

## D4 Trapezium Instructions

**SAFETY WARNING--** Never depend on a portaledge to be a primary safety device--it is not a primary safety device like your harness or climbing rope. For use in a elevated setting, always use a harness and rope with proper climbing techniques, and tie into the main rope using a Prusik or ascender to enable mobility and to ensure as little slack as possible between you and the main anchor at all times. This product is supplied as a finished prototype for expert use only, and as such, this product has no warranties, expressed or otherwise, and should therefore be considered experimental and extreme care taken if used in any situation where harm may result. Understand and accept the risks—you are responsible for your own actions and decisions.

**SEAM SEALING:** The D4 Trapezium fly needs to be seam sealed manually and if done properly, results in a superior waterproof product. Seal all sewing machine stitch holes with the provided Shoe-Goo—seal the zipper seams, the seam around the back, and MOST IMPORTANT, around the webbing on the top clip-in loop on the fly (both inside and outside recommended).



**Assembly—**Make sure the joints are fully inserted! Check each of the 8 joints, especially the joints hidden in the sleeves (check by feel/ slip apart slightly).

**Clip in—**Make sure the proper loops are clipped into the main anchor (and not the grab loops, etc). Practice and test on the ground first!!

**Quicklinks—**Make sure **Quicklinks** are fully screwed in—if you weight an unscrewed quick-link, it will bend open and you will be unable to screw it shut—if this happens, replace the quick-link. Use a wrench to fully tighten the quick-links.

**Carry Sack:** This D4 Ledge version is designed to be minimalist, and as such is supplied with a carrying sack with is not designed to be dragged up cliffs for extended lengths. The Trapezium's compact folded size allows it to be packed in a haulable pack very easily.

**Shock Cord—**Please inspect the integrity and tension of the shock cord before every adventure. Make sure there are no cuts or abrasions, and adjust the tension so the ledge snaps together well, but is still able to be taken apart easily. There is a clove hitch in the shock cord inside the center wallside tube. It is easy to adjust—make sure the shock cord knot is a neat fisherman's with ample tail.

**Storm Fly use:** MAKE SURE TO RAISE THE SUSPENSION SO THAT THE LOAD IS ENTIRELY ON THE 4 LEDGE SUSPENSION STRAPS, NOT THE FLY.

# D4 Trapezium Packing Instructions

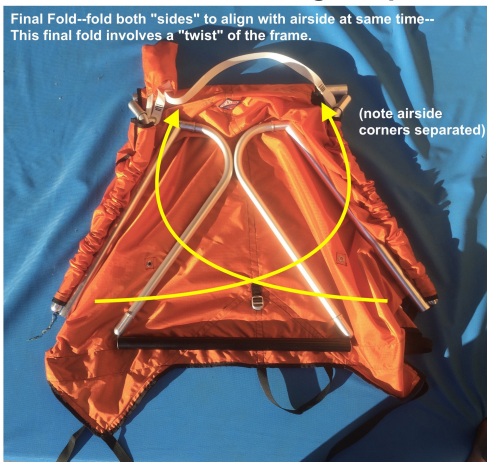
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**First step--unclip airside straps and stuff in bag**



**Next, Undo tensioning straps and push fabric down.**



**Final Fold--fold both "sides" to align with airside at same time--  
This final fold involves a "twist" of the frame.**



***Note: this next part is tricky to explain and takes some practice:***

**The Twist fold: Undo all joints and put into the above position. Then fold the left and right sides simultaneously onto each other, adjusting the orientation of the curved poles and the fabric as you go so the fold sits flat with efficient stacking of the curved tubes. Practice!**