



**Subject:** Inspection and, if necessary, exchange of the elevator push-rod III (103A-4244) or the elevator push-rod IV (103A-4694) respectively.

**Effectivity:** Gliders GROB G 103 A TWIN II ACRO s/n 3544 - 3878 (inclusive) (only with supplement "K").

**Accomplishment:**

- Instruction 1 before next take-off
- Instruction 2 together with instruction 1

**Reason:** Corrosion may occur in the lower mounting area of the described elevator push-rod through water of condensation. As a precaution, the elevator push-rod is inspected and, if necessary, exchanged.

**Instructions:** Instruction 1:

Inspection of the elevator push-rod

1.1 The relevant elevator push-rod is to be inspected in the lower mounting area for moisture escape and corrosion prior to the next take-off. For this purpose, the repair instructions 315-34 which are part of this Service Bulletin, have to be carried out.

1.2 If moisture escape or corrosion is noticed, instruction 2 has to be carried out prior to the next take-off.

1.3 If neither moisture escape nor corrosion are noticed, all further instructions are inapplicable after preservation of the push-rod (see repair instructions).

Instruction 2:

Exchange of the elevator push-rod

2.1 In case of moisture escape or corrosion, the elevator push-rod must be exchanged according to the repair instructions to Service Bulletin TM 315-34 prior to the next take-off.



**Material:** The material (elevator push-rod) as per the repair instructions to Service Bulletin TM 315-34 is to be procured from the manufacturer.

**Weight and Balance:** No effect

**Remarks:** Instructions 1 and 2 can be carried out by qualified mechanics. The proper execution has to be certified in the log-book by an authorized inspector class 3.

Mattsies, 8 Dec. 1987  
signed Dipl.-Ing. *K. Rischer*

LBA-approved on:  
*gest. 25.7. Vuel*

**P.S.:** In case you have sold your glider meanwhile, we ask you kindly to give this information immediately to the new owner and to let us know his address and serial number.

The translation has been done by best knowledge and judgement. In any case or doubt, the German original is authoritative. The German original of this Service Bulletin has been approved by the LBA under the date of 16 December 1987 and is signed by K. Volosciuk.