



CANADIAN SPORT PARACHUTING ASSOCIATION  
ASSOCIATION CANADIENNE DU PARACHUTISME SPORTIF

## TECHNICAL BULLETIN #110

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#### **Item #1 Use of Soft Links on UPT Tandem Canopies, Main and Reserve**

UPT does not approve the use of soft links of any kind on the tandem mains or reserves.

UPT has found melted slinks and main risers due to heat development from friction between the slider and lines.

Also, the T4 slider bumpers are required on the Vectran line sets.

The CSPA T&SC also found damage to the slinks on tandems equipped with them, during the Rigger A1 course last year.

**Action to be taken:** Ensure all UPT tandem chutes and equipment are rigged IAW manufacturer's instructions only.

**Who can do the modification/Repair:** Rigger A.

#### **Item #2 MBS of Soft links**

PD has not set an MBS on the soft links because during testing either the risers broke (type 7,8,17) the Rapide links broke/deformed and or line groups broke before the slinks failed. The FAA has given PD the approval to not issue an MBS with the slinks. If you would like a copy of the email from PD please contact Rob MacNeill at [rob.macneill@cspa.ca](mailto:rob.macneill@cspa.ca)

Robert MacNeill – Chair  
Technical and Safety Committee  
31 Jan 2015

**OUR JOB, THEIR SAFETY, OUR AIM, PERFECTION.**

AFFILIATE: AERO CLUB OF CANADA – FÉDÉRATION AÉRONAUTIQUE INTERNATIONALE