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PCR-2025-1

To: Skydivers, Riggers, Dealers, Skydiving Organizations
Issue Date: 16 December 2025
Subject: Update center A lines on linesets with 300 or 400 lb line
Applies to: 300/400 lb Para Concepts linesets manufactured prior to July 2025

Introduction

Para Concepts manufactures linesets for a variety of canopies. A small number of our linesets have been made with Vectran 300, Vectran 400 or HMA 400 line. We are now offering a recommended update to those linesets.

Background

Recently, there has been increasing awareness of the consequences of premature failure of the center A lines during the swooping/landing phase of flight. Several manufacturers have updated their smaller linesets to make the center A lines of larger, more durable line material. This aims to prevent line failure of the consequential lines to preserve stable flight.

This change does not eliminate the need to routinely inspect lines prior to each jump. The smaller the line, the more the need for this routine inspection. Any line break during landing could have significant consequences. It is thought that center A lines can take the most wear and have the greatest consequences of failure, particularly with the rise of swooping which can produce the highest forces during the landing phase of flight. This change attempts to mitigate the worst consequences. Again, any line failure has potentially severe consequences and should be avoided through routine inspections, and frequent lineset replacement.

For more information on this general subject, please see the PIA technical document titled PIA – Safety Advisory – Consequential Line Failure, which can be found at https://www.pia.com/wp-content/uploads/PIA-Safety-Advisory-Consequential-Line-Failure-12-6-24.pdf

Advisory

Para Concepts recommends that any Para Concepts lineset with 300 or 400 lb line be updated to have heavier center A lines. Since 1 July 2025, we have been supplying

Vectran 580 center A lines with Vectran 300 or 400 linesets, and HMA 600 center A lines with HMA 400 linesets.

If you have a Para Concepts lineset manufactured prior to July 2025, we can supply a kit which includes the center A lines and the associated cascaded center B line. Alternatively, a full replacement lineset will also provide the recommended update. Smaller linesets are intended to be replaced frequently, so if you have more than 150 jumps on the lineset, we recommend that you consider a full replacement.

Recommended Action

For 300/400 lb Para Concepts linesets manufactured prior to 2024:

> We recommend replacement of the whole lineset, however, we will provide an update kit at no charge through the end of January 2026. After that, update kits will be $30 per kit.

For 300/400 lb Para Concepts linesets manufactured January 2024 through June 2025:

> We will provide a replacement lineset with a $30 discount or we will provide an update kit with a $30 credit towards a future purchase. These promotions will be honored through the end of January 2026. After that, update kits will be $30 per kit.

For 300/400 lb Para Concepts linesets manufactured since July 2025:

> No action is required. You already have the update.

To order a kit, please use the order page at https://paraconcepts.com/store/index.php?rt=product/product&path=81&product_id=315 Use promo code KITPROMO for qualified orders.

To order a discounted replacement lineset for qualified orders, please use promo code RPLCPROMO and include information about the original order in the comments at checkout. Include the original order number or the approximate date of the original purchase.

For more information about your lineset, please send an email to sales@paraconcepts.com. Please include information about the lineset in question, including model, size, line type, and either original order number or approximate date of the order.