SHEET:
ASK 14
Technical Note
No. 6

Alexander Schleicher
GmbH & Co.
Segelflugzeugbau
D-6416 Poppenhausen

Subject:

Fuel tank.

Serial number applicability:

All serial no.s ASK 14; Data Sheet no.L-684.

Compliance:

Ad 1. Prior to the next take-off.

Ad 2. Until the next annual inspection, however, before December 31, 1989 at the latest.

Reason:

The use of MOGAS (the compound of which presumably was changed by the mineral oil companies in the course of the years) makes the FRP-tank loose its transparent color. Because of this it is no longer possible to check clearly the tank contents in flight.

Action:

1. The pilot must check whether it is still possible to clearly read the fuel level or whether the FRP-structure of the tank shows signs of decomposition.

If the tank contents can no longer be read clearly, the tank must be replaced !

For this purpose remove the old FRP-tank and adapt the new tank at the roll bar bulkhead and fix the tank in accordance with drawing L 684.61-S9. It is important to ensure the correct positioning of the tank.

The fuel marks for in flight and tail attitude must be established by measurement and affixed suitably; refer to the example given in drawing L 684.61-S9.

Check that all tube connections are tight !

2. Exchange in the flight and maintenance manual the page 20 for the new page 20 with the revision note "TN no.6 dated 11.05.89". The accomplishment of the exchange of the page must be documented on page 2 "Additions to the Manual".

Material &
drawings:

See the drawing as stated under point "Action".

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Mass and C.G.:

It is not necessary to redetermine the mass and C.G. data.

Notes:

- Only original Schleicher parts must be used for this modification.
- 2. This modification must only be accomplished by the manufacturer or by a technical aviation service station holding an appropriate license; the accomplishment must be certified in the glider logbook and in the inspection certificates by a licensed aviation inspector.

Poppenhausen, May 11, 1989

ALEXANDER SCHLEICHER

GmbH & Co.

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The German original of this Technical Note has been approved by the LBA under the date of June 12, 1989 (signature: FRIE β). The translation into English has been done by best knowledge and judgement; in any case of doubt the German original is controlling.