

BULLETIN NO 106/94 SWIFT

Date of issue: 15. June 1994

Ref: Stiffening of pedals fixing in the fuselage

Way of introducing: according to users decision

Prepared in:

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[signature]

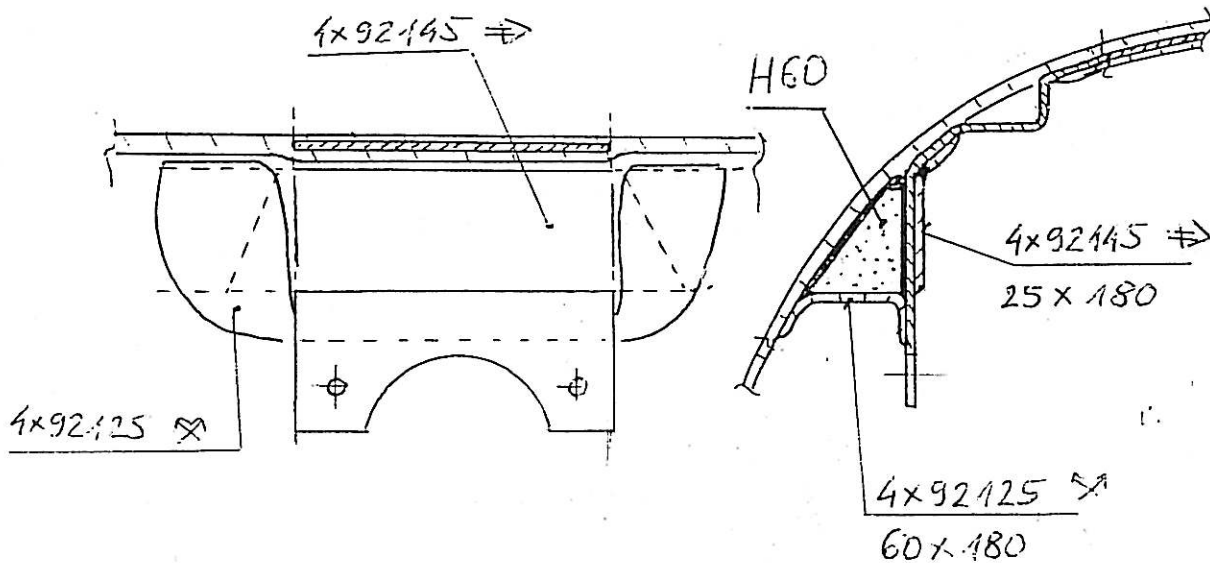
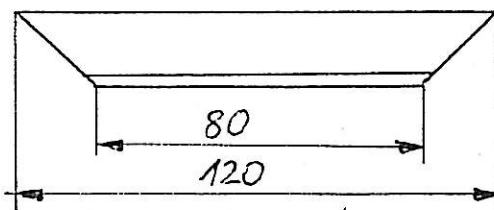
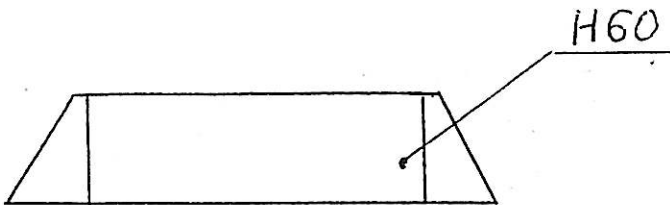
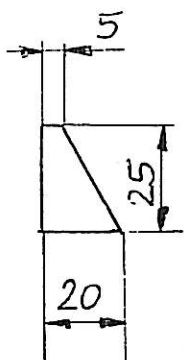
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K.Krawcewicz, MSc......
E. Margański, MSc.Agreed with the General Inspectorate of Civil Aviation,
Civil Aircraft Inspection Board (IKCSP)This is the translation of the original Polish text approved by
the Airworthiness Authority

Translated by:

Krzysztof Krawcewicz, MSc.

Margański # Service	Bulletin No 106/94 SWIFT	Page: 2 of: 3
<p>1. Grounds for introducing this Bulletin</p> <p>Due to the considerably high pressure forces acting on the pedals in dynamic aerobatic manoeuvres a lack of correct installation stiffness has been found. In such a condition the glider has been submitted the whole test program with the positive result. The producer, however, due to the remarks of some users decided to increase the stiffness of pedals fixing in the fuselage.</p> <p>2. List of glider covered with this Bulletin</p> <p>All S-1 "SWIFT" gliders produced up to June the 1st, 1994</p> <p>3. Description of the change introduced by this Bulletin</p> <p>Disassemble the pedals. Prepare the surface for glueing. Glue in the triangular blocks of H60 foam between the fuselage shell and canopy hinge bracket using the epoxy composition with aerosil. Then glue on the patches of INTERGLASS fabric applying inside the fuselage the bands 4x92145 and 4x92125 on the bottom.</p> <p>Details are on the sketch page 3. The arbitrary epoxy resin allowed for aircraft production by the Airworthiness Authority of the user can be used. After the preliminary curing the repaired area should be post cured according to the technical requirements for the resin applied.</p> <p>Then clean the fuselage inside and install the canopy hinge and pedals. It is recommended to install the pedals without the distance sleeves to make them clearance toward the shell (if such sleeves have been installed) unless they are highly necessary. In this case select the sleeves as low as possible to protect the pedals against the rubbing onto the shell in their front position.</p> <p>4. List of enclosures</p> <p>No enclosures</p> <p>5. Final statements</p> <p>In case the above operations are not clear or any troubles occurred please contact the manufacturer.</p> <p style="text-align: center;">THE END</p>		



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