

PRODUCT SERVICE BULLETIN

Safety report bulletin PS 04202012

***RESERVE LOWER STEERING LINES
AND
RESERVE TOGGLES***

APRIL 20, 2012

PARACHUTE SYSTEM

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South Africa

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Subject: Reserve lower steering lines and reserve toggles.

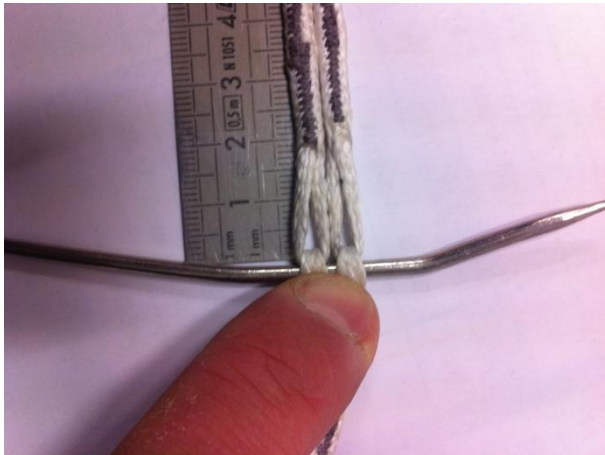
Status: Mandatory (Inspection & Modification)

Identification: All Decelerator reserves and Vortex 2 Rigs

Background: Right reserve toggle locked after a cutaway procedure generating 2 rapid turns.
April 13, 2012 (Gap, France)

Origins :

1. Bartack sewing on the right lower steering line is too close to the brake set loop (5mm or 3/16" less than the left one)
2. Toggles nozzle are too soft, implying a nozzle narrowing.



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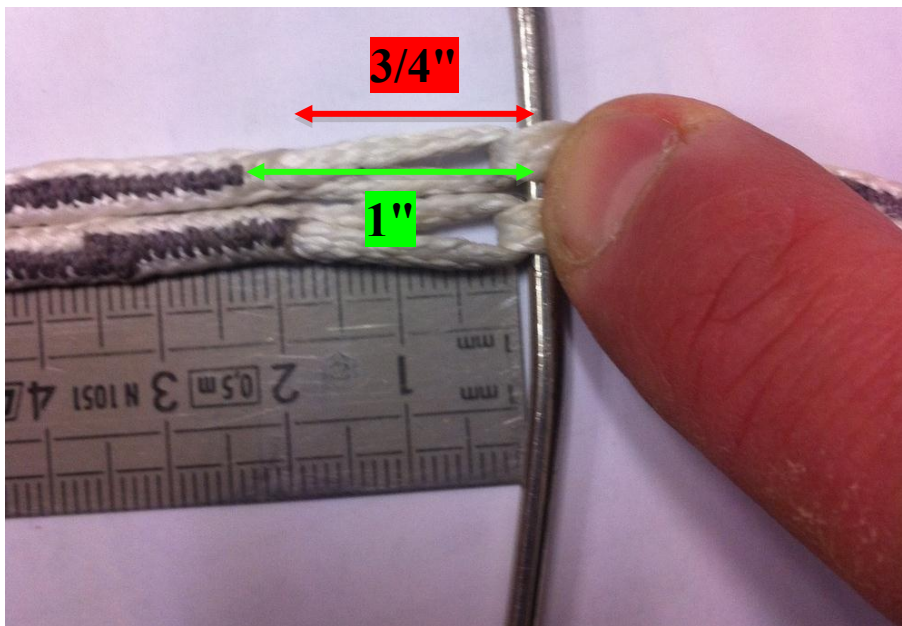
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Service Bulletin :

Parachute System requires that :

1. On Decelerator steering lines reserves –before next jump, brake loop size should be inspected- size must be 25mm and of equal length. If these are out, carefully unpick the bartacks and open the loop to the correct size and then rebartack making sure that right and left are the same length and the line is not damaged in any way.



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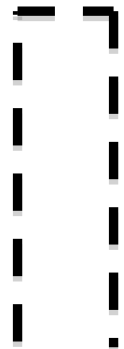
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2. Inspect all red reserve toggles on Vortex 2 before the next jump. If you can easily bend the nozzle between your thumb and forefinger sew a triple « U » with Size "E" Nylon Thread (NO. 69) to reinforce the nozzle. Replacement toggles can be ordered at no charge.



Triple « U »



Qualified Personnel: Any certified Master Parachute Rigger or foreign equivalent may perform this inspection.

Compliance Date: Before next jump

Authority:

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DISTRIBUTION:

1. All Parachute System Dealers.
2. Parachute Industry Association
3. National Air Clubs (Parachuting section)
4. Military Parachute Organizations

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