Subject: Modification of powered glider GROB G 109 with Canadian registration.

Effectivity: Powered glider GROB G 109 from serial no. 6011 until serial no. 6159.

Accomplishment: During inspection for the purpose of export.

Reason: The certification in Canada requires the following modifications.

Instructions:
4. Installation of a cockpit fire extinguisher (about 2 lbs) in accordance to drawing no. 109-2051-K.
5. Mounting of a baggage rack.
6. Installation of metal plates on the cockpit floor in the area of rudder pedals in accordance to drawing no. 109-2031/2032-K.
7. Installation of cam grooves at the canopy frame in accordance to drawing no 109-2600-K.
8. Fuel filter with cover no. 109-7000.16 (like USA model).
9. The area behind the openings in the lower engine cowling painted with the fire resistant colour "Wiedokoll" for a distance of 600 mm.
10. Installation of drainage (air filter) in the pitot static system in accordance to drawing no. 109-7350.
11. Installation of a fire resistant coating hose (Glassil-A-material) at the heater tube between exahuster and fire wall.
12. Glider identification plate at right canopy frame.
Immatriculation

GROB FLUGZEUGBAU
D-8939 Mattsies, West Germany
Bau-Muster GROB G 109
Werk-Nr. x x x x
Type Cert. No. A - 144

Engine identification plate

Grob Flugzeugbau
Mattsies, West Germany

The Limbach Model L 2000EB 1.A engine is an integral part of the Grob Model G 109 powered glider in accordance with Canadian Type Approval No. A - 144

Engine serial no.

Propeller identification plate

Grob Flugzeugbau
Mattsies, West Germany

The Hoffmann Model HO-V 62 R/L 160 T propeller is an integral part of the Grob Model G 109 powered glider in accordance with Canadian Type Approval No. A - 144

Propeller serial no.

Weight and Balance: The installations requires new weight and balance.

Remarks: The proper execution of this technical information must be certified by a competent inspector in the aircraft logbook.

Mattsies, Oct. 22, 1984 (modified March 18, 1985)

i. A. Dipl.-Ing. H. Wilser

LBA approved:

[Signature]

Datum ersetzte Ausgabe vom Bearbeitung Musterprüfer Seite