

Subject: Exchange of the elevator lever

Concerned: ASTIR CS S/N 1001 - 1536
ASTIR CS 77 S/N 1601 - 1844
ASTIR CS Jeans S/N 2001 - 2248

Urgency: Action 1: immediately
Action 2: not later than 31.12.1994

Procedure: The exchange of the elevator lever P/N 102-3542, made from aluminum castings (refer to Fig. 1, page 2) or made from aluminum sheet with openings/ lightening holes P/N 102-3541 (refer to Fig. 2, page 2), is already anticipated within the course of extension of the service life before reaching 3000 flight hours (refer to Service Bulletin TM 306-30). Now an inspection and an advanced exchange of the elevator lever by the elevator lever P/N 102-3543, made from aluminum sheet (refer to Fig. 3, page 3), is mandatory as a precautionary measure.

Actions: 1. Inspection of the elevator lever 102-3542

The elevator lever P/N 102-3542 (aluminum castings, Fig. 1) has to be checked for cracks using a proper test procedure (i.e. magnifying glass). If cracks are found, the elevator lever has to be exchanged according to the Installation Instructions No. 306-30/1, before the next flight.

2. Exchange of the elevator lever

If no cracks have been found during the inspection according to Action 1, the castings elevator lever and all other lever models have to be exchanged by the elevator lever P/N 102-3543, made from aluminum sheet (refer to Fig. 3, page 3) according to the Installation Instructions No. 306-30/1 not later than 31.12.1994.

Note: The exchange of the elevator lever before 31.12.1994 is urgently recommended!


Material: The material can be ordered from GROB with the attached Purchase Order.

Weight and Balance: Refer to Installation Instructions No. 306-30/1

Remarks:

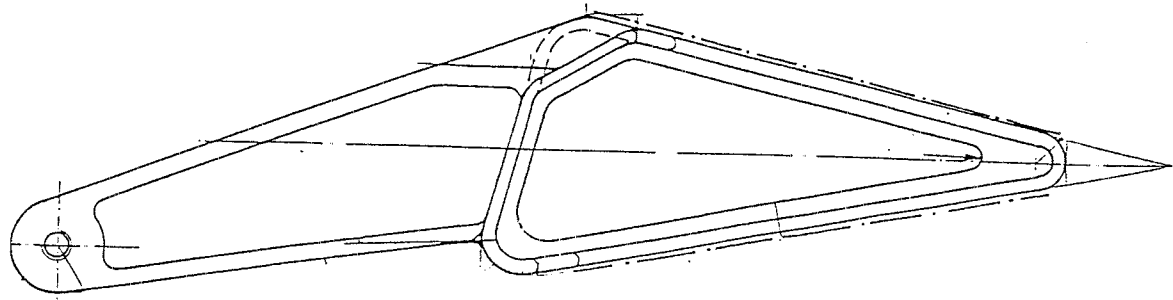
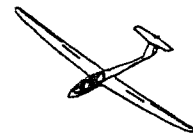
1. The exchange of the elevator lever has to be performed by an authorized aviation work shop and has to be certified in the log book by an authorized inspector.
2. If the 3000 hours inspection has been already performed and/ or the elevator lever has been already exchanged, accomplishment of this Service Bulletin can be certified in the log book with reference to Service Bulletin TM 306-18 or TM 306-30, if the lever P/N 102-3543 (refer to drawing in Fig. 3, page 3) is installed.
3. If you have sold your sailplane in the meantime, would you kindly pass this information on to the new owner and forward his name and address and aircraft S/N to us.

Mattis, 15 September 1994


Dipl.Ing. J. Altmann
(Airworthiness Engineer
Certification Staff)

LBA approved:

This Service Bulletin is originally written in German and approved by the German LBA on the 04 October 1994. The translation has been accomplished to the best of our knowledge and judgement. In case of doubt, the German original is authoritative.



102-3542

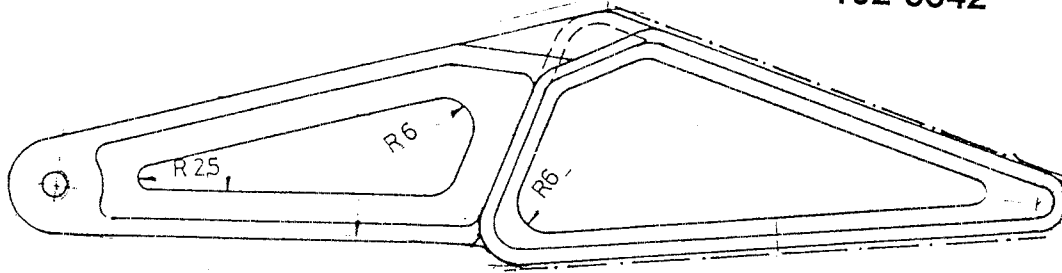
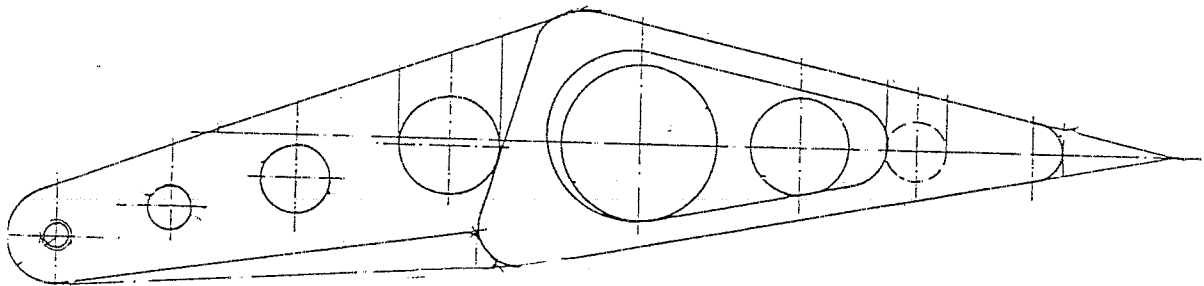


Fig. 1



102-3541

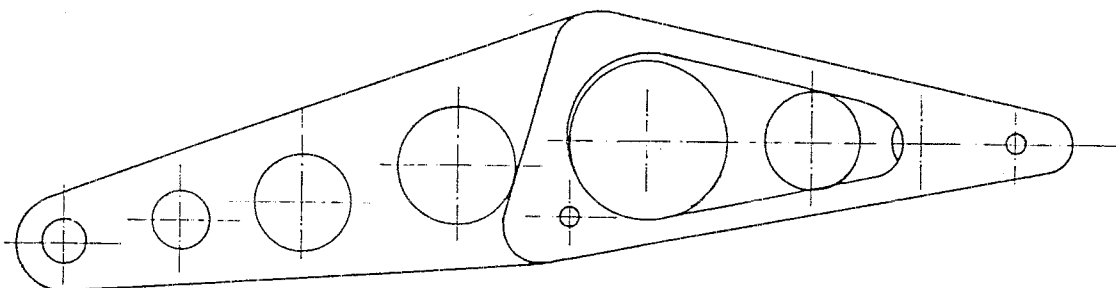


Fig. 2

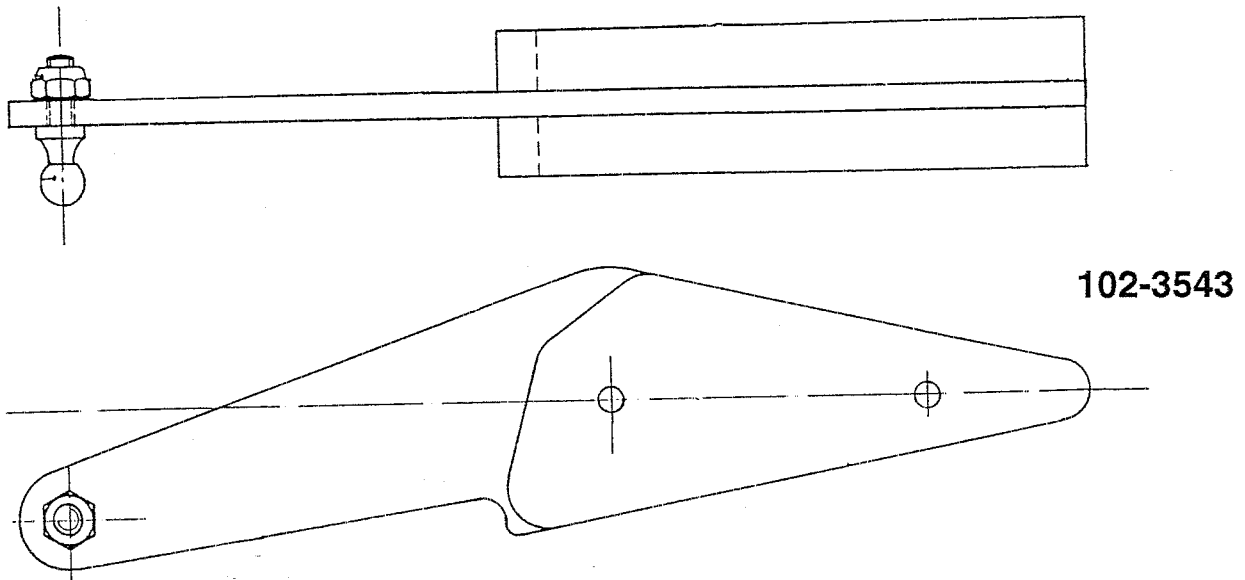
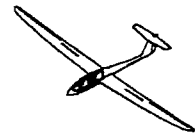


Fig. 3