



HAND DEPLOY PILOT CHUTE PACKING INSTRUCTIONS

Inspect every component during each pack job

- Step 1 Configure the system to hand deploy pilot chute
- A) Remove other deployment systems
 - B) Attach silver hand deploy pilot chute & bridal to bag & top of canopy with girth hitch
 - C) Replace broken retainer bands and tube stows on the deployment bag (d-bag)
 - D) Release front riser trim tabs completely
- Step 2 Place canopy in proper layout on left side with good line tension and alignment
- Step 3 Complete 6 line check
Check rapid links and barrels
- Step 4 Untwist control lines and set deployment brakes
- A) Insert white dacron loop thru control line cat eye
 - B) Flip guide ring over dacron loop and insert toggle tip thru the loop
 - C) Pull excess control line above its guide ring
 - D) Seat toggles on velcro
- RIGGER CHECK 1**
- E) Stow excess control line in velcro wrap
- Step 5 Split nose 4 ½ cells to each side and roll inward
- Step 6 Fold canopy with line groups centered in fabric and on top of each other
- A) Fold A lines half way to B lines then fold remainder on top of B lines
 - B) C lines on A,B lines
 - C) D lines on C,A,B lines
 - D) Steering lines on D,C,A,B lines
 - E) Clear stabilizers
 - F) Flake tail and split at center cell label
 - G) Ensure all lines are tight, centered and clear of fabric
- RIGGER CHECK 2**
- H) Grasp the top center of the slider and carefully pull up the lines to the stops
 - I) Carefully quarter slider up into canopy between line groups
- RIGGER CHECK 3**
- J) Fold stabilizers and slider into two 45 degree angles
 - K) Pull center of tail down and wrap around folded stabilizers

 - L) Cocoon center cell tail fabric around canopy removing excess air

- M) Make small S fold with slider grommets sitting on top
- N) S fold remaining canopy on top of slider grommets (against knees)
- O) Expose ring at top of canopy where bridal attaches by folding fabric into top fold

Step 7 Pull d-bag over canopy while maintaining folds and preventing air from seeping in

- A) Make first three locking stows of suspension lines using tube stows (center first)
- B) Make next two locking stows thru loops using tandem retainer bands

RIGGER CHECK 4

- C) Stow remaining suspension lines leaving approximately 18" above risers

Step 8 Bring the d-bag over the container

- A) Stow the risers with the toggles toward the reserve container
- B) Place a pack buddy or spectra pull-up cord thru the closing loop
- C) Cock the pilot chute inner bridal kill line so that green mark is visible

RIGGER CHECK 5

- D) Rotate d-bag into container with line stows toward the bottom
- E) Route closing loop **COUNTER** clockwise thru main flap d-rings (match over/under on diagram)
- F) Route bridal out from center of container and hide straight pin in bottom flap
- G) Insert curved closing pin thru closing loop from bottom to top with slack from bag to pin (ensure bridle is not under any tension)
- H) Ensure green mark on inner bridal kill line shows in window thru outer bridal

RIGGER CHECK 6

- I) Lay pilot chute out flat next to the opening of the spandex pouch (mesh side up)
- J) S fold bridal on top of mesh from center to edge nearest container leaving approximately 10" from edge of pilot chute to pin
- K) Fold pilot chute in half over stacked bridal (making a half circle)
- L) Fold pilot chute in thirds ensuring that the drogue bridle exits the center of the folds
- M) Fold drogue just past half way, with orange handle on exposed bridal
- N) Roll the sides of the pilot chute into the center keeping mesh away from orange handle
- O) Insert pilot chute into smaller spandex pouch on bottom of container with handle exposed
- P) Tuck remaining exposed bridal under right main container flap
- Q) Tuck upper cover flap in place
- R) Close main closing pin protective flap and bottom tuck tabs

Step 9 Log pack job in rig card and log sheet

RIGGER CHECK 7