Sheet : 1 Number of Sheets

ASW 15 Technical Note No. 14

Alexander Schleicher Segelflugzeugbau 6416 Poppenhausen

Kind:

Technological Improvement,

better maintenance

Subject :

Fitting of all-flying-tail on elevator and fin.

Effectivity :

ASW 15 - B from Serial No. 15 382

Accomplishment :

None

Reason:

The replacement of worn out metal pins of the elevator was difficult, as the sandwich of the

elevators had to be opened.

This modification cares for an easier exchange of the pins, because they are now installed in the

fitting of the fin.

Instructions :

According to the drawings : 151.36.0025

151.35.0026 151.35.0027 151.35.0028 151.36.0029 151.36.0030

151.35.0031 151.35.1011

the parts are manufactured and installed according 151.35.8 36. drawing

Material

See under "Instructions "

Weight and Balance : For this modification a weight and balance is

necessary'.

Remarks :

- Structural strength calculations have been made for this modification. They are documented on pages 3243 and the following of the ASW 15 - B substantiation.
- For repairs of the empennage and the rear fuselage the modification according to this TN can be made on all ASW 15 since Serial No. 15 001.

Drawings :

) .

The drawings listed above under " Instructions " are new.

The following drawings are replaced by them :

151.35.0026 replaces 150/51 35.0003 151.35.0027 150/51 35.0007 Ħ 150/51 35.0008 151.35.0028 151.36.0029 11 150/51 36.0009 151.36.0030 " 150/51 36.0010 11 150/51 35.1010 151.35.1011 151.35.8 36 " 150/51 34.B1. 16

Poppenhausen, 3rd July, 1974

XLEXANDER SCHLEICHER Segelflugzeugbau