



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:

1. Flight Manual GROB G 109 published April 5, 1982 including revision no. 3 dated Oct. 22, 1984.
2. Instructions for Continued Airworthiness GROB G 109 published April 5, 1982 including revision no. 2 dated Oct. 22, 1984.
3. Placards listed on page 18a through 18e of Flight Manual.
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 (Glasil-A-material) at the heater tube between exhanster and fire wall.
12. Glider identification plate at right canopy frame.

Attn. Mr. Pepin

001-450-444-8155
001-450-444-8152
001-450-923-3631

Best Regards
M. Reinhold

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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)



Handwritten signature
27. März 1985

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

Handwritten signature: Wilser

LBA approved:

Datum

ersetzt Ausgabe vom

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