COMMONWEALTH OF AUSTRALIA DEPARTMENT OF TRANSPORT

AIRWORTHINESS DIRECTIVE POWERED SAILPLANES: G.F.A. AD/122 Pieper Engine Mfctrs. TN5/1

TYPE AFFECTED: FALKE fitted with STARK STAMO MS 1500 motors serial nos. MS1500/l and MS 1500/2.

CONCERNS: Crankshaft housing.

<u>CAUSE/REASON:</u> Crack formation between right hand upper and lower engine mounting.

ACTION:

- 1. DEADLINES. Technical modification No. 4 of 18th of January 1972 must be carried out by 28th of February 1979 on all aero engines which have not been shop overhauled by 1/2/72. Engines which were overhauled in the period from 1/2/72 to December 1975 must within the next 10 flying hours and then every 50 flying hours until technical modification has been effected and checked at this location for visible cracks and oil leakage.
- 2. EXECUTION AND CERTIFICATION: This work to be carried out by authorised people and the work entered in the log book of the aircraft.

<u>COMPLIANCE:</u> This AD is mendatory and is issued pursuant to to Air Navigation

Regulations under the Delegated authotity of the Secretary of the

Department of Transport.

DOUGLAS LYON

CHIEF TECHNICAL OFFICER AIRWORTHINESS
GLIDING FEDERATION OF AUSTRALIA

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