



Service Bulletin
TM 315-33

GROB
G103 "TWIN II"
G103A "TWIN II
ACRO"

Subject: Checking and replacing rudder lever 103B-4430 on the aft stick bulkhead.

Effectivity: Glider type GROB G103 "TWIN II" and GROB G103A "TWIN II ACRO"
Serial No. 3730 - 3878 (inclusive)
Serial No. 33879 - 34078 (inclusive)
(ACRO with Supplement "K")

Accomplishment: - Instruction 1 before next take-off
- Instruction 2 not later than 31.01.1988

Reason: This Service Bulletin was prompted by breakage of the rudder lever 103B-4430 in the area of the connecting bearing for the rudder rod I (connecting the rudder lever to the rear pedal unit). Predamage is announced by widening of the bearing ring.
As a precautionary measure the rudder lever is being replaced by a stronger lever (103B-4430/1) and the stop screws are being replaced by stops with rubber buffers.

Instructions:

1. Instruction: Checking the rudder lever for signs of predamage.
 - 1.1 Visually inspect the complete rudder lever prior to next take-off for signs of predamage. Checking the lever requires implementation of the Repair Instruction No. 315-33/1 which is a component of the present Service Bulletin.
 - 1.2 When no damage to the lever is discernible there is no need to repeat Instruction 1 until the rudder lever is replaced according to Instruction 2.
 - 1.3 Should predamage be evident, Instruction 2 must be implemented before next take-off.
2. Instruction: Replacing the rudder lever
 - 2.1 Changing the rudder lever and the stops shall be implemented in accordance with Repair Instruction No. 315-33/2 not later than 31.01.1988.

Datum

ersetzt Ausgabe
vom

Bearbeitung

Musterprüfer

Seite