

Sheet 1

Number of sheets : 1

ASK 21
Technical Note
No. 5a

Alexander Schleicher

Segelflugzeugbau
6416 Poppenhausen

Subject : Modification of the toe-straps of the front rudder pedals.

Effectivity : Glider ASK 21 as of serial number 21 053.

Accomplishment : With new built gliders.

Reason : ~~of issue~~ It was found that the flexible toe-straps may jam the rudder control, if the feet are put on top of the toe-straps. Therefore, rigid steel straps shall be fitted instead of the flexible straps.
Affected airplane: Schleicher ASK 21 serial numbers.

Instructions : None.

Material : See drawing L-339-41-2/2
218-47-2/2

Weight and balance : Negligible.

Action and compliance:
Action to be accomplished in accordance with technical AD immediately after the effective date.

Poppenhausen, March 26, 1981

Original publication of the manufacturer:
Schleicher Technical Note ASK 21 No. 5a of March 1981 which bears the same title as this AD and was obtained from Messrs. Alexander Schleicher, Segelflugzeugbau, Postfach 06416 Poppenhausen, Federal Republic of Germany.
ALEXANDER SCHLEICHER
Segelflugzeugbau
Rudolf Kaiser
Rudolf Kaiser.

Accomplishment and log book entry:
Action to be accomplished by a skilled person and entered in the airplane's log.

Sheet 1

Number of sheets : 1

ASK 21
Technical Note
No.5b

Alexander Schleicher
Segelflugzeugbau
6416 Poppenhausen

Subject : Modification of the flight manual and of the cockpit placards.

Effectivity : Glider ASK 21, all serial numbers.

Accomplishment : Immediately with receipt of the documents.

Reason : It was found that when putting the feet on top of the toe-straps of the front rudder pedals these straps may be flattened and it may happen that the flattened straps are caught mutually into the other pedal thus jamming the rudder control. Therefore, the feet must be set properly into the toe-straps in any case, not only with aerobatics.

Instructions : The page "Check List Pre Take Off Check" in the flight manual must be exchanged against the page "Check List/2 Pre Take Off Check".

The cockpit placard ⑥ must be supplemented as follows :-

"Set toe properly into the toe-strap ! Do not flatten the strap ! Danger of jamming the pedals !"

Material : None.

Weight and balance : Negligible.

Poppenhausen, March 26, 1981

ALEXANDER SCHLEICHER
Segelflugzeugbau


Rudolf Kaiser.

Airworthiness Directive

81-92 Schleicher

Date of issue:

May 18, 1981

Affected sailplane:

German Type Certificate No. 339

Schleicher ASK 21

all serial numbers.

Subject:

Rudder pedals

Reason:

Possible locking due to trodden down
pedal loops.

Action and compliance:

Action to be accomplished in accordance with the
Technical Note immediately after the effective
date of this AD.

Technical publication of the manufacturer:

Schleicher Technical Note ASK 21 No. 5b of March 26, 1981,
which becomes herewith part of this AD and may be
obtained from Messrs. Alexander Schleicher, Segelflug-
zeugbau, D-6416 Poppenhausen, Federal Republic of
Germany.

Accomplishment and log book entry:

Action to be accomplished by a skilled person and
entered in the sailplane's log.