

Subject: Canopy frame and emergency jettison device like in the ASW 20.

Affected gliders: All ASW 20 B, BL, C, and CL destined for export to the U.S., with the exception of serial numbers 20620 thru 20626.

Compliance: None, optional modification on customer request.

Reason: As of this date the above glider types can be equipped with the canopy frame of the ASW 20. Owing to this modification the mass of the non-lift producing parts is reduced and this provides a more favorable C.G. position for heavy pilots.
This T.N. has been issued on express customer request only. We do not recommend this modification, as it does not correspond to today's standards for operating levers in the cockpit.

Action: 1. Exchange the parts according to their drawing no. as follows:-

Canopy hinge	201.11.0001	for	200.12.0001
Instrument panel	201.11.0155	for	200.11.0155
Instrument binnacle	201.11.0168		
Instrument binnacle	201.11.0169	is cancelled	
Canopy frame complete with fittings	201.12.0001	for	200.12.1001
	201.12.S1	for	200.12.S1
Angle sheet iron for instrument panel	-		200.11.0040
Gas pressure spring	1000 N	for	700 N

2. The pages 24 and 29 of the Flight Manual and the pages 47 and 68 of the Maintenance Manual must be exchanged for the pages with the same number and marked with the correction note "T.N. no.25 dated Oct.24, 1985", and this compliance must be certified in the Chapter "Index Of Corrections" of the Manuals.

Materials and drawings:

See above para "Action: point 1."

Mass and C.G. position:

Owing to the accomplishment of this modification the fuselage becomes lighter and a new establishment of the mass and C.G. position is required.

Notes:

Only original parts from the manufacturer must be used for this modification. The exchange of the parts must be accomplished only by the manufacturer or by a licensed aviation technical repair station and the accomplishment must be certified in the logbook and in the inspection records.

Poppenhausen, October 24, 1985

ALEXANDER SCHLEICHER
GmbH & Co.
L.W. Juntow.

The German original of this T.N. has been approved by the LBA under the date of Nov.6, 1985 (signature: SCHMALJOHANN).