

# SERVICE

# BULLETIN

<b>DATE:</b>	<b>January 3, 1994</b>	<b># of Pages: 2</b>
<b>REFERENCE:</b>	<b>SERVICE BULLETIN # PFISB: 9401</b>	
<b>SUBJECT:</b>	<b>SWIFT PLUS RESERVES with SPECTRA LINES must be inspected for possible faulty bartacks</b>	
<b>STATUS:</b>	<b>This inspection is MANDATORY at the next repack/re-inspection or within 150 days of the issue date of this notice, whichever comes first</b>	

## **IDENTIFICATION:**

All Swift Plus reserves manufactured by Para-Flite Inc with Spectra Line Sets prior to January 1, 1994 are subject to the requirements of this notice.

## **BACKGROUND:**

A Swift Plus 225 reserve, serial # R7-2218, manufactured February 19, 1992, was found to have a faulty bartack at the outer D line cascade. The width of the bartack was too wide to catch the finger-trapped insertion of the cascade, allowing the cascade to be pulled free by hand.

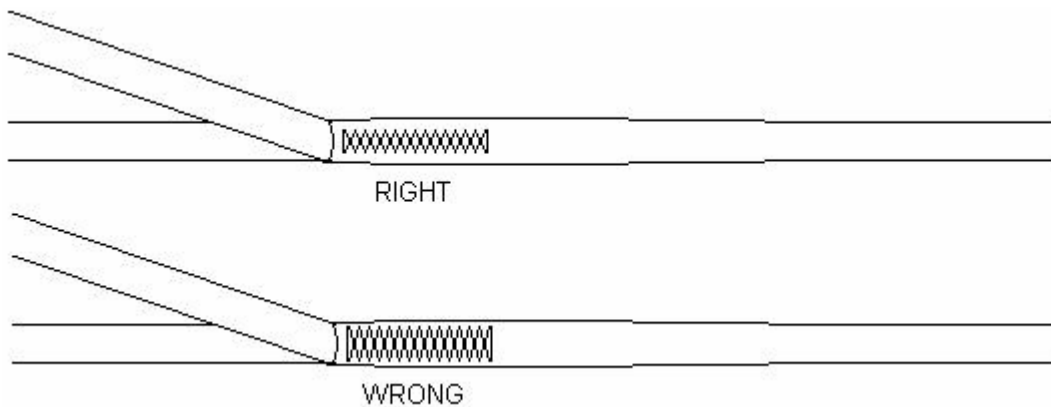
On the affected reserve parachute the A and C lines are continuous and the B and C lines are cascaded and fingertrapped into them. Therefore, the failure of this junction is not catastrophic and will not lead to a malfunction.

Because we are unable to determine how this faulty bartack went undetected and because we are unable to state with certainty that there are no others like it, all affected reserve parachutes must be re-inspected as soon as possible, but no later than at the next repack cycle.

Process and machinery changes put into affect will prevent recurrence of this problem on any reserve parachutes manufactured after January 1, 1994.

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All bartacks of the suspension line sets must be subjected to a visual inspection and compared to the enclosed drawing. "Good" bartacks will have a centered appearance and ample material on both sides of the stitches.



In the case of a defective bartack notify Para-Flite Inc immediately providing the serial number of the affected parachute and a description of the location of the bartack and the nature of the defect. If you are not sure, please call before cutting the existing bartack.

The defective bartack may be replaced by any properly equipped and authorized repair facility and the bartack replacement costs can be invoiced or passed onto Para-Flite Inc. Alternatively the parachute may be sent to Para-Flite Inc for repair, where it will be repaired free of charge.

**COMPLIANCE:**

Mandatory compliance in accordance with this notice shall be at the next repack cycle, but not later than 150 days after the issue date of this notice.

**AUTHORITY:**

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