



This Service Bulletin substitutes the Service Bulletin TM 306-27 dated 13 Sept 1989.

Subject: Inspection of all elevator hinges

Concerning: ASTIR CS s/n 1001 - 1536
ASTIR CS 77 s/n 1601 - 1844
ASTIR CS Jeans s/n 2001 - 2248
Club Astir II as of s/n 5001C
Standard Astir II as of s/n 5001S
G 102 Club Astir III as of s/n 5501C
G 102 Club Astir IIIb as of s/n 5501Cb
G 102 Standard Astir III as of s/n 5502S

Urgency: before next flight

Procedure: During operation of the above gliders parting of the inner elevator hinges has occurred on occasion, caused mainly by improper handling during preflight check.

Actions: For precaution all elevator hinges, either on the horizontal tail or on the elevator, are to be checked for delamination. Especially attention should be paid for hairline cracks and small buckles around the hinges. Any defect has to be repaired before the next flight, according to Repair Instruction No. 306-27/1. Referring to pre-flight inspections in the future, please do never push the elevator over its constructional stop by force.

Material: The material (encl. Repair Instruction) can be obtained from the manufacturer on inquiry.

Weight and balance: Negligible

Remarks: The work must be carried out by a competent person or an authorized aviation work-shop and has to be certified in the logbook by an authorized inspector.

Mattsies, 04 June 1991

LBA approved

The German original of this modification information has been approved by the LBA on the 14 June 1991 and is signed by Mr. A. Skov. The translation has been accomplished to our best knowledge and judgement. In case of doubt, the German original is authoritative.

Dipl. Ing. J. Altmann
(Airworthiness engineer
Certification staff)

Note: If in the meantime you have sold your glider, we would ask that you kindly pass this information immediately to the new owner and forward his address and aircraft s/n to us.