



CANADIAN SPORT PARACHUTING ASSOCIATION ASSOCIATION CANADIENNE DU PARACHUTISME SPORTIF

TECHNICAL BULLETIN #95

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Item #1 - VIGIL AAD Cutters

Advanced Aerospace Designs, makers of the Vigil Automatic Activation Device, have distributed Product Service Bulletin – PSB-5 citing an incident that involves a design flaw in a batch of cutters manufactured in December 2007—part number 9582006.

The incident in question involved the cutter body separating from the base during activation. This action permitted the internal pressure to move the detonator and its base backwards, instead of pushing the cutter knife forward. With this scenario, the knife was not able to do its job and stayed in its original position without cutting the closing loop. After testing, the cutter manufacturer informed AAD of an error in the final crimping of the cutter body to its base.

In the interest of safety, Advanced Aerospace Designs has decided to recall all cutters from the suspected batch and to replace those cutters free of charge. Because of the cutter manufacturer's assurances that this was an isolated incident, AAD advises the cutter replacement can be performed at the next repack cycle.

Full contents of this bulletin can be obtained from the AAD website at: www.vigil.aero or by calling + 32 2 732 65 52 or fax +32 2 736 06 27

Item #2 – Rigger Forum

For those riggers that may not have access to the CSPA website forum, the Technical & Safety Committee several months ago posted notice of an informal Rigger's Forum in Toronto during the evening of November 21st between the hours of 19:00 and 22:00.

This is an opportunity for riggers in the area to have the opportunity to meet members of the T&SC and discuss items of interest in an informal setting. Venue for this informal event is the Hilton Airport Hotel & Suites, 5875 Airport Road, Mississauga, ON.

Barry McAuley – Chair
Technical & Safety Committee
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