

FORCE TEN VORTEX



Figure 1

TENT PITCHES INNER FIRST:

- Assemble the poles and lay them parallel on the ground:

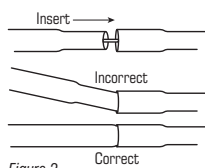


Figure 2

Carefully unfold the shockcorded pole sections and allow them to slide together. Do not allow the poles to snap together: This can lead to serious damage. Make certain that the insert of each pole is fully inserted into the next section (Figure 2). You will have four poles: Two long straight poles and 2 shorter arched poles.

- Open out inner tent and position in the required direction.
- Insert the diagonal cross poles through the mesh pole sleeves running diagonally across the length of the inner (Figure 1). **The poles are colour coded to match corresponding pole sleeve entry point.**
- Insert remaining shorter arched poles through pole sleeves across the width of the inner. One of the arched poles must pass through the Fast-Fit Clip (Figure 1A).
- Locate the ends of the diagonal poles into the eyelets on pole anchor strap on one side of the groundsheet (Figure 3).

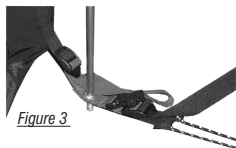


Figure 3

- Push the diagonal poles from the opposite side, forming an arch and locate the pole ends into the corresponding eyelets on the pole anchor straps.
- Locate pole ends on poles across the width of the tent into the corresponding eyelets on the pole anchor straps.

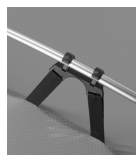


Figure 4

- Attach all Fast-Fit Clips along the length of the pole (Figure 4).
- The inner tent should now be free standing, re-position if required.
- Peg the inner tent through the cord loops located at each pole anchor using the alloy pin pegs (Figure 3).
- Adjust the groundsheet tension using adjuster straps (Figure 3).
- The Tri-Support-System should now be fitted to each corner if required (Figure 1 & 6).**
- Note that the system is dynamic and should allow for movement in adverse conditions. DO NOT OVER TENSION.**

FLYSHEET ASSEMBLY:

- Open out the flysheet and position over the inner tent so that the inner doorways and the flysheet doorways correspond. Position the seams to correspond with the poles on the inner tent.
- Attach the Velcro tabs on the underside of the flysheet around the pole crossover points.
- Attach the side-release buckles at the base of the flysheet to the corresponding 'mate' on the pole anchor straps of the inner tent (figure 5).
- Peg out the main anchor straps (2 at each end) on both porches using the alloy Y-pegs supplied.
- Peg out all remaining shock-cord pegging points on the base of the flysheet using the alloy pin-pegs supplied.
- The four main porch anchor straps can be adjusted as required to ensure that the flysheet remains taut. Regulate to suit conditions.
- Care should be taken to avoid over tension of the anchor straps as undue stress may cause damage to the flysheet fabric.**
- The snow valance around the base of the tent can be utilised by pegging at each corner point enhancing the performance. Snow can be used as a 'weight' to keep the walls of the tent secure.
- Peg out ALL guylines using alloy pin-pegs ensuring that guylines fabric attachment points are evenly tensioned.

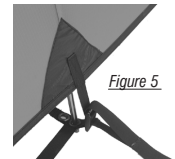


Figure 5

TRI-SUPPORT-SYSTEM:

- The system is fully removable and should be used in adverse weather conditions for increased structural strength (Figure 6).
- The unit is fitted into each corner of the tent forming a tripod arrangement with the main tent pole.
- Locate each alloy 'leg' into the eyelets alongside the tent pole.
- Open the opposite ends and locate into pre-formed component attached to the tent.
- Adjust accordingly using tension buckle.
- This is a dynamic system and does not need to be over-tensioned. An angle of 45 degrees with the ground is sufficient.**



Figure 6

FLYSHEET-SUPPORT-SYSTEM:

- The system is fully removable and should be used in adverse weather conditions for total protection regardless of wind direction. FSS raises the angle the guylines attached to the side of the tent to 90 degrees. This in effect improves the lateral strength of the tent to side winds by 12-15% (Figure 7).
- The unit, an alloy stake, is fitted in an upright position on each side of the tent. It has a locking tip at one end, the top, and a pointed tip at the other, the bottom.
- The locking tip is inserted into the metal 3-way guylines locator.
- The pointed tip is located into the eyelet on the edge of the snow valance. This prevents the FSS 'sinking' into soft ground.
- The guylines are then pegged in the normal manner and tensioned accordingly.



Figure 7