



**NZ Aerosports Ltd**

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## PRODUCT ADVISORY NOTICE

**To:** Skydivers - Riggers - Dealers - Federations

**Date of issue:** 18 November 2025

**Subject:** Upgrade A1 lines on Vectran 300 and Vectran 400 linesets

**Equipment:** Main JYRO canopies and spare linesets made with V300 and V400 line

***Skimming this document may lead to mistakes. Please read the entire Product Advisory Notice to ensure full understanding, including the FAQs at the bottom of this notice. There are important instructions for how to place orders.***

### Introduction

JYRO is committed to ensuring the highest safety standards for our skydiving equipment. As skydivers continue to push the limits of performance, it is crucial that our equipment keeps pace. After careful review, we are issuing an advisory regarding V300 and V400 linesets to reduce the risk of low-altitude line failures.

### Background

This Advisory Notice is not to be confused with a Service Bulletin recently published by JYRO:

- The [Service Bulletin #20251016](#) was a compulsory recall of a limited number of linesets that we were concerned may not match our quality standards. This was a proactive and precautionary recall.
- This Advisory Notice is a wider, preventive, but strong, recommendation to upgrade all V300 and V400 linesets to our latest design to reduce risk of line failures during high performance landings.

### Advisory

JYRO is advising all customers with Vectran 300 and/or Vectran 400 linesets (either currently installed on a canopy or spare) ordered prior to July 2025, to upgrade to FailSmart lines.

The following options are available:

1. Canopies and/or linesets delivered between January 2024 to June 2025:
  - a. Free replacement A1 line kits, plus \$30usd store credit to cover rigging fees, or
  - b. Discounted full lineset replacement
2. Orders placed and/or delivered prior to January 2024:

- a. Upgrade kit or replacement lineset is available at the customer's expense

No action is required for the following:

- Any orders with v300 or v400 placed on or after July 2025 are already FailSmart
- Any lineset (installed or spare) made with V550 or V750

We encourage all jumpers to be proactive when it comes to line maintenance. In particular, jumpers with a higher exit weight should check their lines more frequently, and everyone should consider replacing their lines earlier than usual if there are any signs of wear.

## FAQs

### **Why is JYRO issuing this Product Advisory Notice?**

Our testing and early customer feedback show that V400 A1 linesets are not lasting as long as expected. While no safety incidents have been reported, JYRO is proactively replacing these lines to ensure every jumper has maximum safety and confidence in their gear.

### **Is my parachute grounded?**

No. The issue is durability, not an immediate safety defect. However, because safety margins are our top priority, we are recommending all A1 linesets with V400 to be upgraded to FailSmart.

### **Why is this change recommended?**

A1 lines are the most loaded during flight. Strengthening them reduces the risk of low-altitude failures, enhancing overall safety.

### **Will this change the lifespan of my lineset?**

No. FailSmart does not extend the total lifespan of your lineset, it is designed to reduce the risk of failure. Continue to inspect and replace lines according to wear, jump numbers, and JYRO guidelines.

### **What is FailSmart?**

FailSmart is JYRO's new-generation lineset technology. It is engineered with built-in redundancy, and improved wear characteristics. You can read more about [FailSmart in our blog article here](#).

### **Are all JYRO canopies affected?**

FailSmart applies only to canopies using V300 or V400 linesets (e.g. Leia, SLeia, Petra, JFX 2, etc.).

### **How do I know if I have a V400 lineset?**

- Look for "V400" markings on your lines or in your order paperwork.
- If you're unsure, contact your dealer or JYRO Support with your canopy serial number and we'll confirm for you.

### **Does it matter how many jumps I've done on the lineset?**

If you've done over 150 jumps on the lineset we recommend taking advantage of the discounted full FailSmart lineset and continuing to monitor your lines while you jump them.

Remember, the Failsmart mod is not designed to extend your lineset's lifespan but just to add another level of safety while it's jumped in its normal lifespan.

### **Will there be a cost for the upgrade?**

For Jan 2024 - Jun 2025 orders, there is no cost beyond rigging and we will put a \$30USD store credit on your JYRO account to help cover the cost of rigging. For orders before 2024, the modification is at the customer's expense.

### **What do I need to do now?**

1. Contact JYRO sales, your dealer or your rigger to confirm your lineset type (if you are unsure) and to find out how to order a kit.
2. Order a FailSmart Upgrade Kit or replacement lineset.
3. Arrange for a certified rigger to install the FailSmart upgrade.

### **Need your FailSmart upgrade kit quickly?**

Place your order **before December 1st** and add a note requesting a **rush order\***. We'll do our best to ship your kit before our holiday closure **on December 15th**. Rush orders are not guaranteed and subject to production capacity.

*\*Rush order is only available for the FailSmart upgrade kit and does not apply to the full FailSmart lineset replacement, these are subject to standard lead times at the time of ordering.*

### **Not jumping right now?**

If you're in the off-season or not currently jumping, add a note letting us know. This helps us prioritise active jumpers.

*NOTE: Orders will not be processed or shipped and our communication channels will have limited monitoring during our holiday closure period from the 18th December to January 5th.*

### **What if I'm currently mid-season or traveling?**

We understand timing can be sensitive. Our suggestion is to order the kit or replacement lineset as soon as possible and arrange the installation when convenient.

### **What if I need more than one kit or lineset?**

The offer is for any canopy or spare lineset (made with V400 or V300) ordered between Jan 2024 - Jun 2025. For example, if you ordered a Leia with V400 and got a spare V400 lineset with it, grab yourself a kit for the spare lineset and either a kit or lineset for your canopy (depending on how many jumps you've put on your canopy's lineset).

### **Is there a deadline for getting my order in?**

Yep. Make sure to get your order in by 31st January 2026 as that is the cutoff date for the offer. We'll still have the kit available for purchase after that, but it will be at the customer's expense.

**My local rigger isn't available, can I send my canopy to JYRO for the upgrade?**

You can, but it'll be with the standard lead time and shipping costs won't be covered. Our advice is to wait for your rigger to be available again or find an alternative.

**I'm reading this on a mate's social media post, where can I access the Product Advisory Notice?**

We've published this on our website Help Centre which you can access via the main menu under Service Bulletins or Help Centre. We've also asked the main Skydiving Federations to help with distribution.

**Is this anything to do with the Service Bulletin JYRO posted a few weeks ago?**

No, the Service Bulletin #20251016 was a compulsory recall of a limited number of linesets. This was a proactive, precautionary recall and customers who were affected have been contacted directly. This Product Advisory Notice is our recommendation to upgrade to our improved safety design for V300 and V400 linesets. While it's not mandatory, we think all of our customers should be able to benefit from this upgrade - including those who purchased a lineset before our FailSmart linesets were released. That's why we're covering the cost of the upgrade kit.

**Where can I learn more about line care and inspection?**

Check out our educational content on:

- [How to inspect your lines](#)
- [Signs of wear to watch for](#)
- [When to consider replacement](#)
- [Julien's presentation on knowing your lines](#)