



CANADIAN SPORT PARACHUTING ASSOCIATION ASSOCIATION CANADIENNE DU PARACHUTISME SPORTIF

TECHNICAL BULLETIN #90

TECHNICAL BULLETIN #90

Item #1 - Vigil Cutters

The latest bulletin from Advanced Aerospace Designs attempts to clear up some of the controversy regarding the cutters used on the different models of Vigil Automatic Activation Devices.

Now, the older type of cutter – with the plastic insert – used on the Vigil 1, must be changed if the cutter is mounted on top of the pilot chute. Those mounted at the bottom of the rig are OK, as long as the plastic has not been damaged. These must be checked for damage at each inspection and repack cycle. AAD is charging 50€ to exchange each of these cutters.

What they refer to as the Vigil Cutter – Type 2, produced from August 2006 to March 2007, used on Vigils with serial numbers from 6860 to 7945, must be replaced at the next inspection/repack. These cutters are stainless steel that could have burrs on the inside – which could result in damage to the closing loop. These ones can be exchanged free of charge.

The Vigil Cutter – Type 3, produced since July 2007 and used on Vigils with serial numbers higher than 8000, are OK as is. Some of these cutters could have an inside bulb on the soft vinyl tubing insert but they insist this will not cause any damage to the closing loop.

All Vigil 2's have been supplied with the new improved cutter (Type 3).

This bulletin may be viewed at www.vigil.aero

s

Barry McAuley – Chair
Technical & Safety Committee
July 2008



Canadian
Heritage

Patrimoine
canadien

Sport Canada

AFFILIATE: AERO CLUB OF CANADA • FÉDÉRATION AÉRONAUTIQUE INTERNATIONALE