



# THE GLIDING FEDERATION OF AUSTRALIA

BUILDING 130, WIRRAWAY ROAD, ESSENDON AIRPORT, VICTORIA 3041.

## AIRWORTHINESS ADVICE NOTICE GLIDER/POWERED SAILPLANE

GFA/AN 50

SCHEMPP-HIRTH

ISSUE 1

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Sheet 1 of 2

Type affected: All models Standard Cirrus

**CANCELLED**

Background:-

- (1) This A.N. totally replaces AD 153 and AD 164 (Refer AD 232)
- (2) Schempp-Hirth TN 278-21 outlines an optional hatch installation in the top centre fuselage area to facilitate Daily inspection of the aileron and divebrake connections under the baggage tray, behind the spars.

Option Modification Details:

**CANCELLED**

- (1) Carefully mark out the hole to dimensions and location as shown on drawing. Note! Access will be improved if the hole and template is increased in overall dimensions by no more than 25 mm.
- (2) Carefully cut out panel with fine jig saw and set aside for re-use as cover plate or if preferred make up a new plate using the fuselage as the mould.
- (3) Make up doubler minimum thickness 2.5 mm with DZUS fastener and metal clip plate built in as per drawings.
- (4) Fix plate in position and tape for full perimeter as an added security against the ingress of water.

Accomplishment of action 1 through 3 to be carried out by holders of D.O.T. 1109 authorised for approved modifications on F.R.P.

### Recommendation:

In view of the difficulty of checking the flight control system connections behind the spar, this modification is strongly recommended.

It is also recommended that where it is felt that an alternative modification has benefits over this modification, GFA approval should be sought and that modification incorporated.

**CANCELLED**

*M. P. Burns*

M.P. BURNS.  
CHIEF TECHNICAL OFFICER AIRWORTHINESS  
GLIDING FEDERATION OF AUSTRALIA.