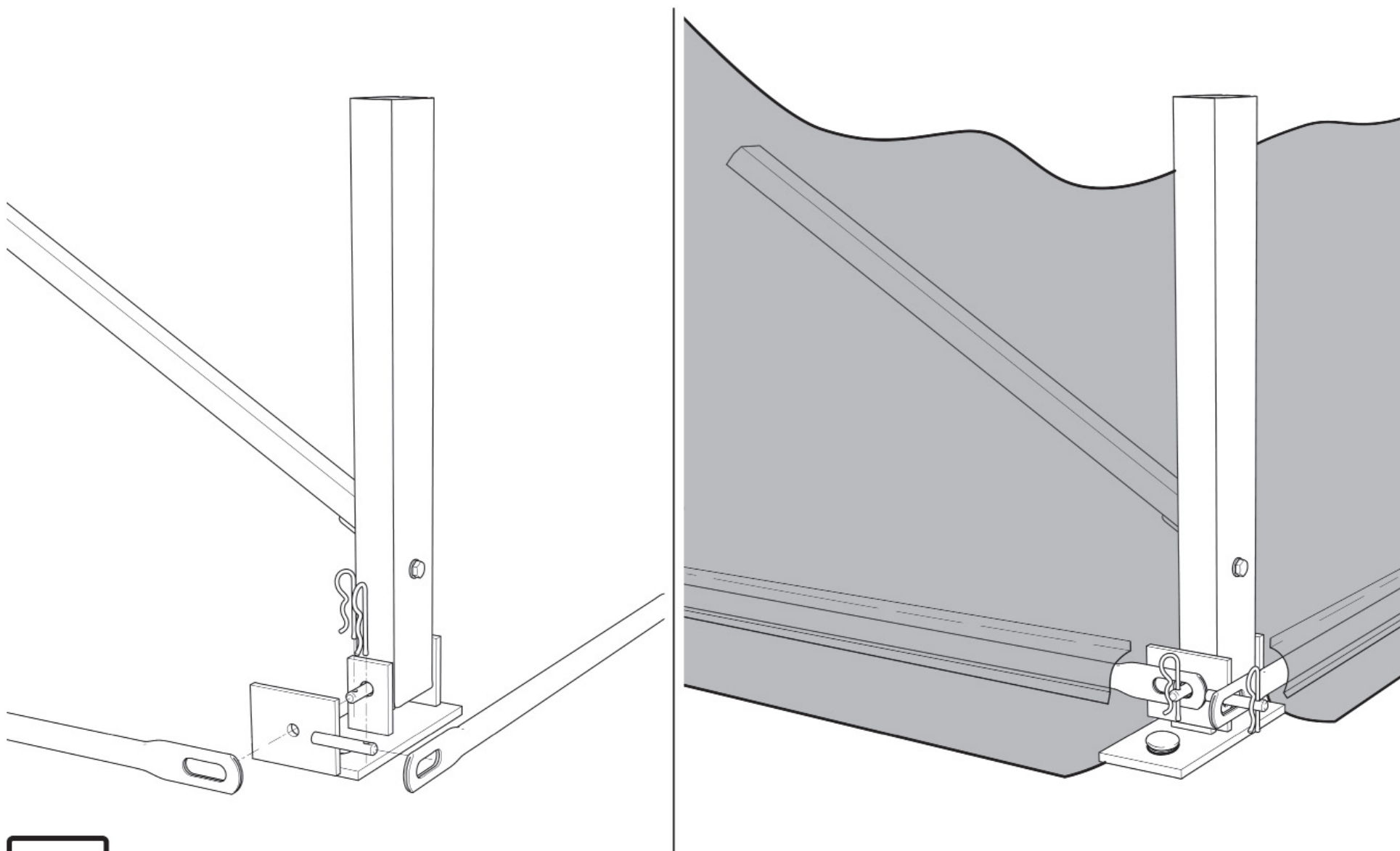
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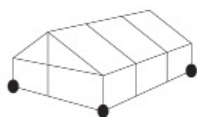


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PHONE NUMBER

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.

CAUTION:

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 or on our website.
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.