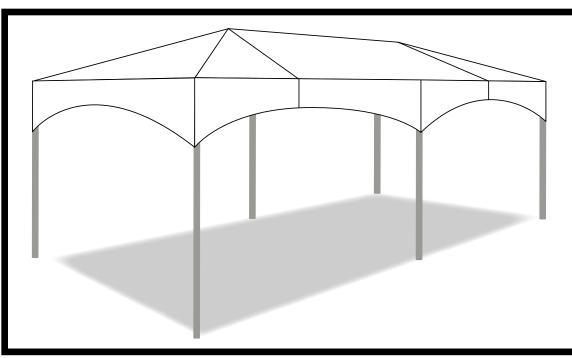
10' x 20' MASTER SERIES FRAME TENT SECTIONAL PRODUCT MANUAL

ver.20170616



Read this manual before using this product. Failure to do so can result in serious injury. SAVE THIS MANUAL



NOTICE

The warnings, cautions, and instructions discussed in this instruction manual cannot cover all possible conditions and situations that may occur. It must be understood by the user that common sense and caution are factors which cannot be built into this product, but must be supplied by the installer and/or user.

Tent, canopy, structure, and shelter products are manufactured for use as temporary structures and do not meet structural code unless specified. Since weather is unpredictable, the installer/end user must incorporate their own good judgment, common sense and knowledge of local conditions with the installation instruction guide-lines. The installer is responsible for anticipating weather severity for proper time and method of installation.

WARNING SYMBOLS AND DEFINITIONS

Image: Advance of the state of the stat



CONTACTS

NSTALLATION

PRODUCT SPECIFICATIONS

Description



10' x 20' Master Series Frame Tent, Sectional

Like most Celina Tent frame tents, the Master Series Frame tent utilizes the West Coast Style frame and fittings for compatibility between tents. The design of the Master Series Frame tent is meant to smooth and tighten the traditional look of frame tents by using a tensioned valance, or catenary curve, as opposed to clips or buckles. This allows the Master Series Frame tent to use less hardware, making for faster and easier installations.

Suggested Equipment

Drop cloth or ground cloth, sledge hammer, or electric / gas breaker hammer fitted with stake driver bit, stake puller, and frame tent jack/ lift.

Colors available by special order

 White & Red
 (5051)

 White & Green (5052)

 White & Blue
 (5053)

Master Series Frame Tent Specifications

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Width	10 ft. / 3.0m			
Length	20 ft. / 6.1m			
Area	200 ft² / 18.3 m²			
Eave Height	8' / 2.4m			
Overall Height	10'6" / 3.2m			
Pitch	2'6" / 0.8m			
Complete Weight Aluminum	384Lbs. / 170 Kg.			
Complete Weight Galvanized	428 Lbs. / 194 Kg.			
Series / Brand	Master			
Class	Frame			
Center Pole	No			
Style / Shape	Traditional			
Expandable	Yes			
Custom Printing Available	Yes			
Fabric Material	PVC Coated Polyester			
Fabric Material Weight	16 oz. / yd² / 540 gsm			
Fabric Translucency	Blockout			
Water Repellency	Waterproof			
Flame Resistant	Yes			
UV Resistant	Yes			
Mold and Mildew Resistant	Yes			
Frame / Pole Material	Aluminum OR Galvanized			
Longest Component	9'4" / 2.8m			
Persons required for setup	2-4			
Occupancy	20 Sit Down Dinner - 33 Cathedral Seating			

INSTALLATION

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PERSONAL SAFETY

STAY ALERT: Watch what you are doing, and use common sense when installing/striking a tent, canopy, structure, or shelter. Do not setup/strike while under the influence of drugs, alcohol, or medication. A moment of inattention may result in serious personal injury.

DO NOT OVER LIFT: The equipment may be heavy and may require 2 or more people to lift and move.

DO NOT OVERREACH: Keep proper footing and balance at all times. Use a ladder when necessary.



DRESS PROPERLY: Do not wear loose clothing or jewelry. Contain long hair. Keep hair, clothing, and hands/ gloves away from power equipment and snag or pinch points.



USE SAFETY EQUIPMENT: Eye protection, safety shoes, hard hats, or hearing protection must be used for appropriate conditions.

WEATHER

Since weather is unpredictable, the installer/end user must incorporate their own judgment, common sense and knowledge of local conditions with the installation instruction guidelines. The installer is responsible for anticipating weather severity for proper time and method of installation.

- **Rain: AWARNING** Rain water can collect on the tent fabric and cause 'ponding' or 'water pocketing' under certain weather conditions, especially if the tent is not installed and tensioned correctly. The additional weight from the water will cause the tent to sag and ponding will continue to get worse. The weight can destroy the tent fabric and/or cause the poles and baseplates to sink into the soil. Highly saturated soil will cause the stakes to lose their holding power.
- Wind: **AWARNING** Wind or wind and rain can cause the tension of the tent to change by loosening ratchet assemblies, pulling stakes, and or causing the poles to shift or sink. It is very important to do routine maintenance checks and maintain proper tension on the tent top at all times especially if weather conditions are such that ratchets are beginning to loosen.
- Lightning: AWARNING Immediately evacuate the tent until the chance of a lightning strike is no longer present.
- **Snow:** Tents, canopies, structures, and shelters are not designed to carry any type of snow loading. These products should not be used if snow of any kind is present, and must be evacuated immediately.

SITE SELECTION

Site selection is extremely important. The installer must adhere to local building codes and fire regulations. The installer must evaluate each installation site and determine the proper securing and anchoring method and device appropriate for the conditions. Some soils require different staking or securing methods than what may be/have been purchased with the standard tent package. Celina Tent's instructions, YouTube videos, and Layout Handbook summarize all the functions of each product, the rules for using them and suggestions for their use. However, field situations, site conditions, weather and local experience may mandate other methods. Review the following conditions at the proposed site and plan accordingly.

The best site qualities are:

- Location: Elevated, level, and clear of debris
- Soil Conditions: Adequate for stable anchoring
- Space: Adequate space for the perimeter and stake lines
- Surface Type: Grass, Gravel, Concrete, Asphalt, Wood
- **Site Access:** Materials and services can easily be delivered to the site **AWARNING** Also allow for:
- **Overhead Obstructions:** Electrical/telephone lines, tree branches
- Underground Utilities: Electric, Gas, Oil, Steam, Telephone, CATV, Water, Sewer
- Weather Effects: Monitor for extreme weather conditions and evacuate if necessary
- Emergency Exit Capabilities: Provide evacuation routes in case of a fire or bad weather

STAKING / ANCHORING

Before You Stake

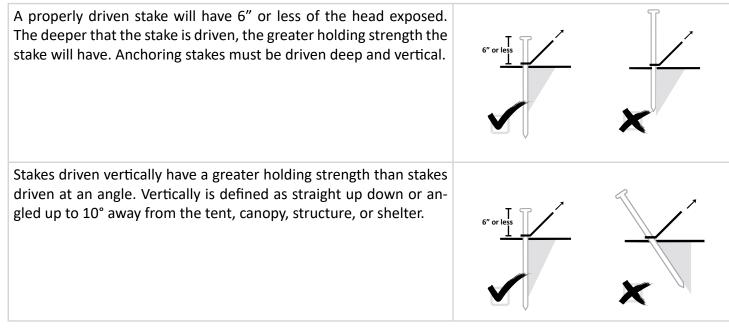
By law you are required to contact your local "Call before you dig" number before you plan to dig or drive tent stakes / anchors. After calling, your local utility companies will mark the location of all underground utility lines. Laws from state to state vary on how far in advance you must call. Planning ahead and checking with your state's program is always a smart idea. Failure to obtain a utility line location before digging can result in a substantial fine or serious injury. Please find your local "call before your dig number" in the contacts section of this manual.

AWARNING Prior to staking, be sure that no underground utilities are present. Celina is not responsible for methods that installers may choose to erect and secure the tent, canopy, structure, or shelter to the site surface. Celina's responsibility is limited to the manufacture of the tent parts and materials. It is the installer's responsibility, not Celina's, to determine the appropriate number of stakes to meet the necessary wind loads on the installation site.

AWARNING Soil and setup conditions can vary greatly between installation sites. It is the installer's responsibility to be sure the staking is adequate for each site on each setup. Additional staking, tiebacks, and/or stake bars may be required in order to safely setup and secure the product.

AWARNING The number of stakes suggested in this manual routinely does not meet the relevant local codes of the installation site. The number of stakes included in the standard kit will, in most cases, keep the tent, canopy, structure, or shelter setup. Due to various soil conditions the standard staking kit may be inadequate to keep the tent secure in high winds and wet or threatening weather. Regardless of the number of stakes included in standard kits, Celina makes no representation or warranty as to whether this is sufficient to meet the requirements for your installation site(s).

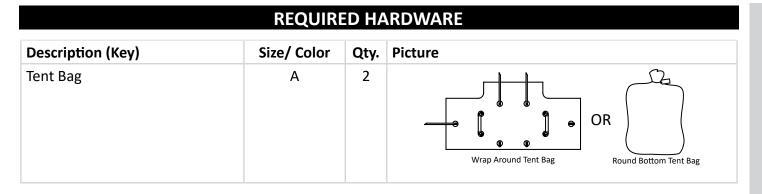
Staking Basics



INSTALLATION

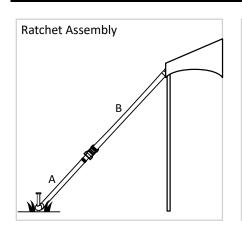
REQUIRED HARDWARE

10' x 20' Master Series Frame Tent, Sectional **Description (Key)** Size/ Color Qty. Picture Spreader 9'4" / White 7 Rafter 4'11" / Green 2 **Hip Rafter** 6'10" / Green 4 Legs 7'8" / Black 6 Corner Fitting 4 Side View Top View 3 Way Crown 2 NSTALLATION • Top View Side Tee w/ Ring 2 💶 Top View Side View Adjustable Crown 1 **Master Series Base Plates** 6 Side View Top View 4 R Pin OR Pin & Bail 44 OR A. Ratchet Buckle with 2" Ratchet w/ 6 Loop Strap 5' Strap/Loop B. Loop Strap 8' Strap/Loop 6 36" **OR** 42" 0 **Double Head Stakes** 6 ~ 1" Ratchet w/ \bigcirc C. Master Series Ratchet 6 R Buckles Loop Strap w/ O 4' Strap/Loop Ring **D.** Master Series Loop 6' Strap/Loop 6 Strap 0 **Double Head Stakes** 24″ 6 NOTE: When the Ratchet Buckle with Loop Strap A is connected to Loop Strap B it forms the Ratchet Assembly. 10'x20' Tent Top 2 pc. 2 2 2 2 2 2 2 2 2 2 2 1

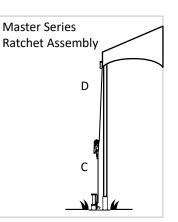


OPTIONAL ACCESSORIES

Description (Key)	Size/ Color	Qty.	Picture
Sidewall(s)	20'	3	
Sidewall(s)	30′	-	



RATCHET ASSEMBLIES



A. Ratchet Buckle with Loop Strap **B.** Loop Strap

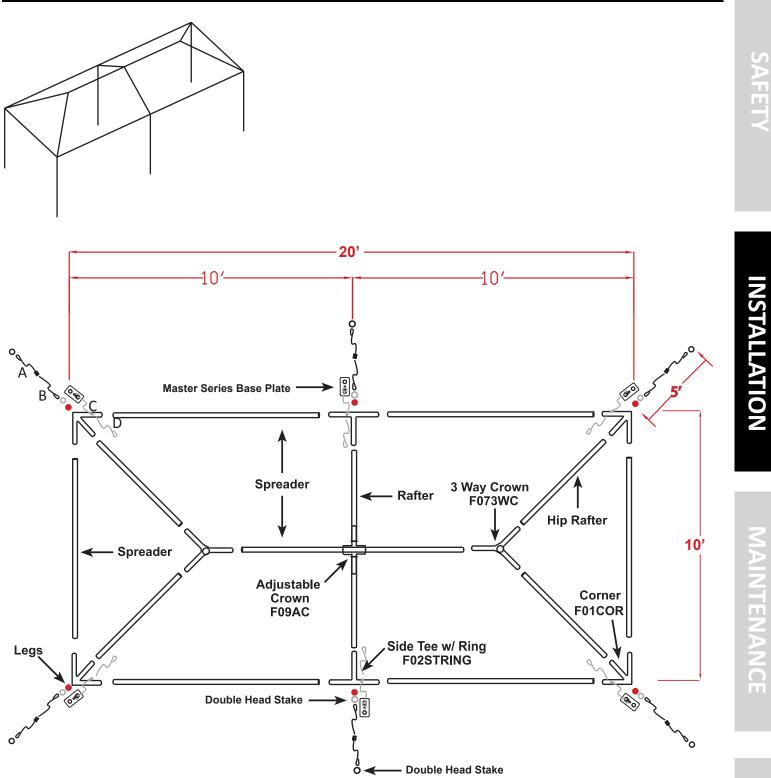
C. Master Series Ratchet Buckles Loop Strap w/ O Ring

D. Master Series Loop Strap

INSTALLATION

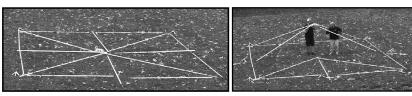
SAFETY

PARTS / MINIMUM STAKING LAYOUT



Set Up Instructions

1. Lay out the frame parts on the ground in the approximate location that they will be when the frame is assembled. (See parts / minimum staking layout diagram)



2. Connect one 3-way crown to the hip rafters (6'10" green):

a. Each protrusion on the crown has two holes; one closer to the center (the alignment hole) and one further down the protrusion (the placement hole).

b. Place a pin in the alignment hole; this keeps the rafter from moving too far onto the crown. Slide the tubing onto the protrusion until it meets the pin.

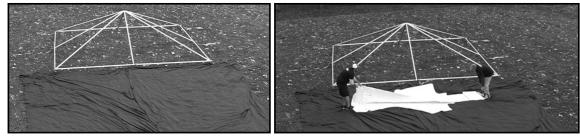
c. Align the placement hole in the crown with the hole in the rafter and insert a pin.

d. Remove the alignment hole pin. (*This procedure applies to all frame fittings)

- 3. Connect the rest of the tubing in the following order:
 - a. One spreader (9'4" white) to the completed 3-way crown
 - b. Slide the adjustable crown onto the connected spreader (9'4" white)
 - c. Previous spreader (9'4" white) with the adjustable crown to the second 3-way crown
 - d. Second 3-way crown to remaining hip rafters (6'10" green)
 - e. Rafters (4'11" green) to the adjustable crown (be sure the adjustable crown is centered)
 - f. Corner fittings to hip rafters (6'10" green)
 - g. Side-T fittings to rafters (4'11" green)
 - h. Spreaders (9'4" white) to side tee fittings
 - i. Spreaders (9'4" white) to corner fittings
- 4. Fasten the loop strap (B) around the fitting at each leg location.



5. Roll out a drop cloth to protect the tent top of dirt and abrasions next to the frame and unroll the tent top pieces. The tent needs to be laid out in the sequence of: 10x10 lace end and 10x10 grommet end. (The midsection has a lace and grommet side; each seam requires one lace line and one grommet line for fastening.)



NTENANCE

INSTALLATION INSTRUCTIONS

6. Lace the tent together:

a. Line up each tent sections (the lace end will always be on the bottom) so that they overlap.b. Starting in the middle and working toward the edge pull the first lace up through the first small grommet. Pull the second lace up through the second grommet, then through the loop of the first lace.c. While lacing the tent, be sure to connect the rain flap to the rope covering the lace line. This eliminates the need to crawl on the tent after it has been laced.

d. Continue in this fashion until the third grommet from the edge of the tent is reached. The third lace should be twice as long as the other loops (this is referred to as a double loop).

e. Pull the final two lines through the grommets and loop the second lace from the tent perimeter into the first lace (the lace is now going towards the direction of the double loop). Pull the third lace (double loop) through the second loop. The third lace (double loop) should now be strung through 2 loops (the second loop and the fourth loop).

- f. Tie off just past the third grommet; this secures the entire lace line.
- g. Connect the hook and loop located on the valance section at the end of each lace line.
- h. Repeat this method to secure all other lace lines.



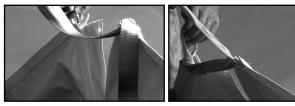
7. Pull the tent top over the frame, lifting up on the fabric or "flapping" it to create a cushion of air. Make sure the tent top is centered from all sides.



8. Loop the perimeter cord around the outside post of each corner.



9. Fasten the master series loop strap (D) to each corner and each point where valance curves meet by pulling the strap through the two metal rings on the tent top, then through the end loop and tightening.







10. Attach the master series base plates to the legs (7'8" black) by sliding the leg tubing over the longer protrusions on the master series base plates, securing with a pin.



11. In windy conditions, locate the downwind side of the tent to lift first; this keeps the wind from catching the tent.

12. Step on the master series base plate to free both hands and lift one side of the tent frame. <u>Do not lift one</u> <u>corner at a time; lift the entire side of the tent.</u> Insert corner fittings into the top of the leg, securing with a pin. Insert all pins from the outside in; this keeps the protruding section of the pin from puncturing the tent fabric. Make sure the staking hole on the base plate is on the outside of the tent.

13. Connect the O-ring of the master series ratchet buckle (C) to the base plate hook mounted on the small tubing of the base plate. Feed the master series loop strap (D) attached to the tent top through the reel bars slot of the ratchet (ratchet buckle needs to have handle facing upward at all times) and pull the strap back towards the tent approximately 1 ½ feet. Hold the strap at this point with one hand and begin to crank the ratchet handle back and forth.

14. Repeat with the other side of the tent. When finished with the corner legs, install all other legs at side tee fitting locations. Pull the anchoring devices (ratchet buckle strap) through the tops of the hook and loop extensions on the tent top to provide access to the stakes.

5. Place stakes 5' out from each leg; drive stakes into the ground so that approximately 6" or less of the stake is showing.

16. Attach the ratchet buckle with loop straps (A) to the stakes by turning the 6" loop at the end of the ratchet inside out and pull the strap through the loop to create a noose and pull tight over the stake. Take the loop strap (B) attached to the tent and pull it through the reel bars slot of the ratchet (ratchet buckle needs to have handle facing upward at all times) and pull the loop strap (B) back towards the tent approximately 1 ½ feet. Hold the strap at this point with one hand and begin to crank the ratchet handle back and forth.







10' x 20' Master Series Frame Tent

17. Make sure the legs are straight then secure the master series base plates by driving a double-headed stake through the smaller tubing on the master series base plate. Tighten all ratchet assemblies.

18. Roll excess ratchet straps and secure into the ratchet buckle.

19. The tent top should now be complete. If sidewalls are desired, unroll the sidewalls between the stakes and the legs around the perimeter of the tent. Starting at a leg, clip the sidewall snap hooks to the rope line that is attached to the tent top.

<u>Sidewall Rope Tensioning</u>: For new tents and during its life cycle, it may be necessary to tighten the sidewall support rope that runs the perimeter of the tent top. After the tent has been set up and tensioned, locate the corner where the sidewall rope starts and stops. Securely tie off one end of the rope. While pulling against the tie-off point, work your way around the perimeter of the tent, pulling out any unnecessary rope slack. Tie off the opposite end of the rope once reached.



INSTALLATION

INSTALLATION INSTRUCTIONS

Striking Instructions

- 1. Loosen all ratchet assemblies.
- 2. Remove stakes from master series base plates.
- 3. Remove interior side tee ratchet assemblies.
- 4. Remove the side legs leaving the 4 corner legs.
- 5. Unfasten all anchoring devices from the perimeter tubing (with the exception of 2 at each corner).
- 6. Remove 2 corner legs from one side and carefully set the tent frame on the ground.
- 7. Repeat with opposite side.
- 8. Unfasten the rest of the straps, completely disconnecting the tent top from the frame and stakes.
- 9. Roll out a drop cloth next to the frame.
- 10. Carefully remove the tent top from the frame, lifting up on the fabric or "flapping" it to create a cushion of air.

11. Unlace the tent top:

a. Separate the valance hook and loop that connects the tents together. Unclip the rain flap until the lace line tie-off is accessed.

b. Untie knot and unlace the tent top section while disconnecting the rain flap.

- 12. Fold and roll the tent top as tight as possible. Remember not to stand or walk on the tent top fabric.
- 13. Bagging (always use a drop cloth to protect the tent top from dirt and abrasions while bagging):
 - a. For Wrap-Around Tent Bag:

i. Lay the bag next to the tent top with the side-release buckles facing down. Roll the tent top onto the center of the bag.

- ii. Connect the two short male and female side-release buckles; pull tight.
- iii. Connect the remaining side-release buckle and pull tight.
- b. For Round-Bottom Bag:

i. Place the folded tent top into the upright vertical position.

ii. Pull the round bottom tent bag over the upright tent top.

- iii. Turn the tent top and bag over, pull the draw string tight and tie off.
- 14. Fold and roll up the drop cloth.

15. Disassemble all of the corner, side tee, and center crown fittings by removing the pins and sliding the tubing off of the fittings. Work from the perimeter of the frame inward.

16. Remove remaining stakes.

FLAME RESISTANCE

Celina fabrics are inherently flame resistant. Open flames should never be used under any tent, canopy, structure, or shelter. Fabrics meet or exceed one or more of the following flammability specifications:

NFPA-701	CPAI-84	ASTM D 6413		
BS 5438	BS 7837 (1996)	DIN 4102-B1		

TENT CARE

For maximum life of Celina fabrics, Celina recommends regular cleaning with the use of a soft brush with neutral soaps or cleaners, such as Celina Cleaning Products, Ivory dish soap, or warm water. Thorough rinsing and drying is required before storing the fabric.

Things that will cause premature degradation and may reduce life expectancy of a tent:

- Improper handling during installation/dismantling on rough surfaces will create pinholes and abrasions. ALWAYS USE A DROP CLOTH/GROUND CLOTH DURING INSTALLATION AND DISMANTLING.
- Walking on the fabric during installation/dismantling will create pinholes and abrasions.
- Extended use of the tent without cleaning
- Accumulation of dirt on the vinyl surface will promote the growth of mold and mildew and premature wear.
- Storage of vinyl that has not been dried thoroughly. Even a slightly damp product can promote the growth of mildew when folded and stored. Mold and mildew may require harsh cleaners to remove, which may cause premature wear. The best solution is to take every precaution to keep mold and mildew from growing in the first place. NEVER STORE A TENT, CANOPY, STRUCTURE, OR SHELTER IN A WET OR DAMP CONDITION.
- Harsh detergents and cleaners, which contain a solvent or bleach. The longer the exposure of PVC vinyl to these products, the more it will reduce the life of the PVC vinyl.
- High-abrasive cleaners, including wire brushes, power wasters and/or commercial washing machines will result in premature wear and deterioration of tent fabrics.
- Wind whip Loosely tensioned fabric that whips in the wind will damage over time.

Vinyl Repair

Celina's repair products provide an easy solution to tears, punctures, or holes. Repair kits and tools are available online at www.GetTent.com or by contacting Celina.

PRODUCT WARRANTY

Celina Tent Inc. warrants that this product will be free from defects in material and workmanship for a period of one (1) year following the date of purchase. Defects are limited to any defect which is a result of the manufacturing process. Excluded are holes, punctures, or other damages which can be caused during normal installation of a tent whenever proper procedures are not followed. Celina at its option will repair or replace this product or any component of product found to be defective during this warranty period. This warranty is valid for the original purchaser only, and is not transferable. This warranty does not cover normal wear or damage resulting from negligent use or misuse of the product, use contrary to instructions, repairs or alterations by anyone other than Celina, or forces of nature. Celina Tent is not responsible for methods that installers may choose to erect and secure the tent to the ground. Celina's responsibility is limited to the manufacture of the tent parts and materials.

This warranty is in lieu of all other warranties, and there are no warranties, expressed or implied, including warranties of merchantability of fitness for a particular purpose, which extend beyond the description on the face hereof. Celina Tent Inc. shall not be liable for any incidental or consequential damages. Some jurisdictions do not allow the exclusion of implied warranties or the imitation on incidental or consequential damages, so the above exclusions and limitations may not apply to you. STALLAT

CALL BEFORE YOU DIG OR STAKE

STATE	CENTER	PHONE	STATE	CENTER	PHONE
Alabama	Alabama Line Location	800/292-8525	New York	Dig Safely New York	800/926-7962
Alaska	Locate Call Center of Alaska	800/478-3121		New York City-Long Island One Call	800/272-4480
Arizona	Arizona Blue Stake	800/782-5348	North Carolina	North Carolina One Call	800/634-4949
Arkansas	Arkansas One Call System	800/482-8998	North Dakota	North Dakota One Call	800/795-0555
California	Underground Service Alert	800/227-2600	Ohio	Ohio Utilities Protective Service	800/362-2764
Colorado	Utility Notification Center of Colorado	800/922-1987		Oil & Gas Producers Underground	800/925-2988
Connecticut	Call Before You Dig	800/922-4455	Oklahoma	Call Okie	800/522-6543
Delaware	Miss Utility of Delaware	800/282-8555	Oregon	Oregon Utilities Notification Center	800/332-2344
Florida	Call Sunshine	800/432-4770	Pennsylvania	Pennsylvania One Call System	800/242-1776
Georgia	Utilities Protection Center	800/282-7411	Rhode Island	Dig Safe-Rhode Island	888/344-7233
Hawaii	Underground Service Alert North	800/227-2600	South Carolina	Palmetto Utility Protection Service	800/922-0983
	Underground Service Alert South	800/227-2600	South Dakota	South Dakota One Call	800/781-7474
Idaho	Palouse Empire Underground	800/822-1974	Tennessee	Tennessee One-Call System	800/351-1111
	Utilities Underground Location Center	800/424-5555	Texas	Texas One Call System	800/245-4545
	Dig Line	800/342-1585		Texas Excavation Safety System	800/344-8377
	One Call Concepts - Idaho	800/626-4950		Lone Star Notification System	800/669-8344
	Shoshone County One Call	800/398-3285	Utah	Blue Stakes Location Center	800/622-4111
Illinois	Chicago Utility Alert Network	800/892-0123	Vermont	Dig Safe - Vermont	888/344-7233
Indiana	Indiana Underground Plant Protection	800/382-5544	Virginia	Miss Utility of Virginia	800/552-7001
lowa	Underground Plant Location Service	800/292-8989		Miss Utility	800/257-7777
Kansas	Kansas One-Call Center	800/344-7233	Washington	Miss Utility of DELMARVA	800/441-8355
Kentucky	Kentucky Underground Protection	800/752-6007		Notification Center	800/424-5555
Louisiana	Louisiana One Call System	800/272-3020		Utilities Council of Cowlitz County	360/425-2506
Maine	Dig Safe - Maine	888/344-7233		Upper Yakima City Underground	800/553-4344
Maryland	Miss Utility	800/257-7777		Inland Empire Utility Coordinating	509/456-8000
	Miss Utility of DESMARVA	800/282-8555	West Virginia	Miss Utility of West Virginia	800/245-4848
Massachusetts	Dig Safe-Massachusetts	888/344-7233	Wisconsin	Diggers Hotline	800/242-8511
Michigan	Miss Dig System	800/482-7171	Wyoming	Wyoming One Call	800/348-1030
Minnesota	Gopher State One Call	800/252-1166		Call Before you Dig Wyoming	800/849-2476
Mississippi	Mississippi One Call System	800/227-6477	District of Columbia	Miss Utility	800/257-7777
Missiosippi	Missouri One Call System	800/344-7483	Canada	Alberta One Call	800/242-3447
Montana	Utilities Underground Location Center	800/424-5555		Ontario	800/400-2255
	Montana U-Dig	800/551-8344		Info-Excavation (Quebec)	800/663-9228
Nebraska	Diggers Hotline	800/331-5666		BC One Call	800/474-6886
Nevada	Underground Service Alert North	800/227-2600		Manitoba - Winnipeg	240/480-1212
New Hampshire	Dig Safe-New Hampshire	888/344-7233		Manitoba & Saskatchewan Safe	800/827-5094
New Jersey	Garden State Underground	800/272-1000			
New Mexico	New Mexico One Call System	800/321-2537			
	Las Cruces-Dona Ana Utility Council	888/526-0400			

CONTACTS

SUPPORT

For technical questions or replacement parts, please contact:

Celina Tent, Inc. / GetTent.com 5373 State Route 29

Celina, Ohio 45822-9210 USA

Telephone:419-586-3610Fax:419-584-0949Website:www.GetTent.comEmail:support@celinatent.com

YouTube:http://www.youtube.com/user/celinatentFacebook:http://www.facebook.com/celinatentGoogle +:http://goo.gl/qvVdvTwitter:http://twitter.com/celinatent

LinkedIn: http://www.linkedin.com/company/celina-tent-fabric-structures
Tent www.GetTent.com / www.CelinaTent.com

10' x 20' Master Series Frame Tent

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