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## **Product Service Bulletin**

Issue Date:

11.11.2009

Bulletin Number:

PSB 01-2009

Subject:

Cutter Buffer to protect cutter and grommets and to gain cosmetic appearance of rig

Status:

Optional, recommended

Identification:

Next Sport, Next Student, Next Tandem and all Ultra H/C Systems

Background:

Due to Airtecs mandatory directive for all 6 flap reserve containers and Paratec's implementation of it (LTA-PT-01-07 dated 15.02.2007, change cutter position from below flap 1 to below flap 3), our Next rigs have not only suffered cosmetic downsides. The fact, that the cutter now comes to lay right on top of the pilot chute grommet has caused damages both to cutter and grommet on various rigs over the last 2 years. Realising this, Paratec was out to find a solution. After many different valuations, this solution appears to be the one with the greatest problem solving potential. This buffer keeps the cutter in place to stop it from moving on the pilot chute grommet, it equalises the areas around it and smoothens out flap#3 by it's double wedged shape. (see pictures below) and it creates a decrease in pressure, exposed to the cutter by the flaps without this buffer.

Service Bulletin:

This buffer resembles a separate piece of a type of hardfoam, in which the cutter will be imbedded, by simply placing the buffer over the cutter as seen in picture below. Flap cutter and buffer are then placed onto the compressed pilot chute. It is infinitely re-usable on the basis of a normal inspection and repack cycle. In case of a reserve activation, the buffer will get lost (to avoid any conflict with deployment) and can be easily replaced at a decimal amount. It is **not authorised** in any other type of 6 flap reserve container except the ones stated in this PSB, regardless of make or model.

Compliance date:  
During next I & R

Authority:  
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Distribution:

This cutter buffer will be distributed by us to all of our dealers and technical personnel upon request. There will only be a decimal amount plus shipping. This cutter buffer is a part of every newly delivered Next Rig in the future. Installation by every validly licensed Senior Rigger / Packer or equivalent.

