

ROLLADEN-SCHNEIDER Flugzeugbau GmbH LBA-Nr. EB - 4	Technical Bulletin No. 3043 / 4035	LS3-a	Page 1/1
		LS3-17 LS4, -a	Edition July 93

SUBJECT : Bonding of forward elevator mounting bracket in fuselage

EFFECTIVITY : Sailplane model LS3, versions LS3-a and LS3-17
sailplane model LS4, versions LS4 and LS4-a

ACCOMPLISHMENT : immediately

REASON : In one case the forward elevator mounting bracket on the vertical tail fin became loose.

MATERIAL and INSTRUCTIONS : Check the forward elevator mounting bracket for the following:
: Fixture of the bracket by applying a torque 15 Nm (max. 6 kg <13 lbs> at lever arm 0.25 m <10 in>) at the bracket housing, without applying load to the bonded-in ball.
Cracks in paint around bracket may indicate a loose mounting.

If the bracket is loose, repair with a new bracket 4R4-7c according to Instruction BA-4. When the bonding of the ball is loose, re-bond with elevator fitted.

WEIGHT AND BALANCE : Not affected

REMARKS : Inspection by operator, repair by national authority approved repair station.
Accomplishment must be checked by inspector at next annual inspection and signed in logbook, for LS4 models also in Maintenance Manual page 14-2 (for USA: Instructions for Continued Airworthiness page 6-2), TB-AD-Accomplishment Checklist.

LBA-approved :



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20. Juli 1993

Erstellt: 14. Jul. 93 *Geuerk*

Geprüft: 14. JULI 1993 *W. Kapha*

LBA-AD 93-155