

Subject: Forward trim weight attachment bracket

Effectivity: Sailplane models LS3, LS3-a, LS3-17 all serial numbers.

LS4 S/N 4000-4078, 4080-4097, 4099-4116, 4118-4120,
4122-4153, 4159-4163, 4167-4169, 4171, 4180, 4181, 4184-4191,
4194, 4196-4203, 4205, 4206, 4208, 4209, 4211, 4213-4217,
4242, 4243, 4245-4247, 4253, 4255, 4262, 4263, 4266, 4267,
4271, 4274, 4276-4278, 4280, 4285, 4324.

Accomplishment: Before next flight

Reason: At trim weight attachment bracket cracks around fitting hole occurred in one case.

Material and Instructions: Disassemble bracket and check for cracks. (4 mm hex key).
Case 1: No cracks detectable and fitting hole is 40 to 52 mm (1.57 to 2 in) above trim weight support - reassemble bracket using large washer according to drawing 4BR-48.
Case 2: Cracks could be found or fitting hole is above given range - proceed as detailed in Fitting Instruction for 4BR-48.

Weight and Balance: Not affected.

Remarks: Check-out and case 1 by experienced person (operator) and according remark into logbook.
For case 2 performance should be supervised and entered into logbook by inspector.

Fitting Instruction for 4BR-48 and material may be ordered from manufacturer stating cause and S/N.