



## **PINNACLE TENTS CANVAS TENT SETUP AND ASSEMBLY INSTRUCTIONS**

Model number 644 tan 9'x12'  
Model number 646 white 10'x14'  
Model number 647 tan 10'x14'

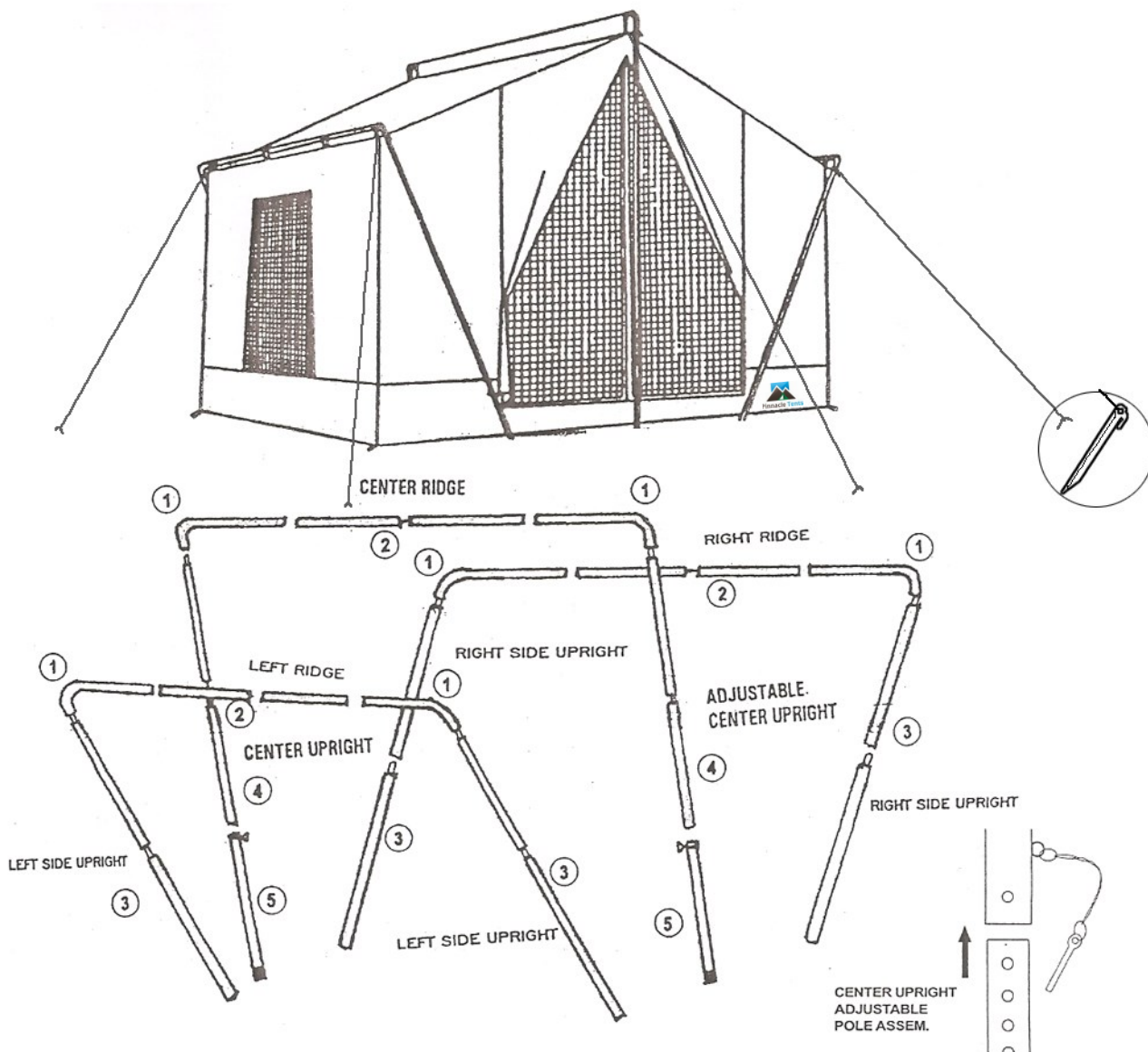
### **WARNINGS**

- ◆ The performance and integrity of the tent is very dependent on the proper setup so it is important that your Pinnacle Tents canvas tent is setup, assembled, and secured properly per the instructions or damage to the tent will result.
- ◆ We advise you to unpack the tent to make sure all parts are present and functional and familiarize yourself with the tent and setup prior to taking it to a remote campsite.
- ◆ The cotton canvas is not affected by ultra violet light from the sun but direct sunlight will degrade any synthetic materials such as the eave pole and stake loops over time. For extended operation in the direct sun we recommend the optional fly cover or setting up the tent where shade is available.
- ◆ Always make sure your Pinnacle Tents canvas tent is clean and dry before packing and storing in a dry environment. The canvas is treated for mildew resistance but any fabric will mold if stored in a wet or damp environment. Clean only with a weak mild liquid dishwashing detergent solution or Fels Naptha soap.
- ◆ Always secure your Pinnacle Tents canvas tent properly with all supplied guy ropes to insure proper operation and to make sure the structure is secure even if the weather does not appear threatening.
- ◆ Keep fire and flammable materials away from the tent. Do not leave fires unattended.
- ◆ Do not use any combustible fuel items such as heaters or lanterns inside the tent at any time.
- ◆ Do not allow any organic solvents such as some insecticides, repellants, or sun screens to contact the tent fabric at any time. If the factory water resistance is ever damaged you can apply any aqueous water repellent or seam sealer that is commercially available.
- ◆ When taking down the tent do NOT pull on the stake loops to remove the stakes. This will overstress the stake loop and can cause seam failure.

### **LIMITED WARRANTY**

- ◆ Pinnacle Tents warrants to the original purchaser that our products are free from defects in materials and workmanship for a period of ninety (90) days. If a warranty claim should occur please contact our customer service department.
- ◆ Normal wear and tear or damage caused by accident, abuse, alteration, misuse, improper setup, improper care, environmental storm or ultra violet light damage are not covered by our warranty.
- ◆ In no event shall Pinnacle Tents be liable for incidental or consequential damages.

## FRAME ASSEMBLY—Pinnacle Tents Model 644/646/647



- ◆ **Unpack the Pinnacle Tents canvas tent steel frame poles and separate into like poles with numbers as shown in the above diagram.**
- ◆ **The center pole is adjustable and consists of one pole that slides into another with a pin lock.**
- ◆ **Note: Some segmented poles are chain linked together to allow easier identification and setup. If these poles should become unlinked or you choose to unlink them for storage it will not affect the integrity of the frame when setup. The poles are only chain linked together to make them more easy to organize and identify for set up.**

## ASSEMBLY INSTRUCTIONS—Pinnacle Tents Model 644/646/647

1. Select a nice, clean, smooth, level camp site and clear it of sharp stones or sticks that could puncture the floor of your new Pinnacle Tents canvas tent. Face the door of the tent in the desired direction. Stake one front corner of the tent floor and then pull the opposite front corner taut but not overly tight and stake down that corner. Repeat this for the two back corners. Now drive all stakes through the remaining stake loops.
2. Locate and identify all the steel poles per the previous frame diagram drawing on page #2.
3. Insert the center ridge pole assembly (poles #1 and #2) into the center roof pole sleeve of the tent. Repeat this by inserting the right and left ridge poles #1 and #2 into the eave sleeves on the right and left side of the tent roof. Fasten the corners of the tent to the poles with the ties but do not apply too much tension or it may tear the seams.
4. After all three ridge poles are inserted and attached, assemble the two upright telescoping center ridge poles #4 and #5. Insert the upright center ridge pole #4 into the elbow of the center ridge pole #1. Then push up the center of the tent being careful not to over strain the canvas material. Repeat this procedure on the opposite side of the tent. Your Pinnacle Tents canvas tent should be standing at this point and final adjustments will be made later.
5. Next, work on erecting one side (right or left) of the tent. Place the two side upright poles #3 into the eave ridge elbow pole #1 and slide the lower ends of the upright poles #3 along the ground to raise the side wall. Do not apply too much tension that would lead to damage the stake or roof eave pole loops or cause the stakes to pull out of the ground. Repeat this for the opposite wall of the tent.
6. Now your Pinnacle Tents canvas tent is standing and may need some final adjustments. First, check the floor inside the tent and make sure there are no large wrinkles. You may have to adjust the stake locations to smooth out the floor. Be careful when removing the stakes from the ground that you pull on the stake and NOT on the stake loop. Pulling on the stake loop will overstress the seam and cause damage.
7. Next, look at the tension on the canvas roof and make sure it has the proper slope for rain water run off. If the roof sags below the level of the eaves of the tent, water will pool on the roof and, if a large amount of water collects, it could leak and collapse the tent. Adjust the right and left eave poles by sliding the lower ends of the upright poles #3 along the ground to make sure the side walls are not loose and the roof does not sag. Make sure you do not over stress the fabric too tight as this may damage the fabric and seams.
8. You can also adjust the tension on the canvas roof and make sure that it has the proper slope for rain water run off by adjusting the height of the center ridge poles. You may have to adjust the center ridge pole heights to compensate for unevenness of the ground, to make the center ridge level, and to provide the proper pitch to the roof for water run off.
9. Now that your Pinnacle Tents canvas tent is all set up and adjusted, it is important to attach all the included guy ropes at the locations shown in the frame drawing on page #2. The guy ropes provide integrity for the structure of the tent and keep the tent stable and prevent damage.
10. To dismantle the tent follow the above directions in reverse.