

Kind : Easier maintenance, technological improvement

Subject : Modification of the metal fittings of the front towing hook and the wooden parts in this area.

Effectivity : ASW 17 from serial number 17 027

Accomplishment: For new gliders or for repair of the front cockpit area.

Reason : For maintenance of the front towing hook it was necessary until now, either to disassemble the towing hook inclusive all metal fittings around it or to enlarge the hole in the fuselage considerably. By new design of the fittings similar to the rear towing hook the maintenance is simplified.

Instructions : According to the drawings 170.11. S 24 and 25 and 170.11.0072 through 170.11.0075 the new milled plywood parts and the metal fittings are installed.

Material : See above - mentioned drawings

Weight and balance : After installation of a front towing hook a weight and balance must be done.

Remarks : The front towing hook was first installed in serial number 17 029.
The modified wooden parts are installed since serial number 17 027.
The new fittings can only be installed in lower serial numbers if the wooden parts are modified.

Drawings : For this Technical Note the new drawings 170.11. S 24, 170.11. S 25 and 170.11. S 55 as well as the drawings for the fittings 170.11.0072 through 170.11.0075 were made.

Poppenhausen, 6^{xt} May, 1974

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