

Tent Instructions

13 x 20

Awning



ELK MOUNTAIN TENTS

Packing List:

1. Tent
2. Ropes (tied to tent)
3. Ten Stakes (in tent bag)
4. Twenty Angles (8 floors, 6 end truss(white cap) 6 center truss)

Set Up:

1. Clear a flat area.
2. Lay a ground tarp (optional, but helps keep the area clean)
3. Unclip wire rope from ridge angle pieces
4. Assemble four of the rafter systems for main part of tent.
5. Clip wire rope back to ridge angle pieces
6. Install legs on one side (this keeps frame low enough to install canvas)
7. Put canvas onto frame system (zipper and corners should be open)
8. Adjust canvas on frame and attached ties to ridge pole from inside tent.
9. Build remaining awning frame and install it through eve opening and Velcro corners of tent.
10. Install legs on other side
11. Install poles along floor (optional)
12. Velcro and tie all corners
13. Fasten all other ties to frame
14. Tuck ground cloth under floor poles or side poles or secure down with other material on the outside.
15. Stake, and tighten ropes (make sure there is not too much tension on zipper) – Always stake tent down.

Materials Needed:

To complete your frame you will need ¾" EMT (electrical) conduit that has an outside dimension of .922". EMT can be purchased at most hardware stores for about \$3.50 for a 10 foot section. Floor pieces (front & back poles and 6 Common Poles) are not necessary but help keep legs square.

Name	QTY	Length	mm
Rafter	10	7'-5"	2255
Floor (front & back)	4	6'-5 1/2"	1970
Floor Splice *	2	2'	610
Common Pole	18	6'-5 1/2"	1970
Leg	10	4'-9"	1450

*Pipe size should be 1" conduit. Drill hole in one side of splice piece and through one of the floor poles. Bolt can be placed through hole.

How Many Poles to Buy:**Complete Frame:**

10 Poles for Rafters

18 Poles for Common (lateral poles)

5 Poles for Legs

4 Poles for Floor (front and back)

No Floor Poles:

10 Poles for Rafters

12 Poles for Common

5 Poles for Leg

Additional Frame Information:

Angle pieces have an inside diameter of 1" and ¾ EMT has outside diameter of .922". You may want to color code the ends of your poles with duct tape. This will help with assembly and reduce the extra space between the poles and the angle pieces.

If you purchased pole clips (highly recommended). Drill ¼" hole 1-3/4" from the end of your common poles. Make sure holes on each end of the pole align with each other. Drill one side, install pole clip, and then clip it into an angle piece, will help align the hole location for the other side. A drill press and pipe level also works well. Do not install clips on leg poles.

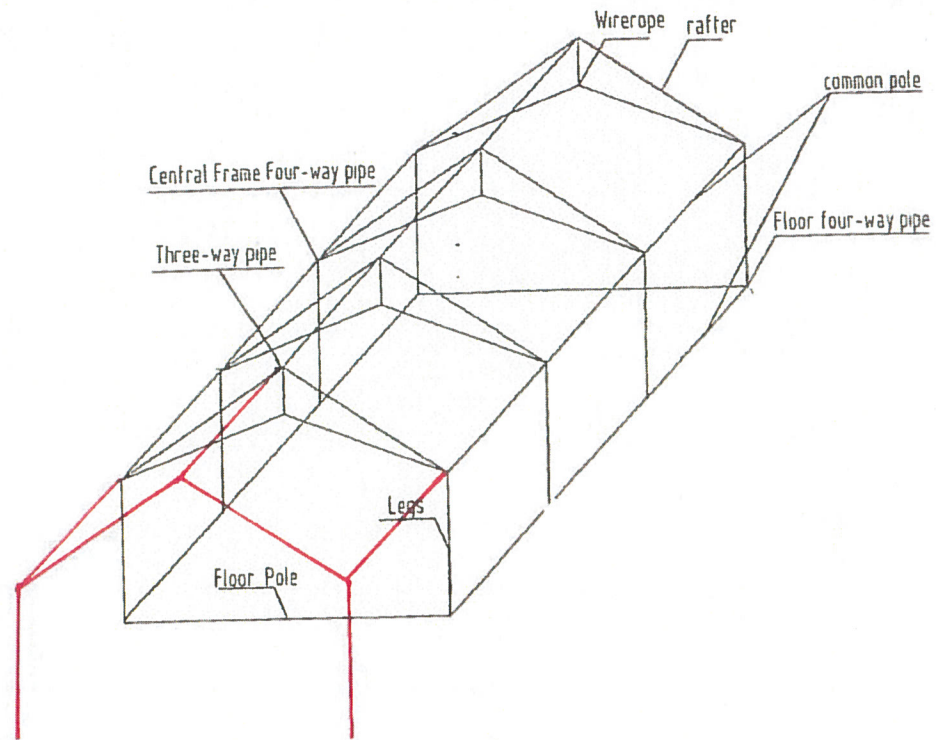
Attention:

1. Do not drag the tent cloth when assembling and dismantling, in order to avoid damage to canvas.
2. When winter camping clear off snow build up. Frames are not designed to handle snow loads.
3. Only use a wood stove per the manufactures recommendation. Always have a spark arrestor. Sparks will burn a hole in any tent canvas.
4. Clean and dry tent before storing.

Stove Jack:

Cut Stove Jack Hole to desired size.

Frame Image



Rafter System

