

TALON 3.0

PACKING SUPPLEMENT

The Talon 3.0 harness and container system is certified under TSO C 23c, Category B and is approved by the FAA as a minor change configuration to the Talon/Talon 2. The part number of the assembly is 6111-(5).

To pack the Talon 3.0, the rigger must have a copy of the Talon 2 manual, RI-1311-(2) Rev. 1. This supplement to that manual will allow the rigger to pack the Talon 3.0 correctly and legally.

BACKGROUND

As mentioned previously, the Talon 3.0 reserve system is a minor variant to the Talon/Talon 2 design. The differences are as follows:

1. The reserve container does not have the internal riser covers nor the inside top bridle cover flap.
2. The reserve deployment bag is slightly different in the shape of the molar design at the top of the bag. Instead of the “V” shaped area, the location of the bridle stowage area is only the width of the 2” bridle.
3. The reserve top flap is built as two separate parts instead of one assembly.
4. The RSL configuration is different in that the lanyard is mounted on the yoke below the reserve riser, and there is a double ring mounting system.

RSL Installation

Step 1. Install the stiffened section of the lanyard into the pockets on the left yoke area below the rear reserve riser. The ring end goes towards the reserve container and the snap shackle goes towards the harness 3-ring. Fig. RSL1

Step 2. Route the reserve ripcord through the housing and out the top. Fold the ends of the lanyard inboard of the riser. Place the lanyard ring between the guide rings as shown in Fig. RSL1 Make sure the rings are folded back towards the reserve container so that they lay flat. Route the ripcord through the rings and into the short housing under the top reserve flap and then between the inner and outer reserve flap. The ripcord is now in place and ready to close the container.

RESERVE PACKING

The assembly and folding of the reserve canopy is the same as the Talon 2. Follow the instructions up to and including Step 27. Use the following instructions to complete the Talon 3.0 container closing.

Step 28. Thread the pull-up cord through the closing loop and pass both ends through the grommet in the center of the deployment bag.

Step 29. Pivot the deployment bag on its closing flap to lay right side up on the reserve container, centered on the grommet. The reserve d-bag opening is towards the main container with the line stow pocket facing down on the reserve pack tray.

Step 30. "S" fold the bridle in a stack, the length of the distance from the grommet to the top of the bag. Place the bridle stack vertically in between the molars of the bag. Fold the triangular top section of the bag back on top of the bridle and clamp the bridle in place. Fig. 64.

Step 31. Omit.

Step 32 thru 37 is the same.

Step 38. Close the #4 inner flap and secure with the ripcord. New Fig. 68.

Seal the parachute and log the pack job. **COUNT YOUR TOOLS!**

