

Subject: Drain tube of outer tank in wing leading edge.

Effectivity: **Sailplane LS8, Versions LS8-18 and LS8-a**

Accomplishment: **For LS8-18: Before next flight with water ballast.**
 For LS8-a: optional

Reason: Closing of outer tank drain tube in the outer tank, because due to chemical reactions and frost the additional outer tank draining tube may become unusable, i.e. become leaky against the inner tank.

- Material and Instructions:
1. Disassemble valve at outer tank.
 2. Roughen drain tube end in outer tank through outlet opening.
 3. Close tube end using the following mixture:
 140 gr. resin/hardener mixture, thickened with 10 gr. cotton flocks white and 8 gr. Aerosil. (100 g <3.53 oz> resin Scheufler L285 with 40 g <39.97 oz> hardener 285).
 4. For curing, place wing vertical on leading edge, but with root rib slightly lowered.
 5. Re-install valve, check adjustments and perform water test (See Maintenance Manual chapter 4).

Weight and Balance: Not affected.

Remarks: Enter accomplishment into logbook: Outer wing tank draining tubes closed according to TB 8006 / 2.
 Accomplishment must be entered into logbook and TB-AD-Accomplishment List in Maintenance Manual, page 14-1 and signed by inspector.

LBA-approved:



21.02.00

| | |
|--|--------------------------|
| Prepared: 10. Februar 2000 <i>Geserke</i> | Verified: <i>Lehapha</i> |
|--|--------------------------|