Date	October 2021
Product	Kanibal Aace 2 / ST
Level	High





<u>OBJECT :</u>

Rescue handle entanglement problem with the lines of the rescue parachute

Description :

A fatal accident this summer highlighted a potential problem with the compatibility of the *Kanibal* **Race II and Race ST** handles with the DiamondCross and Krisis Karre pods.

The *Kanibal Race II and Race ST* rescue handle has a long attachment to accommodate the wide variety of pods on the different rescue parachutes available on the market, in order to ensure that the rescue parachute can be properly extracted from the harness container in any configuration.

However, in some cases, the attachment of this handle can lead to an excessive total length, which can cause the handle to become entangled with the lines of the rescue parachute, preventing it from deploying properly.

In the specific case of this accident, the connection of the handle to the pod triangle of the Diamond/Karré rescue parachute brings the length to 50-52cm (pod to top of handle).

Accident_report_Werfenweng_12_8_2021.pdf (dhv.de)

Procedure :

To avoid the risk of tangling, the total length with the current handle should be reduced to about 40cm.

To do this, simply tie a knot just after the lark's head connecting the handle to the pod.

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<u>Procedure :</u>



Current setup, showing the total length at 50-52cm.



Lark's head





Measure approx. 10cm



Tie a simple knot

Release the knot



Tighten the lark's head

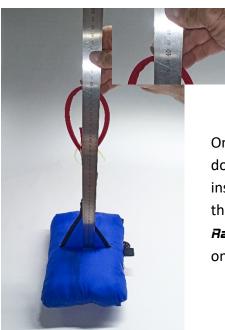
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KORTEL DESIGN

Level

<u>Procédure à suivre :</u>



Check that the final length is about 40cm

Once the length modification is done, it is recommended to install the rescue parachute in the container of the *Kanibal Race II and Race ST*, as shown on the right.



Other pod models, with extended attachments or special connection points, may require the same type of modification, with individual length adaptation.

The general principle is to reduce the final length as much as possible (to limit tangling), but to keep a sufficient length to guarantee the opening of the harness container and the correct extraction of the pod.

We remind you that it is imperative to perform an extraction test after each installation of a rescue parachute in a harness of any kind.