

1984

PARTS LIST

- 1) Arrow Pilot Chute
- 2) RTS Mirage freebag & bridle (13'8")
- 3) 3 "O" rings (#7222)
- 4) Square reserve canopy
- 5) RTS Mirage Container System with reserve risers properly modified to accept the model of square reserve to be packed in it.
- 6) Ripcord: two pin 28" long - 3 3/4" pin spacing
 - a) Martin Baker handle
 - b) Trapezoidal handle
- 7) Ripcord Housing: 19 1/2" long, 3/8" OD, 1/4" ID
- 8) Closing Loops: 3" & 5" long. Length can be modified to accomodate different canopies. (check with Sky Supplies first)

Ripcord Pins to Back

Rapid Transit system MIRAGE

SQUARE RESERVE

PACKING INSTRUCTIONS

PACKING TOOLS

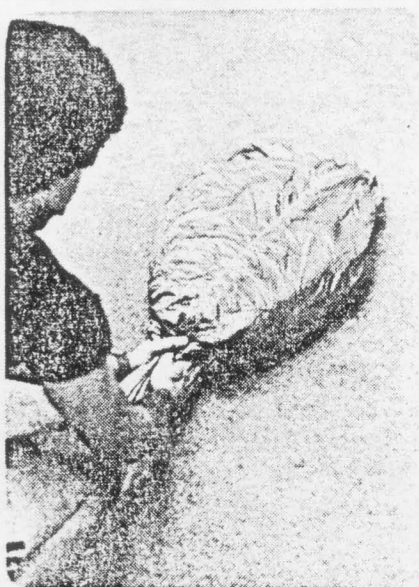
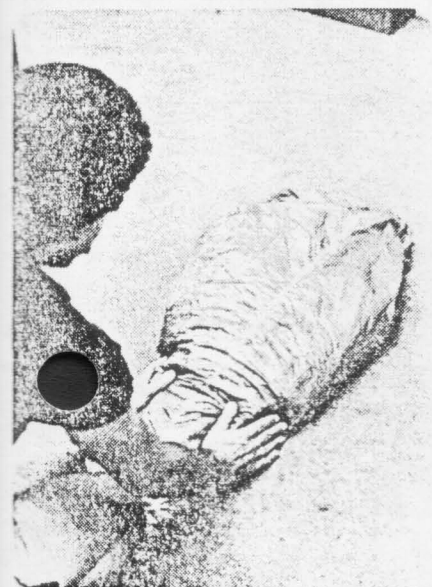
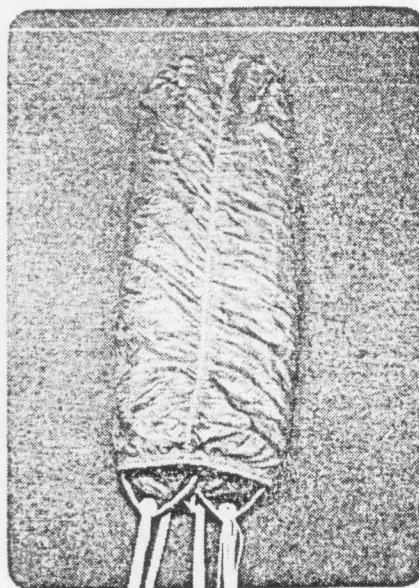
- 2 Long pull-up cords
- 2 Temporary closing pins
- 2 "T" handle closing tools

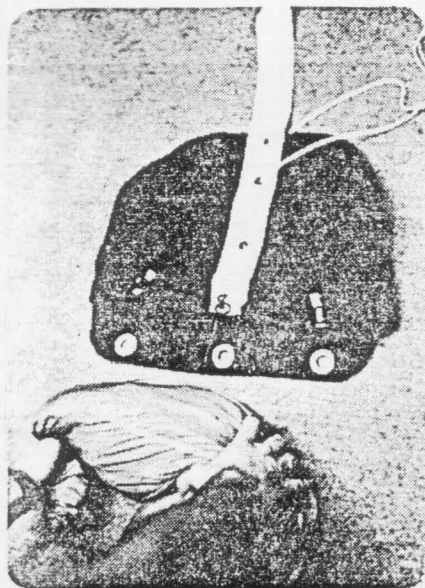
1-2

Attach the square reserve to the container system. Attach the steering toggles. Inspect, flake and fold the canopy, splitting the tail. Stow the slider and clear the nose according to canopy manufacturers instructions.

3-4

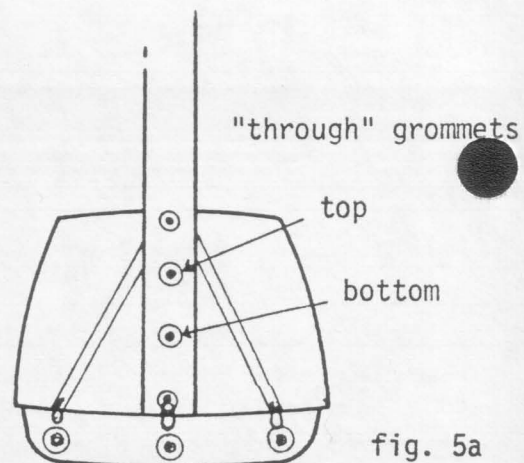
Straddle the lines and place your knees on the bottom of the canopy. Compress the canopy like an accordion. Do NOT cigarette roll the canopy as this will slow down the opening.



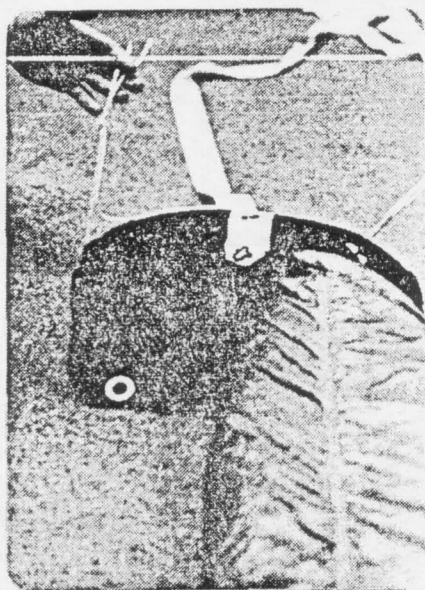


5

Inspect the bridle and pilot chute assembly. Route one pull-up cord through the top "through" grommets (see fig 5a) and loosely tie it off to itself. NOTE: no part of the canopy will be placed above the top grommets (but it will mold itself around them to fill the top part of the bag.

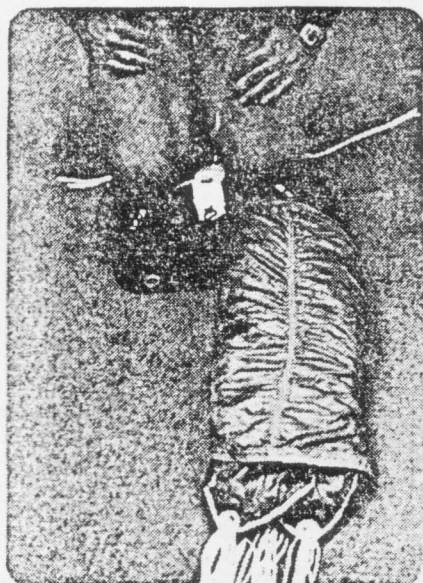


With the left hand, grab about 10" of the top of the canopy and bend it to form a solid corner. Do the same with the right hand making sure it will fill the contour of the bag.



6

Place this portion of the canopy into the bag. Make sure that the top part of the bag is filled sufficiently. NOTE: with smaller canopies put less at the top of the bag.



7

Move around to the other side of the bag and place your knees on the top part of the bag. This prevents any more canopy from being stuffed into the top of the bag, preserving the wedge shape. Route the second pull-up cord through the bottom set of "through" grommets and tie it off to itself.

8

Using both hands, again form the corner at the bottom of the bag **IMPORTANT:** be sure to fill the bottom corners of the bag completely; this is where the bulk of the canopy should be.

9

Form the last corner again being sure the bulk of the canopy is evenly distributed. The slider grommets and lines should end up very close to the center of the bag.

10

Close the bag with the center "O" ring. An inch and a half of suspension lines is sufficient. **IMPORTANT:** #7222 rubber "O" rings should always be used **NO SUBSTITUTES.**

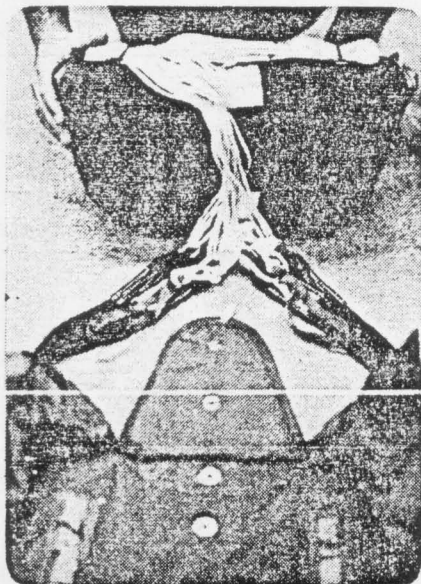
11

Neatly close the bag with the outer "O" rings and 1 1/2" locking stows



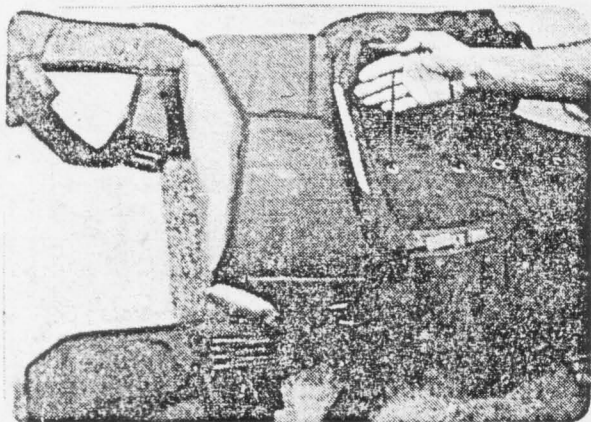
12

Turn the bag up on it's end and carefully S-fold the lines into the line stowage pouch.



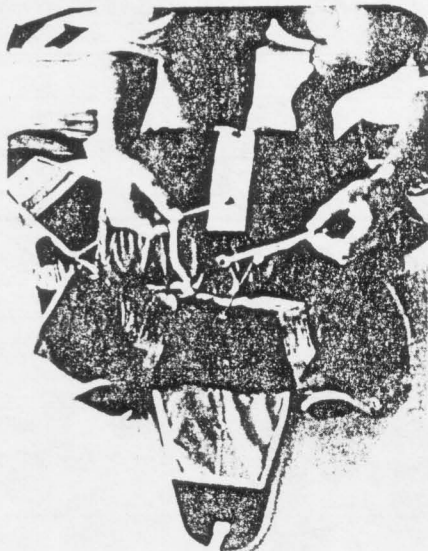
13

Carefully stow all but one foot of the suspension lines in the pouch.



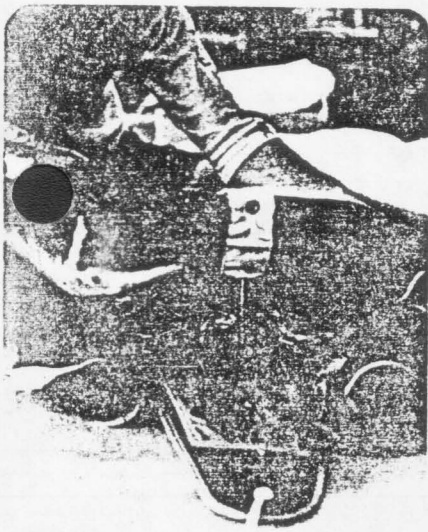
14

Install the "T" handle closing tools by peeling open the pin cover flap on the back pad.



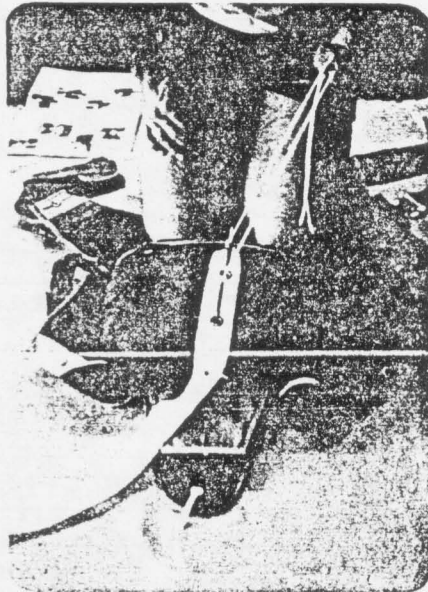
15

Neatly route the reserve risers over the shoulder and separate the links (for comfort). Tie off the pull-up cords to their respective "T" handles with a knot that will not slip.



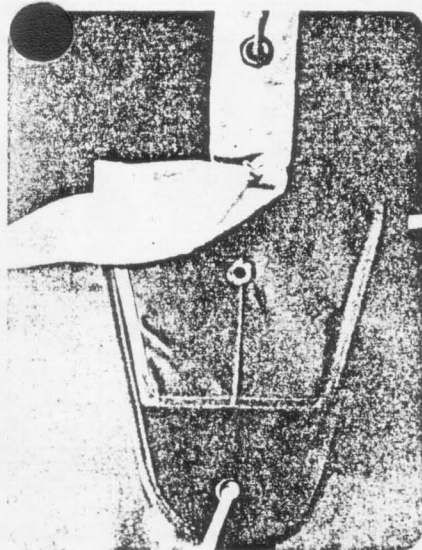
16

Holding the bag with one hand and the pull-up cords with the other, slowly let the bag settle into the container bed until the "T" handles have popped through the top of the bag.



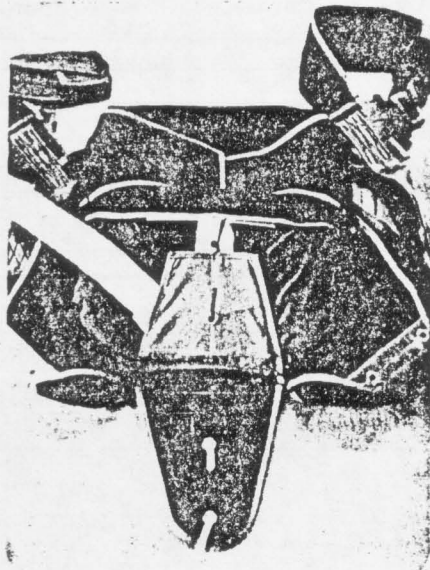
17

Fit the bag into the bottom corners of the container. Remove pull-up cords from "T" handles. NOTE: The line stowage pouch should be down against the bed of the container with the bridle coming out of the top.



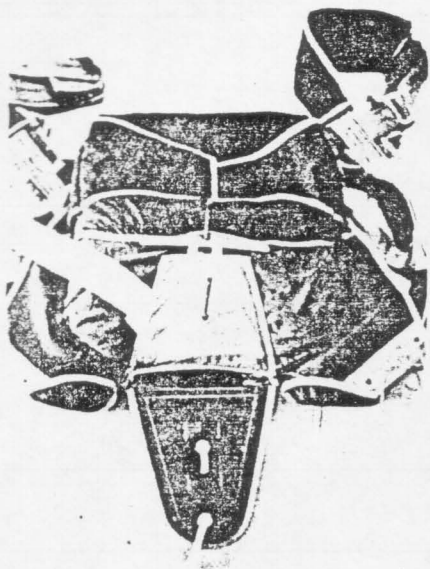
18

Using a pull-up cord, pull the elastic staging loop up through the "O" grommet at the top of the bag. Form a needle fold in the standard manner and place 1" of the fold through the elastic loop. Remove pull-up cord.



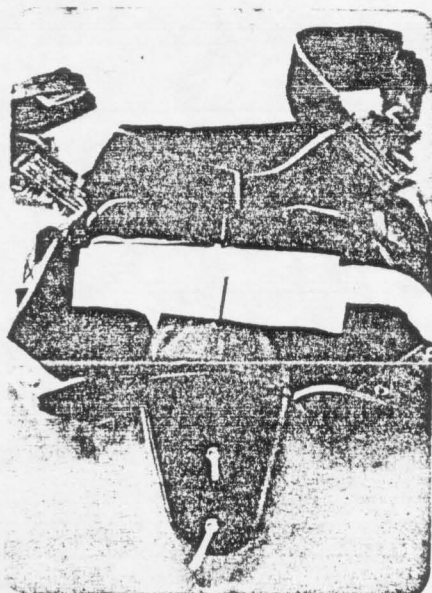
19

Close flap #1 over the bag.



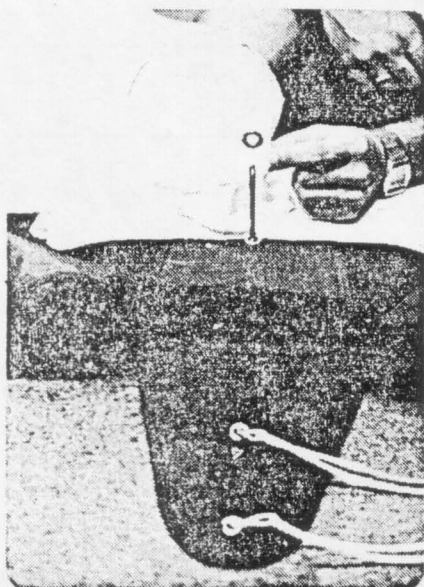
20

Close the bottom #2 flap. Place bridle as shown.



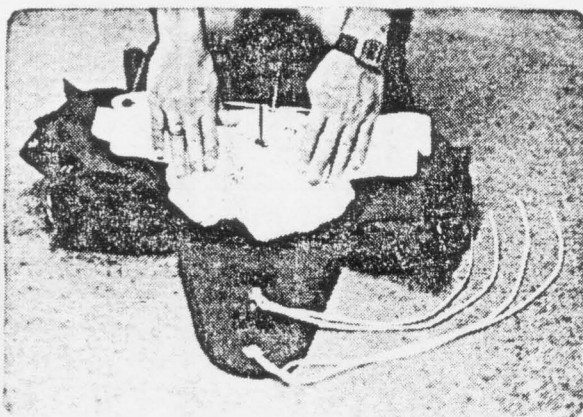
21

S-fold the bridle as shown between the two grommets, making sure the folds are the width of the container.



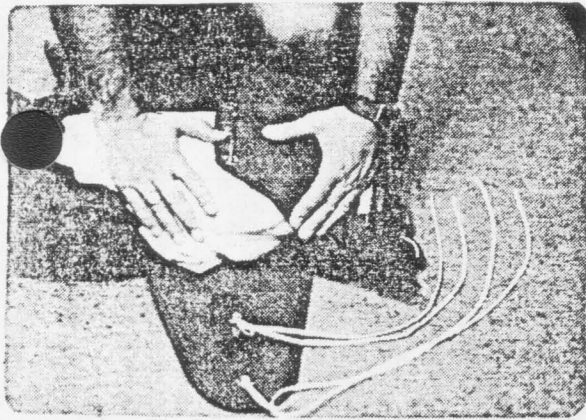
22

Route the pull-up cords through the loops on the #4 flap. IMPORTANT: two short static loops are used: 3" and 5" with the shorter of the two at the top. NEVER USE A CONTINUOUS LOOP.



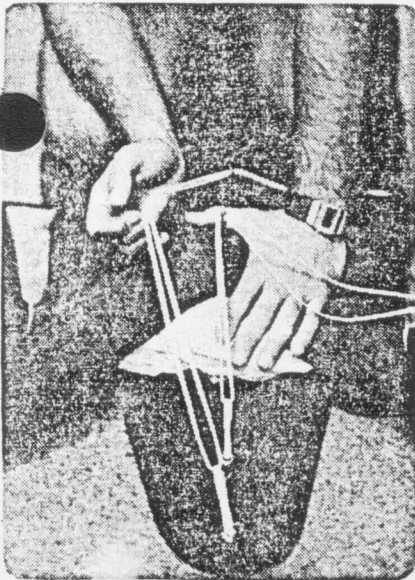
23

Compress the Arrow pilot chute directly on top of the #1 flap with the upper "T" handle passing through both bottom and top grommets in the pilot chute.



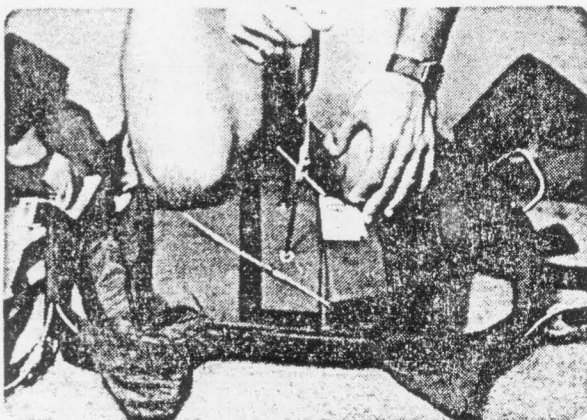
24-25

Close both of the #3 flaps on top of the pilot chute. Be sure to keep the pilot chute compressed and centered in the container.



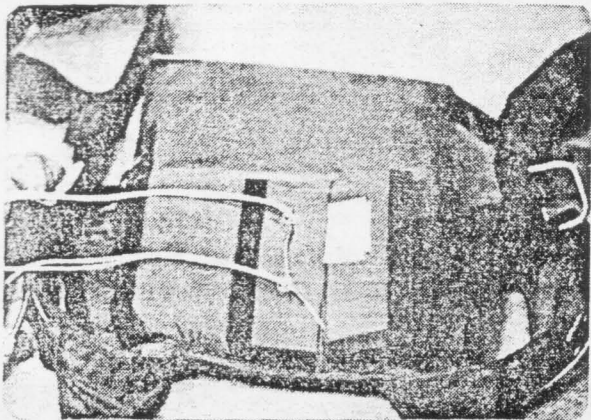
26

Route the pull-up cords through their respective "T" handles. IMPORTANT: check to make sure the pull-up cords are routed properly before pulling them through.



27

Turn the rig over, open up the pin cover flap and pull the "T" handles through.



28

Secure the loops with the ripcord. Note: the grommet spacing is 4" while the pin spacing is 3 3/4". This is due to the angle of pull.



29

Dress container; seal last pin. Count packing tools and log.



30

The finished pack job.