

Alexander Schleicher
- Segelflugzeugbau -
Poppenhausen/Wasserk.

Modification No. 2
Glider K 7
US 7G3

Sheet 1

Nb. of sheets 1

LTA Nr.5

Strengthening of the plywood web on the outer spar at the aileron bell crank.

The bell crank hit the web plywood when the aileron control was disconnected causing damage.

Urgency: When damage is found, immediately, otherwise until next annual inspection.

Description of modification:

1. Through the access hole a 0.1 " thick, 2 1/2 " wide strip of plywood is glued against the spar web, to cover the crushed spot. Grain direction perpendicular to the spar axis. The length of the strip is equal to the spar high. Be carefully to remove the old protection laquer. The plywood strip lies directly adjacent to rib 20.
For pressing use wooden sticks which are propped against the aileron false spar.

2. The handbook is to be completed on page 5 by the following sentence:

"Attention! Before disconnection the aileron controls fasten the aileron by suitable clamps to prevent the spar being damaged by the aileron bell crank."

Urgency: Immediately.

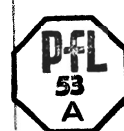
Approval of translation has been done by best knowledge and judgement. - In any case the original text in German language is authoritative.

Drawings to be corrected

Remarks

FfL-Check

ausgef. 25.10.63 *W.*



Reinhe

28. Nov. 1963