



RECREATIONAL AVIATION AUSTRALIA INC

25 July 2005

ULTRALIGHT AIRCRAFT AIRWORTHINESS NOTICE
AIRWORTHINESS NOTICE IDENTIFICATION NUMBER : 050705-2

Savannah and Bingo Aircraft – Issue 3

To: All owners and operators of SAVANNAH and BINGO Aircraft.

Affected: All Savannah and Bingo aircraft with single strut attachment plates prior to serial number 05-01-51-355

Background: An in-flight failure of the front strut attachment plate on the left wing led the factory to ground all of its aircraft until the cause was identified.

Discussion: The aircraft in question was tied down via the tiedown points on the front strut attachment. The lengthy tiedown duration with continual harsh weather conditions (high winds and snow), caused the front strut attachment plate to distort. Subsequent flight caused the total failure of the attachment plate.

Action Required:

BEFORE NEXT FLIGHT: Complete a thorough visual inspection of the front and rear attachment points noting any deformation and or wear of the attachment plate and attachment points. If found to be deformed in any way, contact RA-Aus before flying.

At Each Daily Inspection. Visually inspect the attachment points and plates.

Recommended Further Action. This is a continuing airworthiness notice.

A modification kit is available to increase the strength in this area and increase the MTOW from 520kg to a maximum of 560kg if allowable. Australia's MTOW limit of 544kg still applies. Please contact the I.C.P distributor for further information on the upgrade kits.

Reports and Recording. The initial inspection is to be recorded in the aircraft log book Citing AN 050705-2 and any deficits found are to be reported to the RA-Aus office

Technical Manager

Defect Reporting is one of the primary ways we have in ensuring continued safety in our operations.