

Canadian Sport Parachuting Association Association Canadienne Du Parachutisme Sportif

## TECHNICAL BULLETIN #84

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## Item #1 - Mandatory Removal of 'Flinger/PRO' System on Quasar II

On-the-ground activations of several Quasar II reserve containers with the main canopy still in the container has shown slow or impeded pilot chute activation. There have been no reports of in-air incidents. Repeated tests with the main container open and riser covers off (simulating an open main to reserve release,) resulted in clean reserve pilot chute activations. Further testing revealed the steel 'Flinger/PRO' assembly may take a "set" beyond the acceptable design range, restricting movement of the side flaps and the reserve pilot chute.

Strong Enterprises, makers of the Quasar II, has issued Service Bulletin #26 that requires mandatory removal of the 'Flinger/PRO' and replacement of the inner sub-flap with pilot chute Base Plate and the pilot chute before next jump. This bulletin applies to Quasar II, P/N115100, Quasar II Trainer P/N115102 and Military Quasar II P/N115103.

Strong Enterprises requests that all Quasar II systems be returned to Strong Enterprises for modification. This modification resolves the risk of a reserve pilot chute hang-up during reserve activation with the main still closed.

Quasar II systems will be modified on a first come, first served basis. All efforts will be made to return Quasar II systems in a timely manner. Strong Enterprises will perform this modification at no cost until September 30<sup>th</sup>, 2007. Please remove main and reserve canopies before shipping.

Ship to: Strong Enterprises 11236 Satellite Blvd. Orlando, FL 32837

FMI: <u>www.strongparachutes.com</u>

Barry McAuley – Chair Technical & Safety Committee May 2007



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