

- Subject:**
- 1.) Rudder control by hand for the rear pilot seat as an amendment to TN 25. (with a lever at the left cockpit wall)
 - 2.) Relocation of the towing cable release handle in the front and the rear seat.

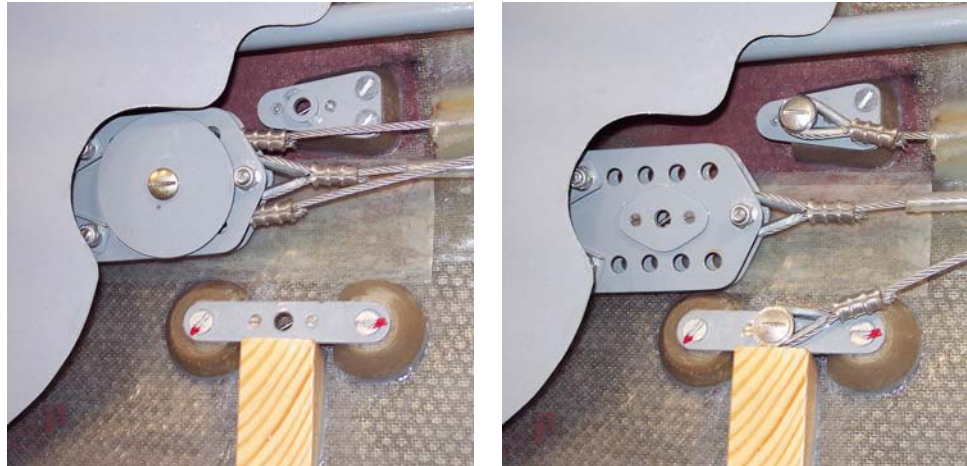
Applicability: All ASK 21 LBA-Type Certificate L-339

Classification: Major Change

Urgency: None, optional on customers request.

- Reason:**
- 1.) Instructors who are handicapped or disabled with their legs shall be enabled to give training flights, therefore a rudder control by hand lever is also installed in the rear seat.

In this case the feet resting on the pedals must not obstruct the rudder. Therefore, the cables coming from the particular pedals can be disconnected at the joint between the front and rear seat. The disconnected cables have to be fixed on special anchor points on the fuselage wall.



- 2.) The handle for the towing cable release in the front and rear seat is relocated to ease its operation in case of limited mobility of the legs.

- Action:**
- 1.) Action according to TN 25 is necessary.

Fabrication and installation of the parts according to **Part List TM 30**

The following Flight- and Maintenance Manual pages must be amended or replaced by new pages labeled „TN 30“ dated „January 2007“. This change must be inscribed into the “Record of Revision” of the manuals.

Flight Manual: Page Check list, 18a, 19b, 19c, 21
Maintenance Manual: Page 13, 15

Important note for manual changes:

In case that one of the manual pages to be replaced by the present TN does contain a already approved amendment (as e.g. in the case of a previous TN), the previously amended page remains valid and the page amended under this TN is inserted additionally!

The new pages of TN 30 displace the pages of TN 25. In that case it isn't required to insert the pages of TN 25.

2.) Drawing 210.11.S31 „Verlegung der Kupplungsbetätigung“ shows the new position and the marginally modified run of the bowden cables.

A change of manual pages is not necessary.

Material and Drawings:

See Action

Mass and C. G.:

Only if processing Point 1.) a new weight and C.G. determination is necessary.

Notes:

Points 1.) and 2.) of this TN can be processed independently

The manual pages with the Rev.No. „TN 30“ can be exchanged from the plane owner himself.

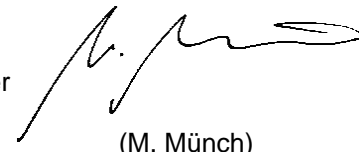
The structural measures may only be accomplished by the manufacturer Alexander Schleicher GmbH & Co.

The accomplishment of all actions must be examined and certified in the aircraft's inspection documents by a licensed aviation inspector.

Poppenhausen, 22 January 2007

Alexander Schleicher
GmbH & Co.

by order



(M. Münch)

The German Original has been approved by the EASA on **02 February 2007**
under the EASA project number **EASA.A.C.05783**

The translation into English has been done by best knowledge and judgement; in any case of doubt the German original is controlling.