



PARACHUTES AUSTRALIA

22 Bosci Rd, Ingleburn NSW 2565 Australia (P:O Box 969)
Ph: + 61 2 98295355 Fax: +61 2 98291300

SERVICE BULLETIN No PA SB9501

Issued 1 February 1995

SUBJECT: CYPRES INSTALLATION FOR FLEXON & '94 TALON

STATUS: MANDATORY

IDENTIFICATION: All Flexon containers, P/N 4115-() with factory Cypres installation and all '94 Talon containers, P/N 4111-() manufactured by Parachutes Australia (PA).

BACKGROUND: PA manufactures the Flexon and '94 Talon under licence from Rigging Innovations in the USA. In the last several months RI has become aware of a number of Cypres units installed in Flexon container systems that have become inoperative. Upon examination by Airtec, the manufacturer of the Cypres, it has come to light that the control unit cable has failed adjacent to where it enters the control unit itself. (Airtec had originally approved the "over the shoulder" mounting position). It was RI's theory that this was a result of the installation peculiar to the Flexon. The Flexon and '94 Talon both route the control unit over the shoulder and mount it adjacent to the inside of the right 3-Ring location. The control unit is held in place with a small band of elastic. It was originally thought that because the elastic covers part of the display window, when turning on and calibrating the Cypres, the user was pushing the control upward to expose the display window. In doing so, the cable was being flexed just above the control unit. Enough of this flexing eventually resulted in the cable failing. Continuing investigations have revealed however that additional Cypres units have developed problems with the control unit cable in locations other than adjacent to the control unit. Because of these new developments, RI feels that the cable used on the Cypres will not withstand the normal flex and manipulation experienced by the Flexon style installation. Accordingly, RI has re-designed the mounting of the control unit to preclude these problems.

MANUFACTURER ADVISORY: PA manufactured Flexon and '94 Talons with the Cypres control unit located at the front of the system must be modified as described in RI Service Bulletin SB#1525 and Product Modification Procedure PMP #1239.

To have this work accomplished send the equipment to PA for modification. PA requires:

1. that both canopies be remove,
2. it be sent to PA at the owner's expense,
3. a street address for return shipping be provided, and
4. include A\$25 for return to Australian residents, or
5. include A\$60 for return to New Zealand residents.

COMPLIANCE DATE: Immediately as of 1 November 1994

AUTHORITY: Managing Director Underline Designs Pty Ltd trading as Parachutes Australia

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