MIRAGE

Mastering the Mirage Reserve Container

Packing and closing tips for the RTS, G3 and G4 Mirage

by

FAA Master Rigger Mike Gruwell

Mirage Overview

- Proper closing loop length
- Smooth, well-divided PRO-pack
- Freebag centered in container
- Keep pilot chute centered
- Pilot chute material in horseshoe shape
- Flaps moved into position evenly
- Keep pressure on center of container

Closing Loop Length

- Suggested loop lengths in tray of main container
- Have found 4.25" (stretched) to be appropriate for most Mirage reserve containers with proper size reserve
- 4" works for Mirages with reserves on the small side for the container
- 4.5" works for Mirages with reserves on the large side for the container

Well-Divided Pro-Pack

 Material kept away from center of pack job (see to floor) Grommets spread for AAD, staggered to spread bulk



Smooth, Even Distribution

- Flat, smooth, even folds of canopy fabric
- Keep canopy distributed evenly from side to side



Center Freebag

- Align top of freebag with top of reserve container tray
- With knee on center of freebag, carefully work in bottom edge



Freebag Ears Under #1 Flap

 Keep outside top of freebag or ears tucked under #1 pilot chute kicker flap



Pilot Chute & Fabric

 Pilot chute fabric should favor the bottom half Make sure pilot chute stays centered after



One Flap at a Time

 Close each side flap in turn, moving the flap evenly to center Final flap pinned and sealed, grommet centered



Recessed Mirage Center

 Keeping pressure on center of container throughout closing leads to recessed pin cover flap





Final Mirage Notes

- Reserve loop length
- Divided pack job
- Center freebag/PC

- Pressure on center
- PC fabric to bottom
- Move flaps evenly



More Mirage Information

- Mirage Systems
 - www.miragesys.com
 - -386-740-9222
 - Jeff Johnston or Ward Hessig

- Chuting Star Rigging Loft
 - www.chutingstar.com
 - **-678-231-2752**
 - Mike Gruwell