



Service Bulletin
TM 869-7

GROB
G 103C TWIN III SL

- Subject:**
- Modification of the propeller drive unit and of the propeller brake
 - Revision of the Flight and Maintenance Manual
- Concerned:** G 103C TWIN III SL, S/N's 35001 - 35051
- Urgency:** before 31 December 1992
- Procedure:** During a comprehensive testing program it has been demonstrated, that after the proposed modifications, smoother running with less vibration of the propeller drive unit is achieved.
- The main modifications are:
- modified bearing of the upper pulley wheel
 - one-part drive belt
- In addition the function of the propeller brake will be improved.
- Actions:**
1. The modification of the propeller drive unit and the propeller brake must be performed according to Installation Instructions No. 869-7.
 2. Due to the extensive modification and adjustment equipment needed, this modification must be performed by or at GROB .
 3. Revision of the Flight Manual (3/ 01.10.1992) and of the Maintenance manual (3/ 01.10.1992).
- Material:**
1. The material is arranged by the manufacturer.
 2. The pages for the revision of the Manuals are supplied with the Service Bulletin.
- Weight and Balance:** negligible
- Remarks:**
1. The modification must be performed by or at GROB and has to be certified in the log book by an authorized inspector.
 2. If you have sold your motorglider in the meantime, would you kindly pass this information to the new owner and forward his name and address and aircraft S/N to us.

Mattsies, 01 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 ~~November 1992~~ ^{15. Jan. 1993} and is signed by Mr. U. Kopp.
The translation has been accomplished to the best of our knowledge and judgement. In case of doubt, the German original is authoritative.

DATUM / DATE
01.10.1992

ERSETZT AUSGABE / ISSUE EDITION

BEARBEITET / PREPARED BY
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MUSTERGEPRÜFT / APPROVED BY

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1 of 1