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# **Eagle Main Owners Manual**



## Packing of the EagleMain

### PROPER LAYOUT

Prior to packing always make sure the canopy is in proper layout. To do this, position the canopy on it's left side (FIG 1).

- Ensure outside "A" line is free from the nose to riser with no other lines on top of it
- Repeat previous step for the outside "D" line
- If lines are tangled remove tangles until above steps can be performed

With the left side checked for proper layout, repeat the process for the right side:

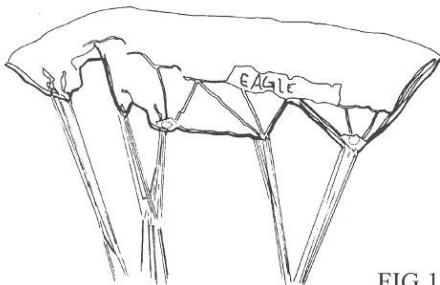


FIG 1

- Place the canopy on its right side by grasping the tail and flipping it over the nose
- Ensure no other lines cross over the outside "A" & "D" lines

Brake lines must be free and clear of all suspension lines. Begin at the toggles:

- Make sure the brake line is tied securely on each toggle
- Brake lines are routed through the guide ring
- Trace the brake lines upwards and check routing through the slider
- Trace the brake lines to the canopy to check they are clear of other lines and remove any twists

### SLIDERS

Make sure that slider is clear.

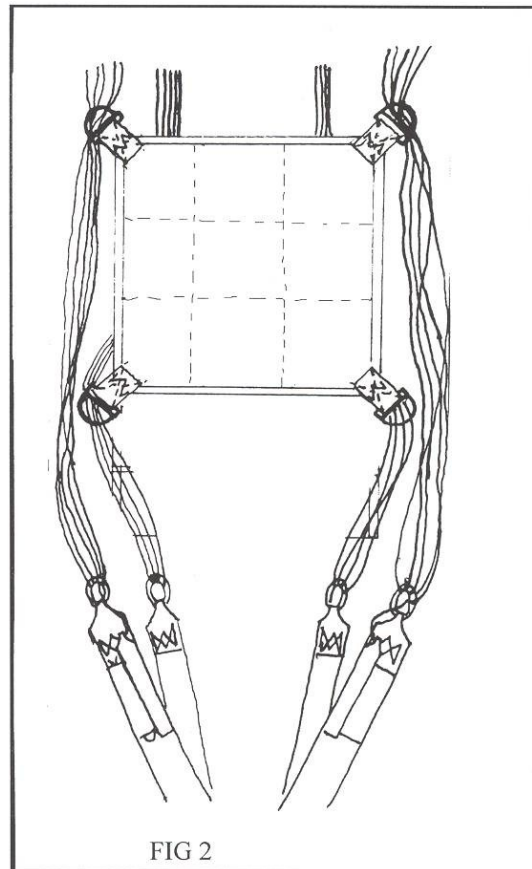
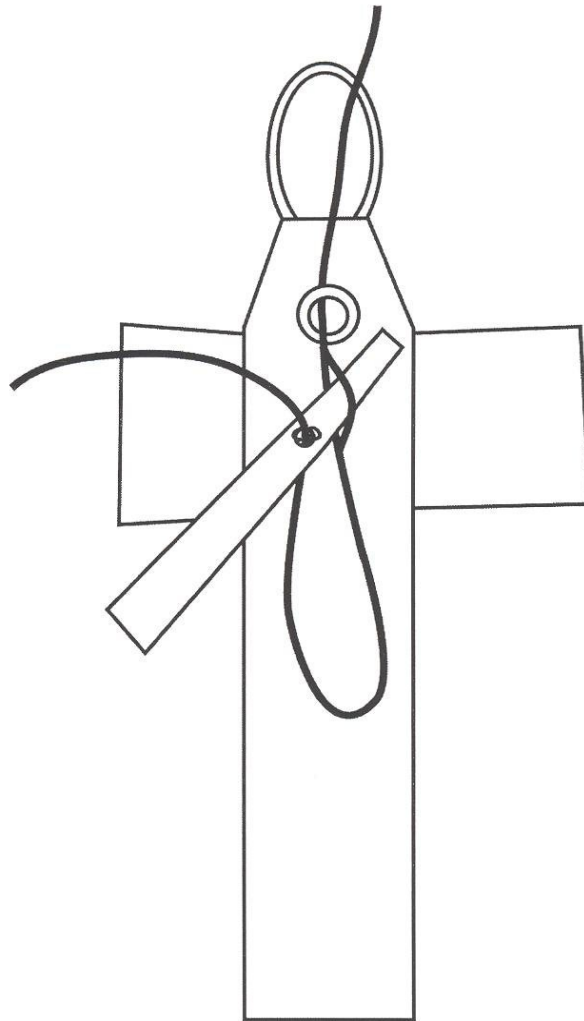


FIG 2

## BRAKE LINES

### Setting The Brakes

Insert the top of toggle through the cateye and mate velcro keeper with excess brake line “s” folded inside.

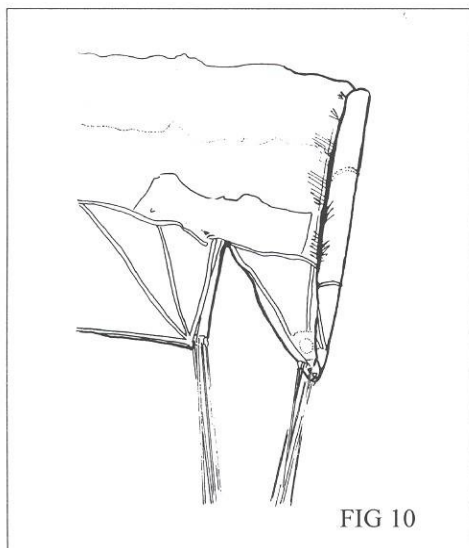


## FLAKING THE CANOPY

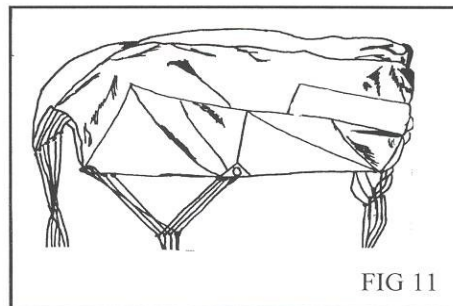
The Eagle Main is packed in a traditional “side pack” method. There are two variations shown in this manual. The first is a standard pack job with the B, C, and D line groups stacked on top of the A line group. The second method tucks the A line group between the B & C group with the D lines on top.

### Primary Packing Method

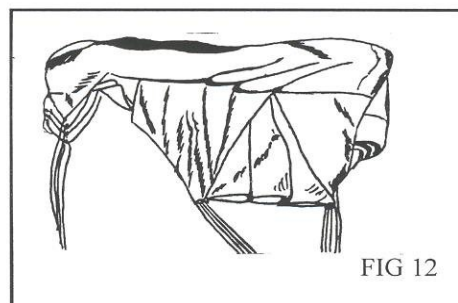
- Tightly roll the leading edge to the “A” lines (Fig 10)



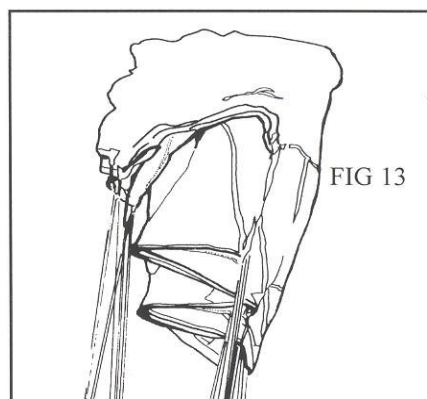
- Place the “B” line group on top of the “A” line group. Keep nose rolled tight. (FIG 11)



- Place the “C” line group on top of the “A” & “B” line groups (Fig 12)



- Place the “D” line group on top of the C, B, & A line groups (Fig 13)



- Flake stabilizers evenly on each side of the line groups (FIG 14)
- Flake the tail evenly with equal distribution of material on each side of the line groups (FIG 14)

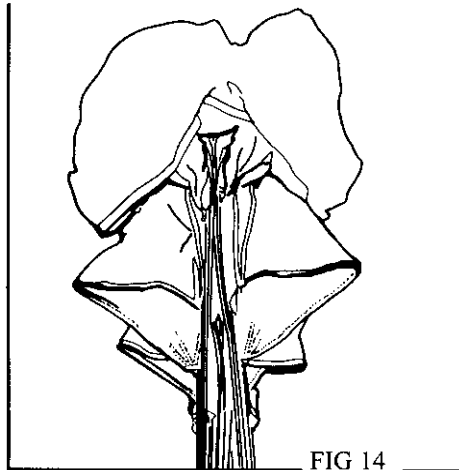


FIG 14

**NOTE:** Remove any slack in the suspension lines by pulling the topskin of the canopy.

- Bring slider up the lines and lay on top of stabilizers. (FIG 15)
- Flake tail the width of deployment bag and smooth flat (FIG 15)

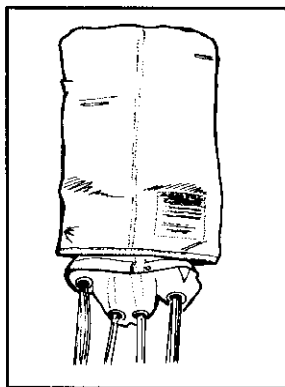


FIG 15

- “S” fold the slider and stabilizers on top of the canopy (FIG 16)

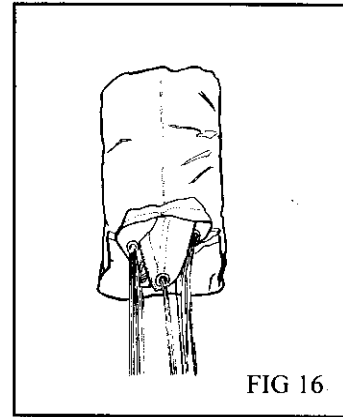


FIG 16

- Create an additional “S” fold on top of the already “S” folded slider (FIG 17)

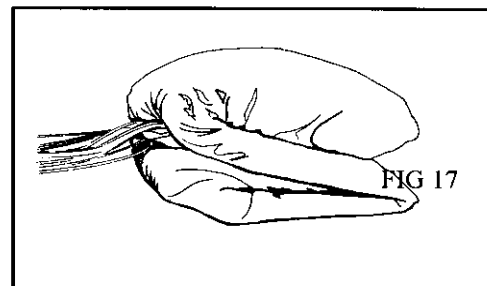
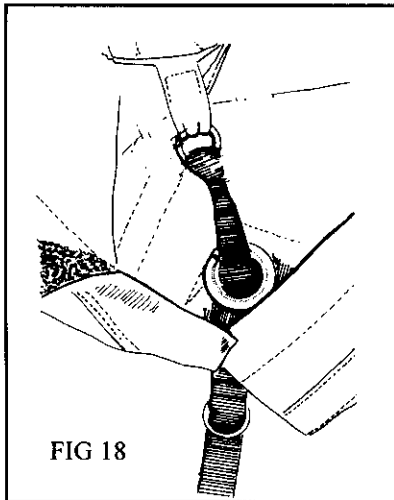
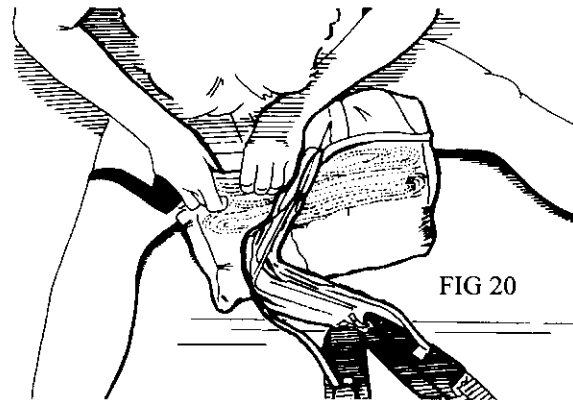


FIG 17

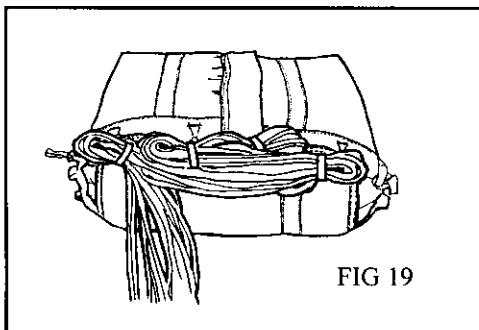
- Clear the bridle to ensure no canopy material is trapped before placing in the deployment bag. Make sure that the rings are clear and together. (FIG 18)



- After creating locking stows. S-fold the remaining lines in the outside pocket of the main deployment bag. Just like on a reserve bag. (FIG 20)



- Place canopy into deployment bag and stow suspension lines (FIG 19)



**WARNING - REFER TO HARNESS/  
CONTAINER MANUFACTURER  
INSTRUCTIONS FOR STOWING  
DEPLOYMENT BAG IN  
CONTAINER**