

- Subject : Canopy lifting/tilting mechanism
- Affected : Sailplane model " Hornet "
(F.R.G. Type Certificate No.304)
• S/N 45, 83, 84+ 89 and
Sailplane model " Hornet C "
(F.R.G. Type Certificate No.304)
• S/N 90 - 102
- Urgency : Prior to the next annual inspection,
but not later than March 31th, 1992
- Reason : Wear of the mounting studs on the canopy
lifting/tilting frame (caused by the guide
bracket on either side of the fuselage).
- Actions : 1.) Inspection of the mounting studs on the
occasion of each annual survey.
If the diameter is anywhere less than
5,0 mm (0,20 in.), the canopy lifting/
tilting frame must be removed and, using
a welding rod, quality LN 1.7734.2, enough
material must be weldet onto the studs
(MIG welding procedure mandatory) that,
after re-contouring them, a diameter of
6 mm (0,24 in.) is re-achieved .
For re-installing the frame, reverse steps
used for removing it.
- 2.) In the order to make sure that the above
inspection is carried out annually, the
Flight & Maintenance Manual is to be
supplemented by page 38 a showing the
following wording:
" On each annual inspection the mounting
studs on the canopy lifting/tilting
frame must be checked for wear and, if
necessary, be reconditioned in compliance
with Technical Note No. 206-16 "
- Material : For re-welding the mounting studs with welding
material quality LN 1.7734.2, only the MIG
welding procedure may be used.
Welding rods and page 38 a may be obtained from

Note

: The annual inspection of the mounting studs on the canopy lifting/tilting frame must be entered in the sailplane's log book by a licensed inspector with reference to this Technical Note.

The Flight & Maintenance Manual may be supplemented by the owner/operator, the accomplishment of this action, however, must also be entered in the log book by an inspector, who additionally has to enter the supplemental page 38 a in the Table of Contents (page 3) and in the Log of Revision (page 4) of the above manual.

Grabenstetten, March 1, 1991

Issued:

H. Streifeneder
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(H.Streifeneder)

LBA-approved:

The German original of this Technical Note has been approved by the LBA under the date of and is designed by Mr. The translation into English has been done by best knowledge and judgement. In any case of doubt the German original is authoritative.

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