



GFA AD-637
(ISSUE 2)

GFA AIRWORTHINESS DIRECTIVE

TYPE AFFECTED: ASH-25EB 28 (BINDER) All serial Numbers.

SUBJECT: PLACARD LIMITATION: REDUCTION OF V_{NE} AT ALTITUDE.

BACKGROUND: During high altitude flight flutter of the horizontal tail can occur. The risk of this flutter can be precluded by limiting the flight envelope. Issue II of this AD corrects the omission of the implementation date.

DOCUMENTATION: The EASA has issued AD 2006-0218-E, which is the justification for this AD.

ACTION REQUIRED: BEFORE NEXT FLIGHT carry out the following actions

1. Include a copy of this AD in the Flight Manual.
2. Place a RED radial line on the airspeed indicators to indicate the reduced V_{NE} of 107 Knots IAS.
3. Place placards adjacent to the Airspeed indicators showing the reduced V_{NE} with altitude.

Maximum Permitted Speed (V_{NE})	
ALTITUDE	V_{NE} (IAS)
< 6500 Ft	107 Knots
< 13,000 Ft	97 Knots
< 20,000 Ft	86 Knots

WEIGHT AND BALANCE: Negligible

IMPLEMENTATION: The required actions may be carried out by the holder of a GFA Airworthiness Authority approved for replacement of components (any type) or higher authorization.

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:

SENIOR TECHNICAL OFFICER AIRWORTHINESS



For and on behalf of:

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OF AUSTRALIA