

Date	March 15th 2013
	Safety Warning n°2013/03/PRO.DEL

# DELIGHT harness reserve parachute extraction sequence.

### 1 / Why this warning?

We have noticed problems during a few reserve parachute extractions on this particular harness model.

The reserve parachute extraction can be rendered more difficult due to a few factors:

- The reserve parachute's volume.
- How filled the dorsal storage pocket is.

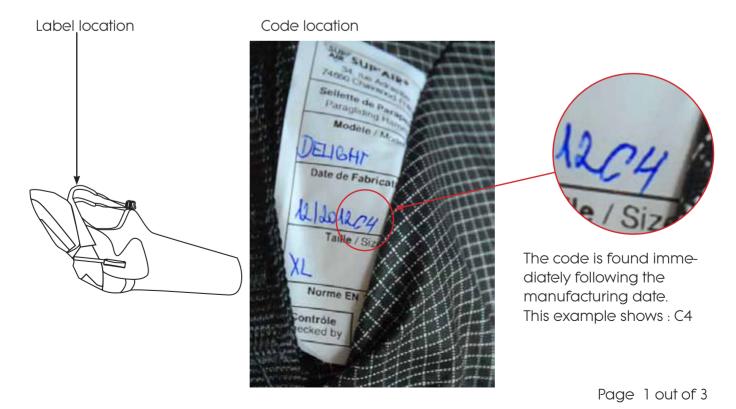
Our tests and feedbacks by test-pilots have demonstrated that the extraction made with certain models was facilitated by using removal foam pads placed inside the reserve parachute pocket.

### 2/ Which products are concerned?

All the DELIGHT harnesses to date (section A1 to D1).

### 3/ How to recognize my harness's code?

The code is found on the sewn label located under the right shoulder flap reserve parachute connection point.





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### 4 / What should I do?

Test your reserve parachute extraction sequence as follows

- a. Completely fill the harness's dorsal storage compartment.
- b. During a hang-test, conduct a reserve parachute extraction.
- If the rescue system easily comes out then, there is no need to change the setup prior reinstalling the parachute in its container.
- If you feel a strong resistance during extraction then, installing the container paddings will become necessary by following the indicated procedure below: contact your dealer of your country SUP'AIR representative or SUP'AIR FRANCE directly (sav@supair.com) to receive the reserve parachute container foam PADS free of charge.

## 5 / Pads Installation



The envelope sent by the SUPAIR after sales department contains two pads. The larger of «A» pad is to be installed inside the upper section of the reserve parachute container flap. The smaller pad « B» is to be installed into the reserve parachute conner flap.







a. Insert the larger pad «A» inside the upper reserve parachute pocket flap.





b. Insert the thinner «B» pad inside the lower reserve parachute pocket flap.



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- c. Once both pads in place, install the reserve parachute.
- d. Valid installation by a new hang-test, conduct a reserve parachute extraction. Reinstalling the parachute in its container.

#### 6 / Notice

During the procedures conducted under a hang-test device, the SUP'AIR X-TRALITE reserve parachute pod extraction always was flawless and easy with all three product sizes. We have however, found the SUP'AIR LIGHT extraction sequence hindered to nearly impossible and hence have potential serious dangerous repercussions. In this case, the use of special foam PADS will fully remediate the problem by facilitating the extraction sequence regardless of the angle the reserve parachute handle is pulled from.

**NOTE**: It is not possible to test all the reserve parachutes found on the market today. A hang-test extraction must be first conducted with your reserve parachute to be certain a proper opening sequence takes place. Repeat hang-test procedure a few times if necessary.

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