



SHADE TREE™ 20'x30' Heavy Duty, Fire Resistant Event Tent w/Sidewalls - 500g/m2 PVC Fabric

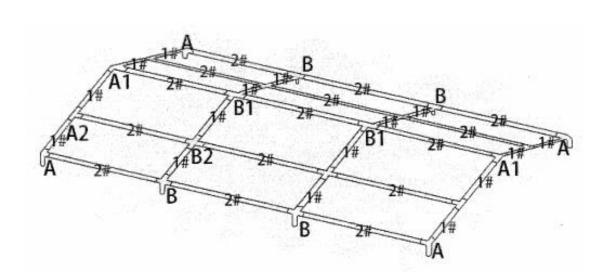
### **Shade Tree 20' x 20' PVC Tent Part List**

No.	Measurement	Table Description	Graph	Quantity
#1	62"	Galvanized Pole w/ 2 connectors	0 0	16
# 2	76"	Galvanized Pole w/ 2 connectors	0 0	35
	59"	Reinforcement Bar for horizontal connector		8
	31.5"	Reinforcement Bar for vertical connector		4

### **Shade Tree 20' x 20' PVC Tent Part List**

No.	Joint Description	Graph	Quantity
Α	120º 3 Way Joint	Upward	4
В	120º 4 Way Joint	Upward	4
A1	120º 3 Way Joint w/tab	-	2
B1	120º 4 Way Joint w/tab		2
A2	Straight 3 Way Joint		4
B2	Straight 4 Way Joint		4
С	90° 3 Way Joint (foot plate)		4
D	180° 3 Way Joint (foot plate)	(F)	4
E	2 Way Joints for front and back door	0000	4

# **Frame Assembly**



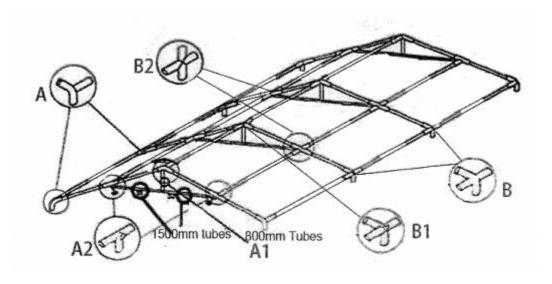
To assemble the canopy frame, you will need to start by collecting the following poles and connectors:

Part	Quantity
#1 Pole	16
#2 Pole	15
A Connector	4
A1 Connector	2
A2 Connector	4
B Connector	4
B1Connector	2
B2 Connector	4

### **Assembly Instructions**

- 1) Start by assembling the top peak of the canopy frame with #2 poles, A1 connectors, and B1 connectors. (A1 connectors need to be positioned on the ends as shown in the diagram above.)
- 2) Connect the #1 poles to A1 and B1 connectors on one side.
- 3) Attach an A2 connector to the outside #1 pole. Then add #2 pole horizontally to the A2 connector and connect a B2 connector to pole #1. (A2 connectors need to be positioned on the ends as shown in diagram above.)
- 4) Attach an A connector on the end of #1 poles at the corners. Then attach a #2 pole horizontally and attach a B connector on the end. Repeat steps until you reach the other corner. Complete by attaching an A connector at the corner.
- 5) To finish the other side repeat steps 2 through 4.

## **Support Bar Installation**

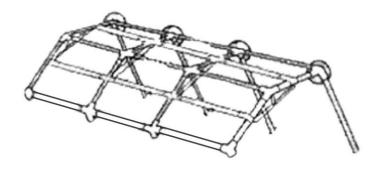


#### To assemble the support bars, you will need to start by collecting the following parts:

Parts	Quantity
Short Bolts with Nuts	16
59" reinforcement bar	8
31.5" reinforcement bar	4

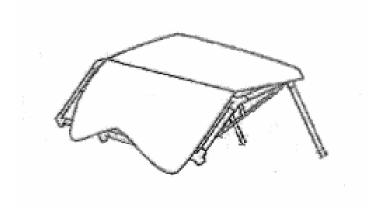
- 6) Attach a 59" reinforcement bar to each A2 connector. Then connect the rest of the 59" reinforcement bars to each B2 connector using a nut and bolt. (You will not want to tighten the nuts and bolts until all are installed)
- 7) Attach one end of each 20" reinforcement bar to each A1 and B1 connector using a nut and bolt.
- 8) Bringing the ends of the three bars together, connect using a nut and bolt.
- 9) Once everything is connected, tighten all nuts and bolts.

## **Assembling Leg Poles**



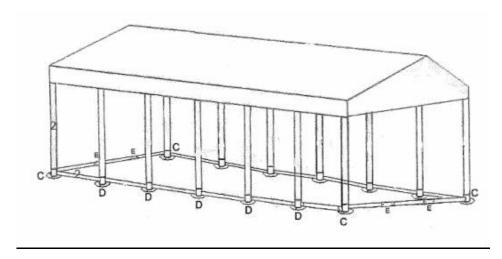
- 10) Attach # 2 poles to 2 of the outside corners (A connectors)
- 11) Attach # 2 poles to all B connectors on the same side as used in step 10.

## **Attach Canopy to Roof**



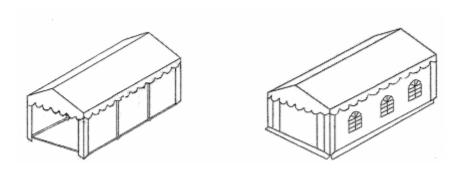
- 12) Drape canopy over entire roof structure.
- 13) Using the bungee balls, connect the canopy to the poles from inside the tent.

### **Final Leg Pole Assembly**



- 14) Repeat steps 10 & 11 for installing the remainder of the leg poles.
- 15) Attach a C connector to each #2 pole
- 16) On the long sides of the tent, install a D connector to each #2 pole. Install a #2 pole between each connector
- 17) On the short sides, install a #2 pole to each C connector. To connect the poles in the center, install an E connector locking each #2 pole into the connector.

## **Attaching Sidewalls and End Walls**



18) Hold sidewalls in place while using bungee balls to attach the panels to the poles.