



ADVANCE SERVICE

ADVANCE SUCCESS 2+ Update

Background

A serious case of incorrect reserve installation in a Success 2+ harness has been brought to the attention of the manufacturer.

Incident

A paraglider pilot inadvertently released his reserve while preparing for takeoff - the outer container opened and the inner container fell out. A friend offered help on the spot and put the reserve back in place. While this was being done the longer of the two yellow reserve handle cables was incorrectly routed through both closure loops. Tests show that successful reserve throwing from this situation can only be achieved by a hard pull in a sawing motion. For a correct installation the short yellow cable should go through the first loop – the longer only through the second.



Original reserve handle fitted correctly



Original reserve handle fitted wrongly

Cause

1. The outer container was closed without adequate knowledge, and without reference to the manual.
2. No compatibility check was carried out on the closed outer container.

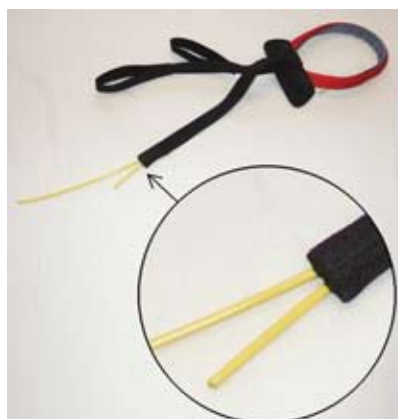
Conclusion

It is very important that reserve parachutes should only be packed and installed by a qualified person. Packing a reserve starts with an inspection of the components and ends with the secure closing of the outer container, followed by a compatibility check. Packing without reference to the manual or specialised knowledge is negligent!



Action taken

All new Success 2+ harnesses will, with immediate effect, be supplied with a modified reserve handle. This modification prevents the incorrect closure as described above.



Original reserve handle



Updated handle



Updated handle fitted correctly

For everyone!

Before using or working on your equipment please read the relevant manual. After every installation of a reserve parachute in a harness a compatibility check must be carried out.

Thun February 2010