



## THE GLIDING FEDERATION OF AUSTRALIA

# GFA AD 500

(ISSUE 1)

## GFA AIRWORTHINESS DIRECTIVE

- TYPE AFFECTED:** All L-13 SW, L-13 SE, L-13 SEH, L-13 SL, L-13 SDM and L-13 SDL. (All "Vivat").
- SUBJECT:** Colour coding of the left elevator drive.
- BACKGROUND:** Significant elevator deflection changes can be caused by improper connection of the non-symmetrical elevator drive to the elevator halves.
- DOCUMENTATION:** Manufacturer's Mandatory Bulletin No. SW 13-045a, SEH 13-003a, SL 13-002a.
- ACTION REQUIRED:** The left arm of the elevator drive and its hinge on the left half of the elevator must be painted in the same distinctive colour (preferably red). Check the elevator deflections and compare them with the data provided in the maintenance manual before painting. The colour marking must be checked and redone if necessary in every annual inspection. This AD has to be performed prior to the next flight.
- WEIGHT AND BALANCE:** Not affected.
- IMPLEMENTATION:** The works must be approved by an inspector rated for annual inspections (Form 2 inspector). This AD is sufficient to carry out the works. Original copies of the manufacturer's bulletin can be obtained from the GFA office on request.
- COMPLIANCE:** The requirements of this GFA Airworthiness Directive are mandatory. This Directive is issued pursuant to the Rules and Regulations of the Gliding Federation of Australia.

SIGNED:

*T. Geiger*

CHIEF TECHNICAL OFFICER AIRWORTHINESS

For and on behalf of:

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OF AUSTRALIA