



RIGGING ADVISORY CIRCULAR

Issue Date: 09 February 1994

RAC No. 329 Rev. A

SUBJECT: SWIFT PLUS RESERVES WITH SPECTRA-LINES

STATUS: MANDATORY

IDENTIFICATION: All Swift Plus reserves manufactured by Para-Flite with Spectra line sets prior to 1 Jan 94 are subject to the requirements of this notice.

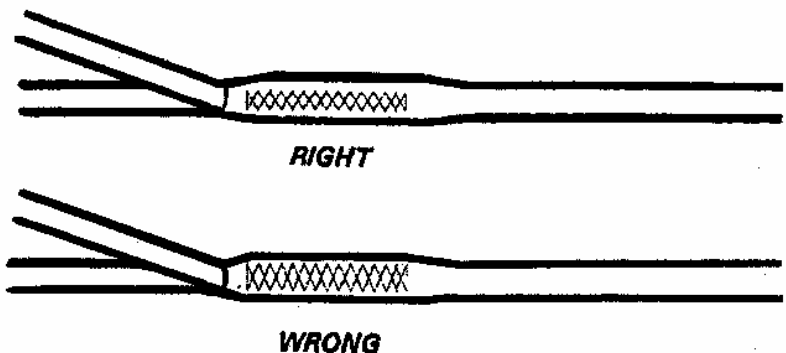
BACKGROUND: A Swift Plus reserve, serial No.R7-2218, manufactured 19 Feb 1992, was found to have a faulty bartack at the outer D line cascade. The width of the bartack was too wide to catch the finger trapped insertion of the cascade, allowing the cascade to be pulled free by hand.

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

Because Para-Flite are unable to determine how this faulty bartack went undetected and because they Para-Flite is unable to state with certainty that there are no others like it, all affected reserve parachutes must be reinspected 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 1 Jan 94.

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





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In the case of a defective bartack notify Para-Flite 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 authorised repair facility and the bartack replacement costs can be invoiced or passed onto Para-Flite. Alternatively, the parachute may be sent to Para-Flite for repair, where it will be repaired free of charge.

APF POLICY: As specified by the manufacturer. The work may be undertaken by an APF Rigger.

COMPLIANCE DATE: Mandatory compliance in accordance with this notice shall be at the next repack cycle, but no later than 150 days after issue date of this notice by Para-Flite (*issued 3 Jan 94*).

AUTHORITY: Information in connection with this notice is available from Para-Flite Customer Service Department
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