

Service Bulletin 315-61/2

GROB G 103

This Service Bulletin substitutes the Service Bulletin 315-61, dated 06 May 1999.

Subject:

Inspection/ Replacement of the knurled nut at the rear control stick

Concerned:

Sailplane Model:

TCDS No. 315

G 103 TWIN II

S/N 3501 - 3729

G 103A TWIN II ACRO

S/N 3501 - 3729 (with suffix "K")

Urgency:

Action 1: before the next flight

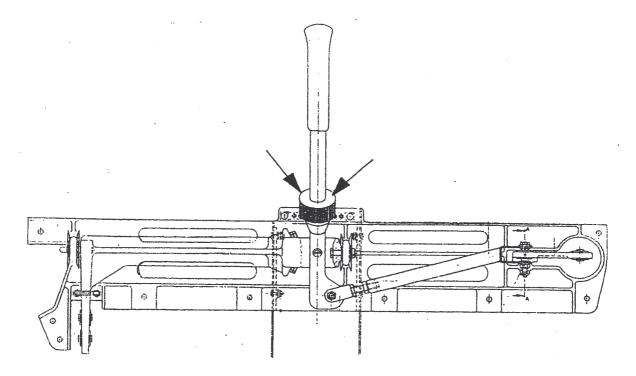
Action 2: before the first flight of a day Action 3: before 31 December 1999

Background Information:

Single cases had been reported to GROB, where the fastening nut (knurled nut) was cracked. Previous investigations showed, that these damages may be caused by improper handling i.e. fastening the nut too tight. As a precautionary action an inspection or replacement of the knurled nut is mandatory.

Actions:

 The knurled nut muts be checked for damage, especially for cracks on the upper side of the nut. If the nut is found damaged or cracked, the nut must be replaced immediately.



- 2. The inspection must be repeated before the first flight of a day, until the knurled nut is replaced.
- 3. The knurled nut at the rear control stick must be replaced for a new knurled nut made from stainless steel.

| DATUM / DATE | ERSETZT AUSGABE / REPLACES ISSUE | BEARBEITET / PREPARED BY | MUSTERGEPRÜFT / APPROVED BY | SEITE / PAGE | | | |
|--------------|----------------------------------|--------------------------|-----------------------------|--------------|--|--|--|
| 28 June 1999 | · | R. Vodermeier | | 1 of 2 | | | |



Service Bulletin 315-61/2

GROB G 103

Material:

The new knurled P/N 103-4205.03/2 is attached to the Service Bulletin.

Weight and Balance:

not concerned

Remarks:

- 1. The inspection and the replacement of the knurled nut may be performed by a competent person or an authorized aviation work shop and has to be certified in the logbook by an authorized inspector.
- 2. If you have sold your sailplane 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.

LBA approved:

Mattsies, 28 June 1999

This Service Bulletin is originally written in German and approved by the German LBA on the .3.6.17.391999. The translation has been accomplished to the best of our knowledge und judgement.

Dipl.Ing. (FH) H. Micheler Manager

Airworthiness/Certification



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GROB G 103

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TCDS No. 315

G 103 TWIN II

S/N 3501 - 3729

G 103 TWIN II ACRO

S/N 3501 - 3729 (with suffix "K")

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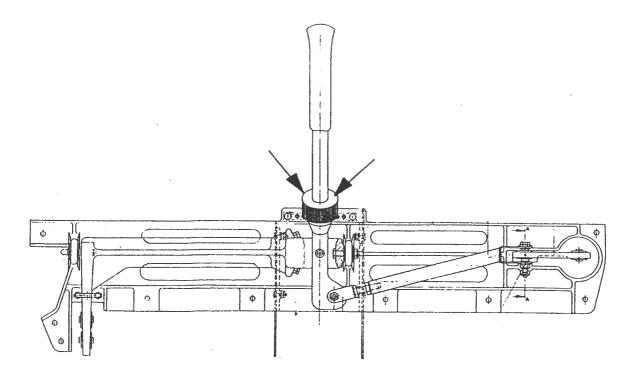
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Mattsies, 06 May 1999

LBA approved:

This Service Bulletin is originally written in German and approved by the German LBA on the 27. 15. 99 1999. The translation has been accomplished to the best of our knowledge und judgement.

Dipl.Ing. (FH) H. Micheler Manager

Airworthiness/Certification