



Technical Information  
TM 817-3

Motorglider  
GROB G 109

Subject: Damper installation in the airbrake control assembly.

Effectivity: Motorglider GROB G 109, all serial numbers.

Accomplishment: Opitonal but recommended.

Reason: Flight experiences of the first series aircraft have shown that the installation of a damper into the airbrake control system is recommended to avoid the rapid complete extension of the airbrakes once they are unlocked.

Instructions: The installation of the damper into the airbrake control assembly under the left seat must be accomplished according to drawing No. 109-4320 "BK-Dämpfer". After completion of all necessary work a functional test on the rigged aircraft has to be conducted.

Material: 1 List-o-Met Type 03-08-080-103 by Stabilus  
1 Plate 109-4320.01  
1 Tube 109-4320.02  
1 Fork 109-4320.03  
1 Washer S.3 DIN 9021  
4 Washers S.3 LN 9025  
3 Bolts M5 x 22 LN 9037  
2 Bolts M5 x 25 LN 9057  
5 Nuts M5 LN 9348  
All parts must be ordered from the manufacturer.

Weight and balance: No change.

Remarks: The proper execution of this technical information by authorized personal must be certified by a competent authority in the aircraft logs.

Mattsies, Sep. 28, 1981

LBA approved

i. A. Dipl. Ing. H. Wilser

Oct. 14, 1981

*Wilser*