



Subject: Approved installation of the L 2400 EB 1.AA engine in combination with the MTV-1-A/L 160-03 propeller in the G 109B motorglider

Concerning: Model: G 109 LBA TCDS No.: 817  
- Series: GROB G 109B  
- S/N: all S/N's

Urgency: optional

Procedure: Optional installation of the LIMBACH L 2400 engine in the G 109B motorglider.

Action: Installation of the LIMBACH L 2400 EB 1.AA engine in combination with the MÜHLBAUER MTV-1-A/L 160-03 propeller according to Installation Report 23 - Limbach company

Material: - according to Installation Report 23 - Limbach company  
- Flight Manual GROB G 109B Supplement 1  
- Maintenance Manual GROB G 109B Revision 7  
- Operation- and Installation Manual Electrically Variable Pitch Propeller E-118

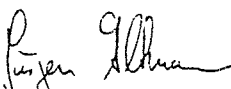
Weight and Balance: After installation both, the empty weight and the empty weight C.G. have to be determined.

Remarks: The installation has to be performed in an approved workshop. Correct execution of the installation has to be certified into the logbook by an authorized inspector.

Mattsies, 26 September 1990

LBA approved

The German original of this service bulletin has been approved by the LBA on the 16.05.93 and is signed by Mr. A. Skov. U. Kopp  
The translation has been accomplished to our best knowledge and judgement. In case of doubt, the German original is authoritative.

  
Dipl. Ing. J. Altmann  
(Airworthiness engineer  
certification staff)

P.S.: If in the meanwhile you have sold your motorglider, we would ask that you kindly pass this information directly to the new owner and forward his address and aircraft s/n to us.