

Subject : Securing of Hotellier control system connectors (a.k.a. ball snap joints or clip and ball coupling) according to LBA-AD 93-001

Effectivity : Sailplane model LS3, versions LS3-a and LS3-17

Accomplishment : immediately according to LBA-AD 93-001/3 (Rev.3), when securing sleeve 4R10-170 "Red" is fitted otherwise optional

Reason : These connectors may open during use when they are not correctly assembled.

Material and Instructions : Securing may be performed using sleeve "white" 4R10-188 according to specification SR10-188 dated 04.03.98. This sleeve replaces the securing pin according to LBA-AD 93-001. Slide the sleeve only axially onto the disassembled connector with the slot over the ball opening, from now on it should always stay on the connector. After assembly of ball and connector, rotate sleeve by 180 degrees to secure system.

Only the lefthand connector may be secured with this sleeve. The right connector may also be secured by a safety needle 1.0 according to LN 9303, a.k.a. "Fokkerneedle", the tip of which should be tapered for easy installation).

Sleeve installation according to drawing 4BF-164. Insert page "Flight Manual LBA-AD 93-001/3" into Flight Manual, 3 pages "TB-AD-Accomplishment List for Periodical Inspections" into Maintenance Manual (Instructions for Continued Airworthiness) and update list of valid pages. Corresponding pages of both manuals with Edition May 93 must be removed.

Weight and Balance : Not affected

Remarks : Exchange by Operator. Accomplishment must be checked by inspector at next annual inspection and signed in logbook. Inspect securing sleeves "white" for proper retaining force, functioning and free from damage during each annual inspection, sign annual accomplishment in "TB-AD-Accomplishment List for Repetitive Inspections".

LBA-approved :



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Erstellt: 04. Mar. 98 *Grueter*

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