

Main Parachute Inspection –

For use during inspection or packing



The following is a guide for skydivers to use while packing or inspecting their main parachute.

1. Inspection of the canopy and slider

- Check canopy and slider for snags or missing stitching.
- Consider, has the canopy landed on anything that might damage the fabric?

2. Inspection of the lines

- Check the lines for fraying or worn spots.

3. Inspection of toggles

- Are they correctly attached?
- Are the brake lines the same length?
- Are the toggle keepers in good condition.

4. Inspection of the 3-ring release system

- Is it correctly assembled?
- Is there any wear or deformations?

5. Inspection of the slider

- Check the slider for grommet wear or burrs.
- Are the collapsing lines and channels in good condition and functioning?

6. If using soft links,

- is there any fraying on the line attachments at the soft links?
- Are the soft link tabs still correctly positioned?

7. If using Rapide links,

- are they correctly connected with the barrels being tight with no movement?
- Are there any deformations in the Rapide links.

8. Inspection of the Pilot Chute

- Check pilot chute for fabric and mesh wear.
- Check for the correct function of the kill line system.
- Is the deployment handle still correctly attached to the pilot chute?
- Check the pin attachment for any wear on the attaching tape and stitching.
- Check the kill line cocking mark. Is it in the cocked position?

9. Inspection of the Deployment Bag

- Check deployment bag for wear and condition as well as the grommets and stow bands.

10. Inspection of the container

- Check container for signs of wear.
- Check the closing loop for correct length and wear. Typically wear up to 20% is acceptable.
- Check the pilot chute pouch BOC (bottom of container) for:
 - i. worn material,
 - ii. condition of the elastic,
 - iii. and that it holds the pilot chute correctly.

11. Verification of harness

- Check harness condition for wear.
- Are the elastic keepers worn?
- Are buckles functioning correctly? Do they slip?