24'x 40' ULTRA MAX PEAK CANOPY

#27273

Please read instructions completely before assembly

	Description	Qty.	Part #
0 0	Support Tube 72 3/8"	4	800216
0 0	Common Tube 72 3/8"	24	800095
•	Oblique Tube 72 3/8"	14	800096
0 0	Cross Rail 77 1/8"	18	800098
· .	Pocket Pipe 77 3/8"	12	800230
	(Top Bend, shallow bend) 3-Way Frame Connectors	2	800091
	4-Way Frame Connectors	5	800093
	(Side Bend, sharp bend) 3-Way Frame Connectors	4	800092
	4-Way Frame Connectors	10	800094
	Wind Brace (Swedged Ends)	7	800104
•	Wind Brace (Flat Ends)	7	800103
	All-Weather Cover	1	800235
	4-Way Cover Rail Clamp	20	800221
	3-Way Cover Rail Clamp	8	800220
	Temporay 15 "Auger Anchors	18	10014
	Ropes	18	10437
	Base Feet	14	800105
	5/16"x 2 1/4" Bolts	24	11130
	5/16" x 2" Round Head Bolts	43	800217
	5/16" x 3" Round Head Bolts	70	800218
	Nuts 5/16"	137	00690
C	Anchor	56	10431
(N	Ratchet	4	10040
Ø 9	White Rope Rope bead "S" Hook	2 4 4	800233 10465 800225



Model: 24'x40'

FOR MISSING,
REPLACEMENT PARTS
OR
QUESTIONS
PLEASE CONTACT

1-800-524-9970



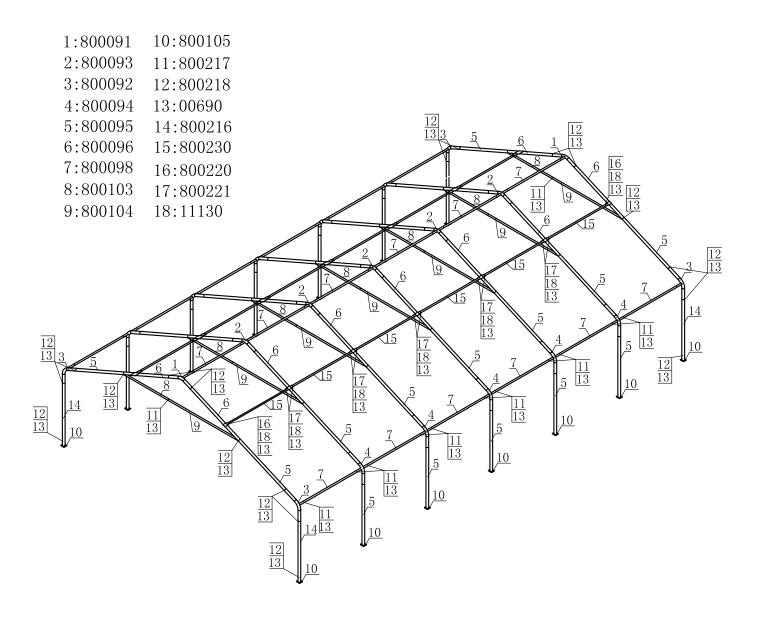
150 Callender Road Watertown, CT 06795

Manufactured Under U.S. Patent's D415,571 D409,310 D430,306 D414,564 Other Patents Pending

WARNING!

Use CAUTION when assembling this unit. Be aware of poles over your head during assembly that may not be secured, and could fall and cause injury.

Frame Assembly Overview



Basic Frame Assembly

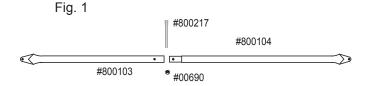
Fig. 2A

800092

800095

STEP 1

Assemble the wind brace set as shown in the illustrations.



800096

STEP 2

Step 2A

Fit together the end rib using the following parts

- (1) #800091 3-Way Top Connectors
- (2) #800096 Rafter Poles
- (2) #800095 Common Tubes
- (2) #800092 3-Way Side Connectors
- (1) Wind Brace set

Step 2B

Fit together the middle rib using the following parts

- (1) #800093 4-Way Top Connectors
- (2) #800096 Rafter Poles
- (2) #800095 Common Tubes
- (2) #800094 4-Way Side Connectors
- (1) Wind Brace set

Using (6) #800218 (5/16" x3" Bolts) and (6) Nuts securely fasten these tubes. Lay these ribs on the ground at the rear of your shelters designated location.

NOTE: Be sure that all of the heads of the bolts are

Fig. 2B 800093 Wind brace 800094 #800218(5/16"x3"Bolt)

#800218(5/16"x3"Bolt)

2 End Ribs

facing toward the outside of the rib. Repeat step 2A/2B for all the other ribs.

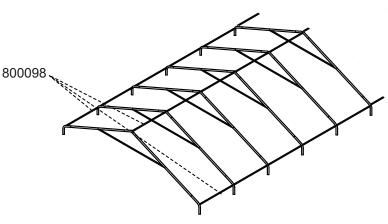
STEP 3

Using #800098 Cross Rails, #800217 (5/16" x 2" Bolts) and Nuts to connect these ribs.



800091

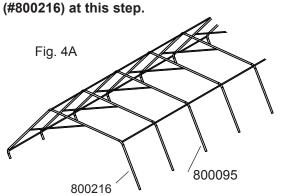
Wind brace

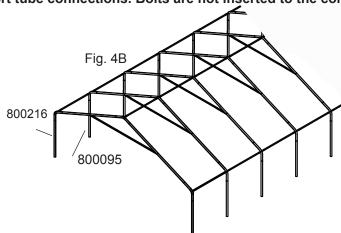


STEP 4

Assemble (2) #800216 Corner Support Tubes and (4) # 800095 middle support tube as shown in Fig. 4A and set aside. Assemble other side Support Tubes as shown in Fig. 4B and connect the middle support tubes with #800218 (5/16" x 3" Bolts) and nuts. Repeat this step at opposite side.

Note: #800218 Bolts are required for middle support tube connections. Bolts are not inserted to the corner legs





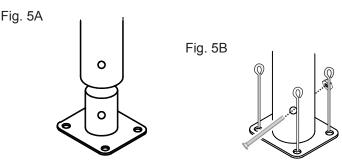
STEP 5

Depending on the model you have purchased, your base feet will either fit onto the outside of the leg poles, or slide inside the leg poles. After installing Base Feet Plates onto bottom of Support leg Poles, be sure to line up the predrilled hole in the leg with the predrilled hole in the base foot. Insert 5/16" x 3" bolts all the way through leg and foot to other side, secure with nuts.

Note: Don't insert the bolt to the corner legs at this step.

Locate a suitable location to place 4 anchors as shown

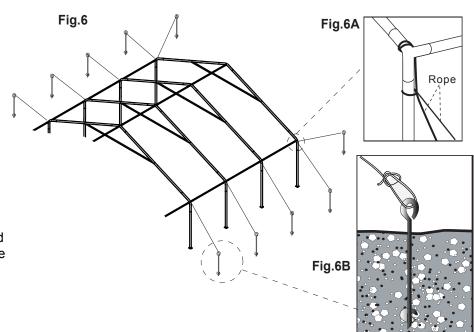
in the illustration into each of the base feet until the round end of the anchor touches the base feet.



STEP 6

Tie a loop into the end of the rope. Feed the loop over the top of the rafter pole and feed the other end of the rope through the loop and run the rope down the leg at least 12" and wrap the rope around the leg and feed the loose end over the rope (Fig.6A).

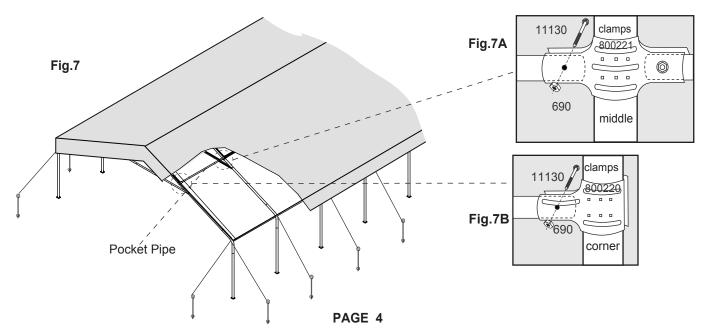
Take the loose end of the robe and secure it to the auger anchor already secured in the ground (Fig.6B).Repeat these steps for the remaining legs on the canopy.



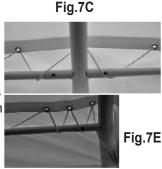
STEP 7

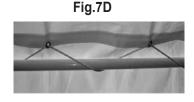
Position the cover on the side of the frame with the side with the grommets parallel to the frame and facing down. Go to the opposite side of the frame and throw at least three ropes over the frame (evenly spaced along the length of the frame). Tie the ropes to the grommets on the cover and use the rope to pull the cover over the frame (the more people and ropes you have to pull the cover over the easier it is to do). Position the cover so that the valance is even front to back and side to side.

Slide the pocket pipes into the cover pockets between the cutouts. Attach the pocket pipes to the frame using the 3 & 4 way clamps (800220 & 800221) and the 5/16 X 2 #11130 bolts and nuts. Check that the pocket pipes are evenly spaced on both sides of the top pipe. Slide the pocket pipe down the length of the rafters to tighten the top section of the cover. When the cover is pulled tight secure the bolts and nuts in the sliding clamps to hold them in place.



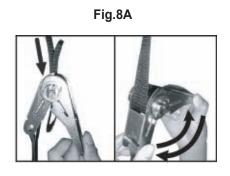
Slide the rope through the grommets and around the side extention tubes at both sides shown in Fig.7C, Fig.7D & Fig.7E. Insert the 'S' hook to the corner leg tube, then 'twist' the leg to tight the rope. After tighting the rope, secure the (4) corner leg tubes #800216 to the corner connectors and feet plates with #800218 (5/16" x 3" Bolts) and nuts.





STEP 8

Use the (4) Ratchets as shown in Fig.8A. Adjust the cover so there is equal overhang on the front and rear. With the webbing and ratchets pull the cover snug but not tight. When all of the half clamps and rope are secured tight finish tightening the (4) Ratchets to make final adjustment to the cover.





WARNINGS, CAUTIONS, CARE & CLEANING

Warning!

Prior to installation, check all local and municipal laws regarding these shelters.

Choose your shelter's location carefully.

Check for overhead utility lines, branches, etc.

Do NOT install near roofs or other structures that may shed snow or ice onto shelter.

Do NOT hang objects from the roof structure or cables.

Do NOT smoke or use open flame devices near the shelter.

Do NOT store flammable liquids (eg. Gasoline, Kerosene, etc.) in your shelter.

Do NOT expose top or sides to open fire or flame.

Do NOT use barbeque grills, fire pits, deep fryers or smokers inside this shelter.

Be sure to remove any accumulated snow from roof. Care should be used when removing snow to prevent punctures being made in the cover with rakes, shovels, etc.

Bungee cords are under extreme tension. Please use caution when applying as they may snap out of your hand and cause injury. Manufacturer requires the use of safety goggles during assembly.

Caution!

This shelter is intended to protect against the effects of sun, rain, tree sap, bird droppings, light snow, etc.

It is not designed to hold the loads that can accompany heavy wind, deep snow or ice storms.

Proper anchoring is the responsibility of the user.

Please read and understand all warnings prior to permanent installation.

Any canopy that is not anchored securely or properly will fly away. We will not be responsible for any canopy that blows away. Proper anchoring is your responsibility.

Your canopy's cover can be quickly removed if needed when you know that a strong or severe weather front is approaching.

Care & Cleaning

Bungee cords are under extreme tension. Please use caution when applying as they may snap out of your hand and cause injury. Safety goggles must be worn when securing bungees.

During the first few months of use, it will be necessary to tighten the cover a few times.

Be sure that the cover is kept tight, loose fabric will deteriorate quickly.

Do NOT apply any "Protect & Shine" type products to the cover and ends or use any harsh or abrasive cleaners. The cover may be cleaned with mild soap and water.