

## Putting up your Alps Mountaineering Taurus Outfitter Dome Tent

Steps to pitch an ALPS Mountaineering Dome Tent the Troop 497 way. These directions are for at least two people. You must adapt the directions for working alone:

1. Gather your tent, ground cloth, and 8 tent pegs.
2. Choose a suitable site that is relatively flat and where rainwater will not collect. Remove all objects on the ground under where the tent will be pitched that could poke holes in the tent floor, e.g., rocks and objects that will make it uncomfortable to sleep on such as sticks.
3. Stand where you want a door to be located (doors are on two sides of this tent) and open plastic ground cloth and orient it so long side is in front of you. You will be standing in the location of the vestibule so make sure you leave some room in front of the ground cloth for the vestibule.
4. Check one more time for objects under the ground cloth that could damage the tent or make it uncomfortable to sleep by rolling on top of the ground cloth.
5. Take the tent out of bag and unroll it away from you on top of the ground cloth. You should be standing in front of a door.
6. Take the tent fly and move it to one side of the tent while keeping it folded.
7. Unfold the tent. One door should be in front of you. If not, then rotate the tent so there is a door in front of you.
8. Put the tent bag inside the tent so it won't blow away or get forgotten.
9. Stake down the four corners of the tent through the webbing loops and not through the rings.
10. Ensure ground cloth does not extend beyond the tent. Fold under if it does so rain won't get in between the ground cloth and the tent floor.
11. Remove the poles from their bag and put the tent pole bag in the tent so it won't blow away or get forgotten.



12. Unfold one tent pole, insert end into the pin at one corner, attach first two clips closest to pin to the pole. Ensure pin is still in the end of the pole



13. Do the same for the second pole at the next tent corner.

14. Go to the corner on the opposite side of the tent where the top most pole is laying. You want to do the top pole first otherwise it is harder since you must push both poles up at the same time.



15. Push the pole towards the corner where it already connected to the tent pin so that it forms an arch and place the end over the pin near you. If the pole came out of the pin at the far end, then put the pin back in the end of the pole and start again.

16. Attach the first two clips closest to the pin to the pole - this will keep the pole upright.

17. Repeat previous two steps for the other pole.

18. Finish attaching all the clips from the bottom of the poles to the top of the dome. Stand in the open tent doorways if necessary to reach the highest clips.



19. Grasp the fly from only the top edge and slide over tent so the zippers are over the doors. Unfold the fly.

20. Attach the fly buckles in each corner in each corner of the tent.

21. Stake only the top tab (see photo) on each vestibule such that vestibule can be zipped open and closed.

22. Stake the two side pullouts for ventilation. The cord should be attached to the tent with a bowline and have a taut line hitch on the stake end.



23. Open the vents at the top of the tent.

24. Attach the extra guide lines if windy or you expect strong winds during the trip.



## Taking down and packing your Alps Mountaineering Dome Tent

1. Empty the tent of all gear.
2. Use the tent bag to sweep all debris out of the tent.
3. Leave both tent doors **completely** unzipped to make it easier to set up the tent the next time.
4. Close the tent vents laying the pop up pieces flat.
5. Zip up the vestibule zippers if not already closed.
6. Unbuckle the fly from the four corners.
7. Remove the vestibule stakes and the two stakes pulling out the sides of the tent – leave the rope and knots in place. Put the stakes together in a pile so they are easy to find later.
8. With a person at each vestibule, grasp the fly near the top of the vestibule zipper and slide the fly off the tent to one side and lay flat on the ground.
9. Straighten fly on the ground so there is rectangle in the middle.



10. Grasp the end of the vestibule triangles and fold over the rectangle so that you end up with a rectangle.
11. At the folds of the triangles, fold both ends of the fly to the center. Fold again so the rectangle is  $\frac{1}{4}$  of its original size. Make sure the rope for side pull outs are visible on one end so you can determine how to roll the fly so the air comes out.



12. Open the tent doors **COMPLETELY** if not already completely open. This is to let air out as you roll the tent and to make it easier to set up. You will be able to stand in the tent to attach the clips when you set up the tent.
13. Unclip the tent from the poles
14. Pull the top most pole from the pin at one end. Fold the tent pole once about in the middle. Then working with the two halves fold the tent pole at each successive section together. Do the same for the second pole and insert both poles into the pole bag. This method stretches the shock cord in the poles less and will make them last longer.

15. Unstake the four corners of the tent and place these 4 stakes with the other four stakes. You should have a total of 8 stakes. Find any missing stakes and return all 8 stakes to the stake buckets.

16. With a person at both doors, fold the tent in half by folding from both outside edges to the center. Fold once more so that the tent is  $\frac{1}{4}$  of its original width.



17. Place the fly on top of the tent with the open end, the one with the cords, away from the end where you will start to roll so the trapped air will escape.



18. Put the tent poles in their bag on the edge of the tent and roll it very TIGHTLY. If any air gets trapped SLOWLY squeeze it out.

19. Slide the tent bag over the tent and secure it with the draw cord.



20. If time permits, turn the ground cloth over and let it dry. If time does not permit, fold up the ground cloth with the wet sides in contact with each other.