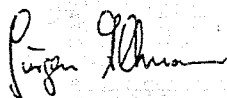


- Subject:** Exchange of the toothed rings of the magnetos
- Concerned:** Aircraft engine GROB 2500 E1/ D1, all S/N's
- Urgency:** optional or during repair
- Procedure:** During a comprehensive testing program, it has been demonstrated, that modified toothed rings for Slick and Bendix magnetos will provide improved wear resistance.
For this reason an installation of the modified toothed rings is recommended.
- Actions:**
1. The exchange of the toothed rings has to be performed in accordance with Repair Instructions No. 4601-6.
 2. The rubber inserts of the toothed rings have to be inspected after each 500 flight hours and, if necessary, have to be changed.
 3. A correction of the Engine Manual will be performed during the next revision.
- Material:** The material including the Repair Instructions can be obtained from the manufacturer with the attached Purchase Order.
- Weight and Balance:** negligible
- Remarks:**
1. The exchange can be performed by a competent person and has to be certified in the logbook by an authorized inspector.
 2. 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, 20 October 1992



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 4. November 1992 and is signed by Mr. M. Borsum.

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