

KITPLANES FOR AFRICA

www.saplanes.co.za

P.O.Box 326

KOMATIPOORT

1340

South Africa

Rick Burrough 082 4100032

Stefan Coetzee 082 6018970

info@saplanes.co.za

SERVICE BULLETIN

AIRCRAFT EFFECTED: Bushbaby

BULLETIN NUMBER: SB006

ORIGINAL ISSUE DATE: 04-04-02

REVISION DATE: 14-11-08

SUBJECT: Old fibreglass flaperon chord length

APPLICABILITY: Up to SN019

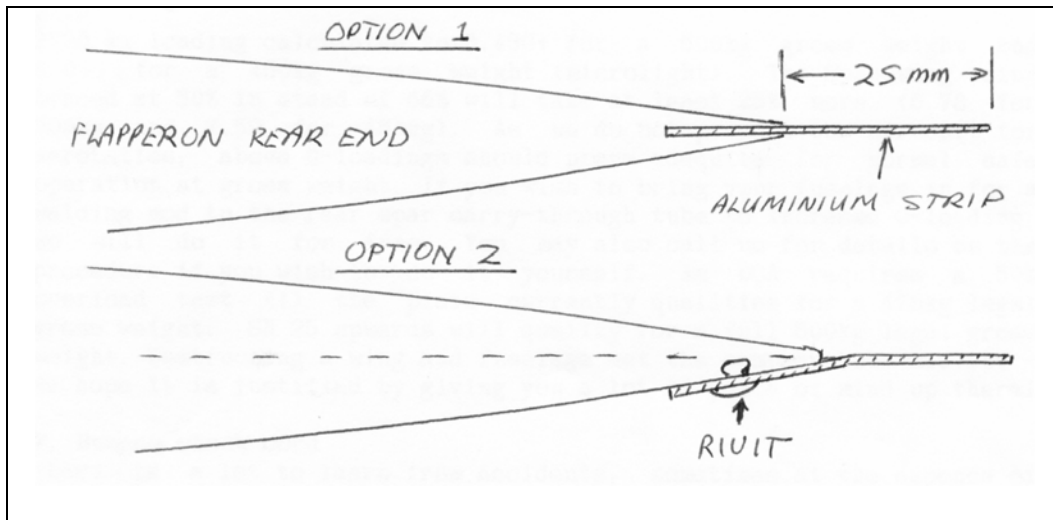
COMPLIANCE: Mandatory.

PROBLEM: All fibreglass flaperons supplied in early kits up to SN019 have the pivot point at 28% of the chord.

This causes the ailerons to snatch and could contribute to flutter.

A better position for the pivot point is 25% of the chord.

SOLUTION:



There is an easy rectification for the condition by simply extending the chord line of the entire flapperon length by 25mm.
A strip of aluminium can be bonded or riveted to the trailing edge.