Sheet 1

Number of sheets: 1

ASW 15 Technical Note No. 8

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Kind:

Improvement, Technological Simplification

Subject:

Replacement of an ASW 15 fuselage by an ASW 15 B fuselage.

ASW 15, Serial numbers 15001 to 15183 incl.

Reason:

On severe crashes of the ASW 15 fuselage where a repair would be very expensive, it is proposed to replace all the fuselage by a new ASW 15 B fuselage which includes

a bigger wheel and a more effective rudder.

Instructions: Adjust a new complete fuselage to the wings and the

elevator.

Material:

See drawing set 151 of the ASW 15 B.

Weight:

(- .)

Caused by the higher weight of the landing gear and the additional towing hook a 4,5 kg higher empty weight of the non lift producing members must be expected. There must be a previous calculation if there will remain a reasonable payload together with the instrumentation

used.

Weight and

Balance:

After rigging a weight and balance procedure is necessary.

Remarks:

For the modified glider the Data Sheet and the Flight and

Operations Manual of the ASW 15 are valid. The glider

maintains its old Serial Number.

The modification must be carried out by the factory or

by a factory licensed repair company.

Poppenhausen, 8th September, 1972

Gerhard Waibel

C-4:- M---- J----LII

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