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Tail Pocket Installation Guide

Materials List: Tail Pocket Primary locking stow Loop

 Reinforcing patch

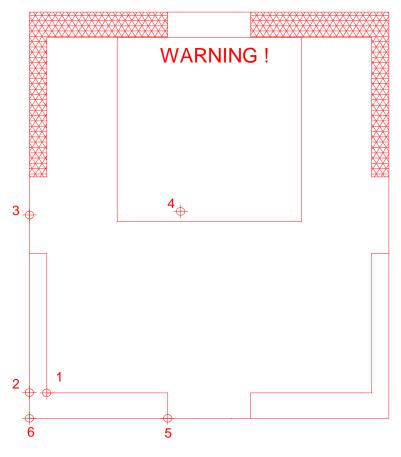
 Tools: Scissors, straight stitch sewing machine,

Tools: Scissors, straight stitch sewing machine, seam ripper, marking pencil, nylon E-thread, zigzag sewing machine (optional)

General Notes: The following procedure details the factory method for installing the tail pocket deployment device. A qualified parachute rigger should perform the work. If you are in need of further assistance please contacted Consolidated Rigging at (916) 652-8111 or (916) 652-8999 fax.

Procedure: Place the closed tail pocket on the parachute's center cell upper surface, flush with the trailing edge and centered on the non-load bearing rib. Trace its perimeter with the marking pencil.

Carefully unpick the parachute's trailing edge seam at the center cell for it's full width and also unpick the center non-load rib from the trailing edge to 6" past your pencil marks. Install the reinforcing patch to the inside of the upper surface using the straight stitch machine. Your pencil marks will not be at the edge of the patch but should be used as a reference for symmetrical



installation. Reinstall the center non-load rib being careful not to stretch it. Use a 4" over sew at your start.

Open the tail pocket and align it on the reinforcing patch such that the lower edge of the tail pocket will be even with the **closed** trailing edge seam of the parachute. The lower edge is the edge without the warning label.

Sew from point #1 to pt.#2, 3 and 4. Back tack at least 1.0" your start and stop and be sure not to pinch the center nonload bearing rib as you approach pt. #4. Repeat this for the opposite side.

NOTE: if you are installing the tail pocket to a canopy that uses a trailing edge seam allowance of more than 1.0" (eg. Raven, Fury, etc.) you will need to move points 1 and 2 upward accordingly.

If you have access to a zig-zag sewing machine it is ideal to reinforce the corner at pt.#3 for 1.0" in each direction at this time.

Close the parachute's trailing edge seam. As you sew over the center non-load rib, insert the primary stow and backtack it (for a total of three passes).

The tail pocket will now be secured to the upper surface except at the trailing edge.

Flip the hook Velcro out of the way and sew the tail pocket to the trailing edge by sewing from pt.#5 to pt.#6. Backtack your start and stop by at least 2.0". Repeat for other side of tail pocket. This will leave a 3.0" gap in the center of the tail pocket and the primary stow loop will be roughly centered in that gap. This allows you to protect your initial stow of lines between the tail pocket and the canopy's upper surface.

If you are installing the tail pocket onto a Mojo, transfer all serial number and date of manufacture information onto the new tail pocket. A very fine sharpieTM permanent marker works best. **Inspect your work**.