

NORTH AMERICAN AERODYNAMICS, INC.

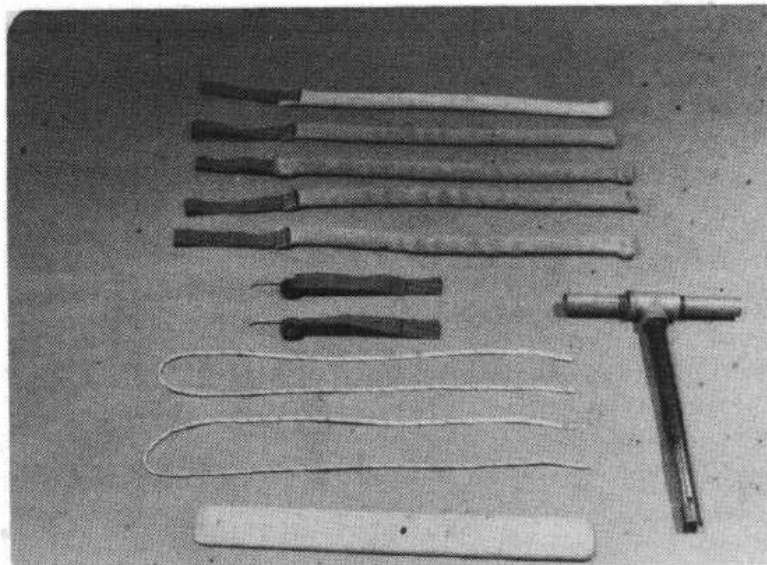
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NORTH AMERICAN CONDOR 2 ASSEMBLY AND PACKING INSTRUCTIONS

APPLICABILITY: All Condor 2, CondorMinium, and CondorMaxium Container Systems.

TOOLS:

- A. Two pieces Type 2 Suspension Line, 36" in length. (Pull-up cords)
- B. Two temporary locking pins with 4" loop of cord tied to them.
- C. Packing Paddle. Shot bags.
- D. "T-Bar". A T-Bar packing aid may be purchased from The Chute Shop or other leading dealers, or can be constructed of 1/2 in. pipe.



ASSEMBLY:

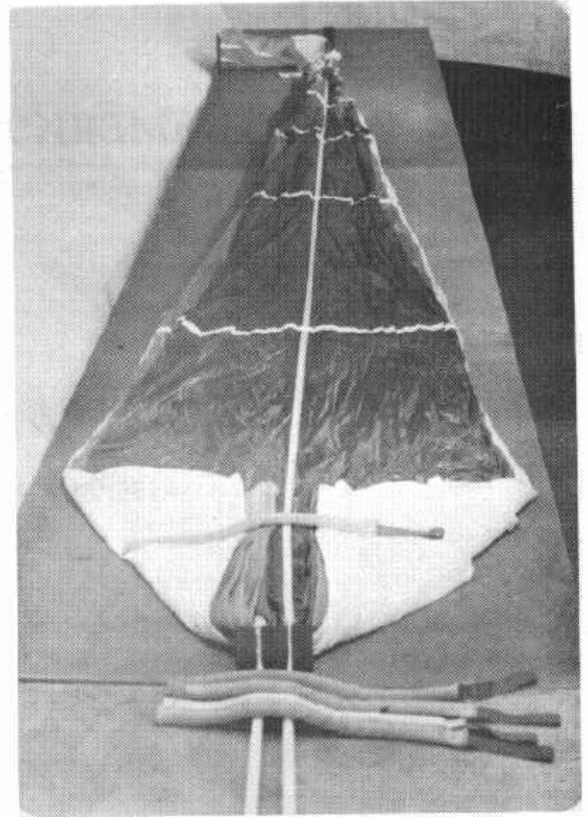
- A. Attach reserve canopy to two separable connector links. Do not use speed links.
- B. Place the Harness/Container on the packing table so that the wearer would be face down, head towards the canopy. The canopy should be laid out with the rear of the canopy (modification) facing up.
- C. Attach pilot chute to apex of canopy with a bridle 36" long, finished dimension.

LAYOUT AND INSPECTION:

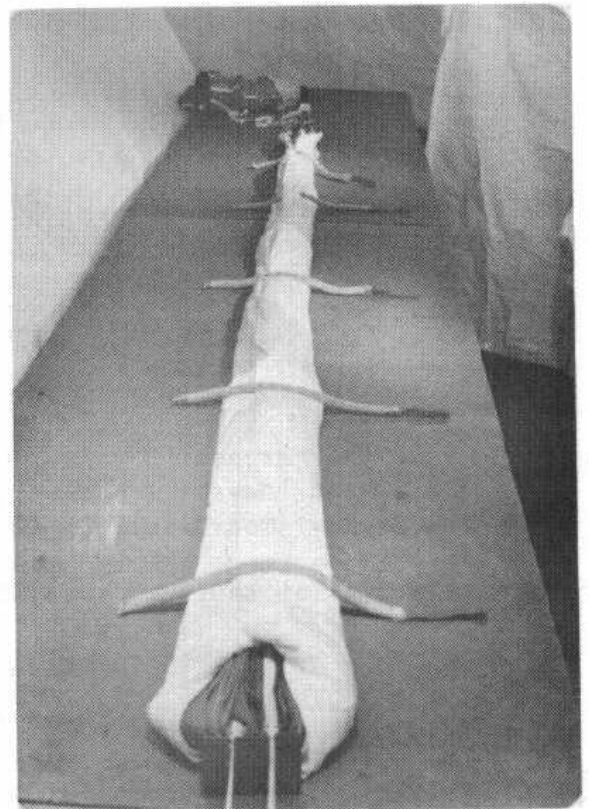
- A. Layout face down, head towards the canopy, with the rear of the canopy (modification or name plate) facing up.
- B. Inspect entire assembly for damage, proper assembly, and completeness. Correct

FOLDING THE CANOPY:

- A. Flat fold the canopy in the normal manner.
- B. Fold skirt up 90 degrees so that the lower lateral band is parallel to the radial seams.



- C. Long fold the canopy in fifths, keeping as narrow as possible.



STOWING THE SUSPENSION LINES:

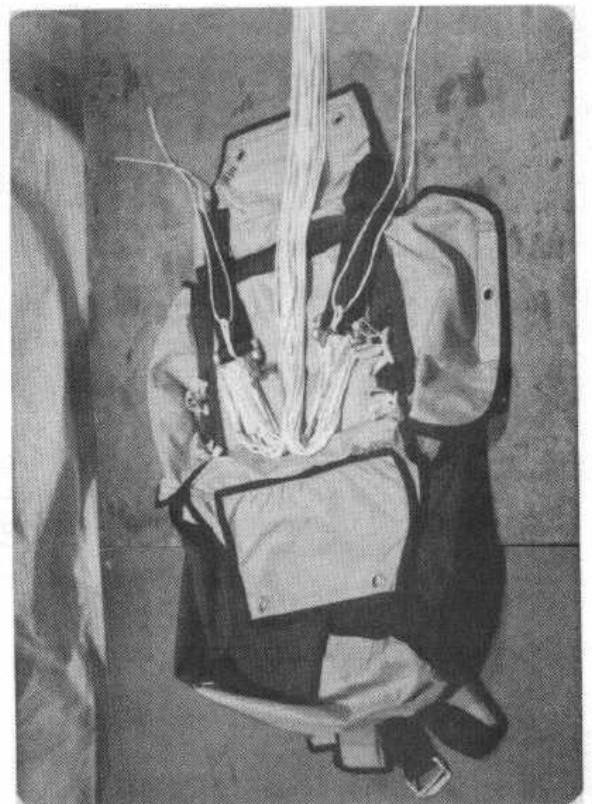
- A. Spread reserve flaps and locate locking loops.
- B. Apply paraffin to insides of locking loops. This is essential in reducing reserve ripcord pull strength. This process should be repeated with every repack.

Paraffin is inexpensive, and available at most hardware and grocery stores.



- C. Insert the two pull-up cords through the locking loop ends.
- D. For CondorMaxium and Condor 2 Standard container systems only.

Bring the connector links back and lay them on the grommet stiffener in the center of the reserve container base. Thread the pull-up cords and the locking loops through the connector link centers. Left through left, and right through right.

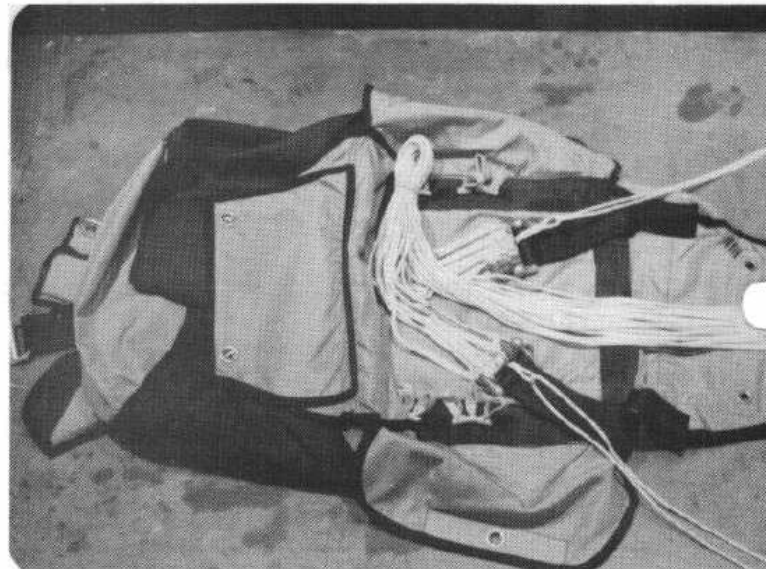


E. For CondorMinium container system only.

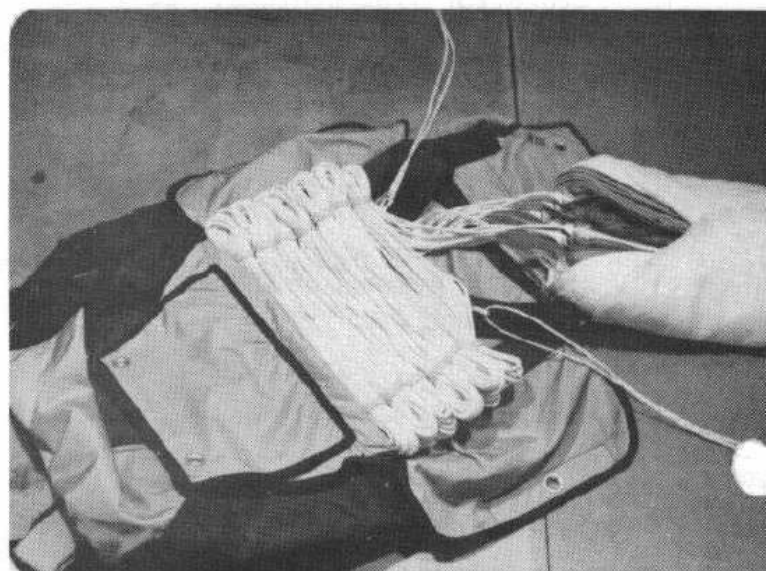
Bring the connector links back and place them below the locking loops, beside the line stow bands. This is important for proper riser placement and container appearance.



F. Make the first line stow in the wearer's lower left hand corner of the reserve container.

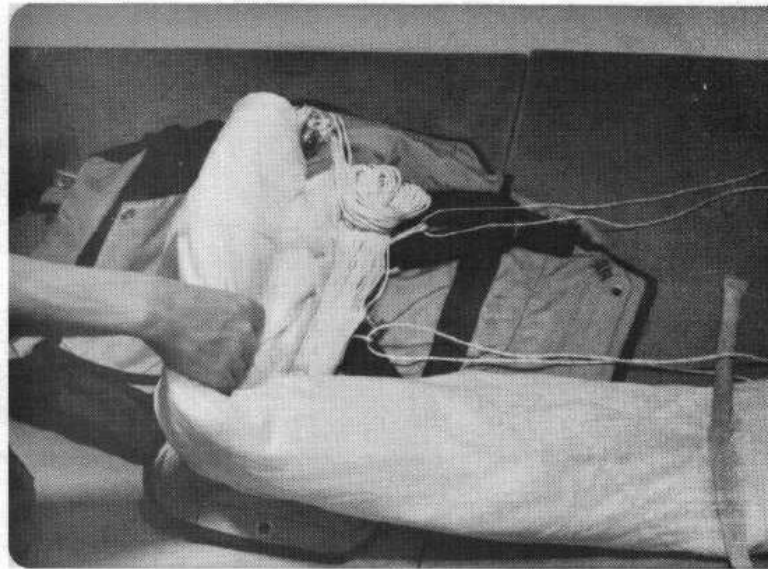


G. Continue stowing the lines from side to side, keeping all the stows below the locking loops.



STOWING THE CANOPY:

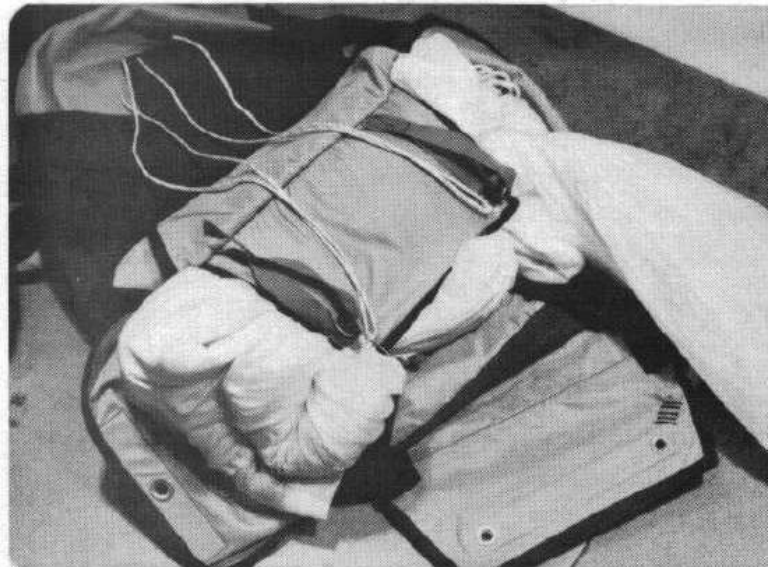
- A. Place the skirt of the folded canopy on edge in the lower left hand corner of the reserve container.



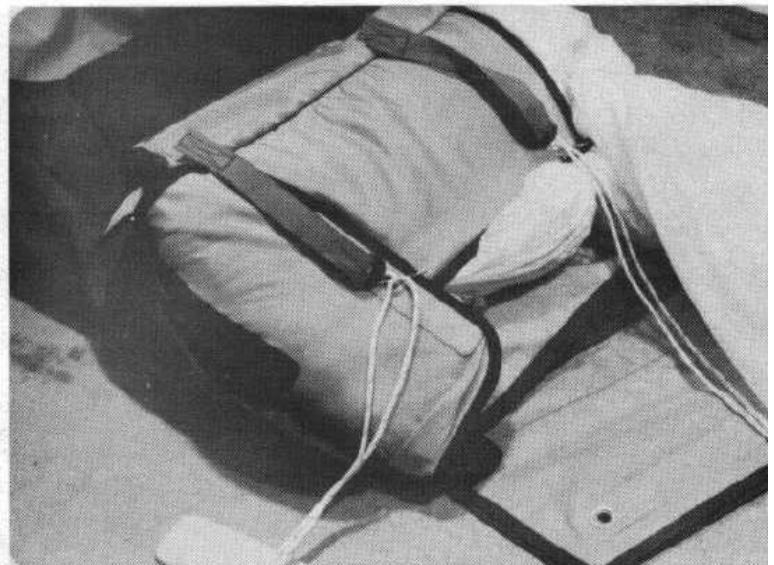
- B. S-fold the canopy into the reserve container until there are six layers (7 for CondorMinium) of canopy behind the locking loops.

Note: The locking loops are actually one "floating" cord. Be careful not to pull the entire cord out of the reserve container assembly.

Thread the pull-up cords through the lower inner flap. Pull the locking loops through and then temporarily pin.



- C. Thread the pull-up cords through each side flap, pull up, and pin.

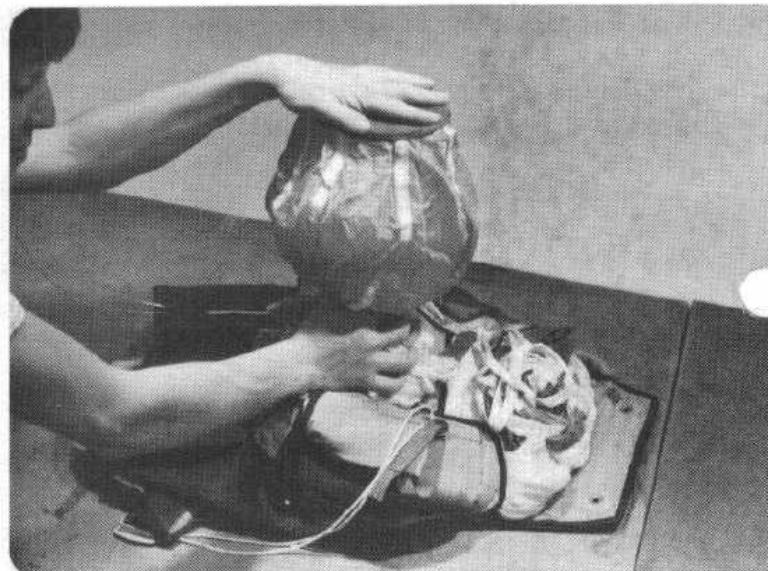
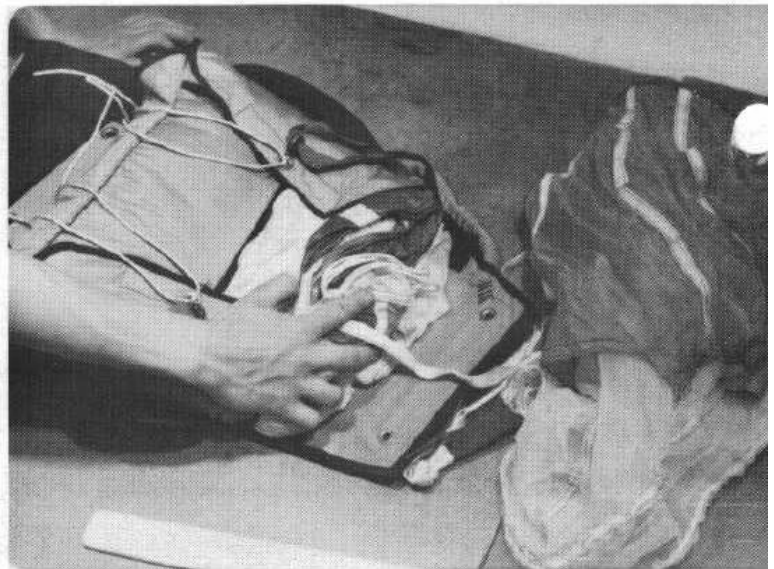


- D. S-fold the remainder of the canopy into the upper half of the reserve container. Place the apex of the canopy in the top center of the reserve container.

Note: Be careful to make the canopy folds so that there is plenty of canopy material in the top upper corners of the reserve container. This is important to proper container appearance when fully packed.

- E. Compress the pilot chute on the top center of the lower inner flap.

- F. Thread the pull up cords through the lower flap, pull up and pin.



- G. Close top flap in same manner and insert ripcord.

Before removing any of the temporary locking pins, you may want to test the reserve ripcord pull force. It is required to be 22 lbs. or under.

Remove and count your tools. Be sure to remove all temporary packing pins.

- H. Dress container, seal, and log.

