G LASFLÜGEL
Ing.Eugen Hänle, Schlattstall
LBA-Nr. 55-3 SIN

Modification no. 23

Model: H301 "Libelle"

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Subject:

Attachment of cable deflectors for c/g tow release on

serial-no. 2 and on.

Drawing-no.:

301-15-16, 301-15-19, 301-15-20

Type design page 6.41

Reason:

If there are lateral cableforces on the TOST-tow-realease "Universal 53" operating forces on the handle increase and release might not be possible. The attachment of cable deflectors avoids sideways forces on the towing hook.

Description of modification:

On both sides of the c/g-tow release cable deflectors must be attached according to the drawings mentioned below. Drawings and parts can be ordered from the manufacturer:

Drawing-no. 301-15-16 is valid up to serial-no.55 Drawing-no. 301-15-19 is valid on serial-no.56 and on

From serial-no. 56 and on this change is incorporated at the factory

Procedure for retrospective attachment of the cable deflectors:

- 1) Dismantle back of the seat, seat and cover of the wheel.
- 2) Mark and drill the forward fixing holes.
- 3) Turn around fuselage and sand away paint in the surrounding of the deflectors.
- 4) Fix deflector on the frontside and drill back holes.
- 5) Before fastening the screws fill the slot between fuselage and deflectors with filled resin.
- 6) Operating test of the tow release after resin is tempered.
- 7) Put in cover of the wheel, seat and back of the seat.

Lenningen, 28.9.67	LBA approved, 3.10.67
(Hänle)	(Frieß)