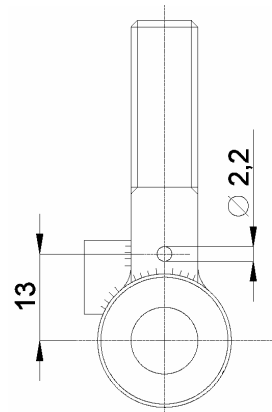


- Subject : Landing gear control handle DG-300
- Effectivity : DG-300 all models up to ser.no. 3E506: optional retrofit
DG-300 all models from ser.no. 3E507 on: standard
- Accomplishment : up to ser.no. 3E506: none, optional
from ser.no. 3E507 on: during production
- Reason : To facilitate the locking of the landing gear in extended position a torsion spring which rotates the handle into the lock will be installed instead of the friction disc.
- Instructions : 1. Remove the handle FW9b/1 from the pushrod FW9b/2. Install part 8FW30/1 according to drawing 8FW30 to FW9b/2.
2. Drill a 2,2mm hole into handle FW9b/1 according to sketch.
3. Install the system according to drawing 8FW25.
4. Exchange the following manual pages against new pages issued June 2004 marked with TN359/22.
MM: 0.2, 1, 2, 10
- Note: During production instead of executing instructions 1 and 2 the handle 8FW9/1 and pushrod 8FW9/2 may be installed.



- Material : Manual pages see instruction 3

Additionally for retrofit:

Drawings:

8FW25

8FW30

1 bush 8FW9/4

1 ring 8FW9/5

1 bush 8FW30/1

1 spring 8FW10

1 notched taper pin 3x20DIN1471

Loctite 638

- Weight and balance : influence negligible
- Remarks : Instructions No.1 - 3 are to be executed by the manufacturer or by a licensed workshop.
All instructions are to be inspected and entered in the aircraft logs by a licensed inspector.

Bruchsal, date: LBA – approved:
June 18. 2004

Author: The German original of this TN has been approved by the LBA under the date of
Dipl. Ing. Wilhelm Dirks 29. June 2004 and is signed by Mr. Blume.

The translation into English has been done by best knowledge and judgement.

Type certification
inspector:
Dipl. Ing. Swen Lehner

EASA approved on 9. July 2004 under Approval No. 2004-7326