

WEBBING WEAR

Webbing is a field replaceable part that must be regularly inspected. This document should only be used as a guideline and is not all inclusive. There may be circumstances not outlined in this document where webbing should be taken out of service. The operator or operator trained staff must carry out inspection and service actions as they are described in the User Manual. All personnel performing these actions must be trained in the correct procedures and deemed competent to do so. Do not attempt to carry out any maintenance, repair or service actions not detailed in the User Manual.

The following tables are relevant to TRUBLUE XL, QUICKjump XL, zipSTOP IR and FlightLine zebra webbing only.

REPLACEMENT TABLE	
Wear Type	Point of Replacement
EDGE WEAR	
	<p>The webbing MUST be removed from service when at least 2.5 cm of the side thread can be pulled away from the webbing. Webbing should be removed when the webbing shows at least Stage 3 side wear shown in Table 2.</p>
FACE WEAR	
	<p>The webbing MUST be removed from service when the black webbing strands can be plucked completely from the webbing, leaving the other side with white areas from where the black webbing was pulled. Webbing should be removed when the webbing shows at least Stage 4 face wear shown in the Table 3.</p>

Table 1: Replacement Table

WEAR TABLES

Webbing pictures outlined in **red** in the tables below show webbing that **MUST** be taken out of service and replaced immediately to continue using your device. The **green** outlined photos show webbing that can be kept in operation.

Degree of Wear	Edge Wear	Degree of Wear	Face Wear
NEW		NEW	
STAGE 1		STAGE 1	
STAGE 2		STAGE 2	
STAGE 3		STAGE 3	
STAGE 4		STAGE 4	
STAGE 5		STAGE 5	

Table 2: Edge & Face Wear

TROUBLESHOOTING WEBBING WEAR

Symptoms	Potential Causes	Potential Solutions
WEBBING FACE WEAR, SIDE WEAR, JACKET WEAR, RIP CORD WEAR, & LOOP WEAR	Riders are swinging excessively as they descend	Encourage riders to step off the platform rather than jumping out
	Riders are jumping from the wrong side of descent device.	Position the descent device so that riders step out parallel to the narrow side of the unit
	Stainless steel nozzle insert is damaged	Inspect nozzle insert for burrs and other damage; if damage is found, replace nozzle
	Incorrect mounting	Ensure that the device is mounted according to Operator Manual; always mount the device vertically with nozzle pointed down
	Foreign objects, including dirt and/or dust have introduced damage to webbing assembly	Cover the device when not in use; wipe the webbing with a dry cloth daily, after use
	Webbing assembly is rubbing on obstruction	Move the obstruction so that it does not interfere with device operation; ensure the webbing is not coming in contact with damaging surfaces while rider is being clipped in
	Normal use of device	Parts and webbing wear over time with normal operation; replace webbing as necessary
UV FADED WEBBING	Sun is damaging webbing	Use a protective covering to shield the device from sunlight
DAMAGED JACKET	Riders are holding onto jacket as they jump	Coach riders to hold onto webbing below jacket
WEBBING IS MOLDY/ DISCOLORED	Webbing is not being dried after being used in wet conditions	Whenever using the device in wet conditions, take the unit down at the end of the day, extend the webbing in a sanitary environment, and allow webbing to dry outside of the unit.

Table 3: Troubleshooting Webbing Wear

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