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Fabric Strength Testing of “Orphaned” Reserve Canopies

Because of the recent discovery of a G.Q. Security Lopo parachute manufactured in 12-81 that failed pull testing during a routine inspection and repack procedure, the PIA Technical Committee recommends:

- 1) All “orphaned” (*manufacturer is no longer in business*) round reserve/emergency canopies manufactured prior to January 1990 with mesh covered vents be tensile tested per PIA TS-108 (“Parachute Canopy Fabric Pull Test, Non-Destructive Method”) at the next inspection/repack.
- 2) That this pull test be repeated on an annual basis.
- 3) Report all test results to technicalchair@pia.com - include mfg, model, S/N, DOM, panels tested, fabric colors, etc.