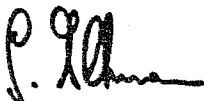


This Service Bulletin supersedes the Service Bulletin TM 4601-1/6, dated 20.01.88.

- Subject:** Service Time between overhauls (TBO)
- Concerned:** Aircraft Engine GROB 2500 E1/D1, all S/N's
- Urgency:** none
- Procedure:** Based on sufficient experiences, i.e. engines have accumulated more than 4000 operating hours without substantial break downs, thus the service time between overhauls can be increased up to 1600 operating hours for all related models.
- Actions:**
1. As of now, the service time between overhauls is increased up to 1600 operating hours.
 2. The correction of the "Operations Manual GROB 2500" has been included in the new issue of the operating manual (Issue 2, dated July 1994).
- Material:** -----
- Weight and Balance:** not concerned
- Remarks:**
1. The service time mentioned in this Service Bulletin has to be entered into the log book of the relevant aircraft.
 2. The definition of the "Service Time between Overhauls" (TBO) must not be misinterpreted as a period of warranty or guarantee. The service time may be achieved based on correct maintenance (use of original spare parts, maintaining the regular checks and inspections, etc.), proper handling of the engine during operation (use of the recommended fuel and oil grades, etc.) and careful maintenance and preservation during periods of non operation. The checks serve for recognizing wear or troubles prematurely and to start maintenance measures. The relevant informations are given in the operations manual and in the inspection lists.
 3. If you have sold your motorglider in the meantime, would you kindly pass this information on to the new owner and forward his name and address and aircraft S/N to us.

Mattsies, 18 July 1994



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

LBA approved:

This Service Bulletin is originally written in German and approved by the German LBA on the 5 September 1994 and is signed by Mr. M. Borsum.

The translation has been accomplished to the best of our knowledge und judgement. In case of doubt, the German original is authoritative.