Kitplanes for Africa (Pty) Ltd
Port 49 Varkfontein 25IR
Hangar 1
Petit Airport
Rudi Street, Petit
Benoni, 1502

Vat no – 4190250029
AMORG – M715
Office - +27 (0) 11 965 6205

www.kitplanesforafrica.co.za
info@kitplanesforafrica.co.za

SERVICE BULLETIN

AIRCRAFT EFFECTED:	**All models if applicable**
BULLETIN NUMBER:	SB007
ORIGIONAL ISSUE DATE:	04-04-02
REVISION DATE:	01-11-2026
SUBJECT:	Bungee suspension tension.
APPLICABILITY:	All aircraft fitted with bungee suspension
COMPLIANCE:	Mandatory

Problem: Older aircraft (pre 2004) were supplied with black 3/8" bungee suspension cord. This cord was prone to stretching and some owners shortened the cord to take up the slack.

This caused the suspension system to lose some of its shock absorbing qualities and in some cases led to bends in the under-carriage legs or even worse, bends in the lower fuselage tubes.

Solution: Inspect the bungee cord at 100 hour intervals.

Replace it with the newer 1/2" white cord if it is stretched or at least at 500 hours or 5 years.

Cut in half and use all of the 4 400mm supplied. Do not pull it up too tight or be tempted to cut it shorter.

Correctly adjusted suspension will not allow the tyres to leave the ground when the wings are vigorously rocked up and down. Instead the gear legs will move up and down in the centre where the bungee loops pass round the legs.