DG Flugzeugbau GmbH
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Technical Note

No. 301/21 DG-100
323/11 DG-200
359/19 DG-300
826/39 DG-400
370/7 DG-600
866/8 DG-600M

date in Ordner DG-100

Subject	:	Canopy securing system similar to a "Röger hook"
Effectivity	:	All DG single seaters with single piece canopies which don't have a "Röger hook", optional
Accomplishment	:	None
Reason	:	A canopy securing system has been developed, which has the same effect as a so called "Röger hook" which is mandatory with new sailplane designs. With such a device the canopy will rotate around its rear point when released. Without such a device the canopy may fly away in an uncontrolled manner and may hit the pilot.. As the securing system will increase the force to open the canopy an additional canopy handle must be installed to the left hand canopy frame, to facilitate the opening procedure.
Instructions	:	Installation of the canopy securing system and the additional canopy handle according to working instruction No. 1 for TN 301/21.
Material	:	Working instruction No. 1 for TN 301/21 Material see parts list in working instruction No. 1 for TN 301/21
Weight and balance	:	influence negligible
Remarks	:	The instruction is to be executed by the manufacturer or by a licensed workshop and to be inspected and entered in the aircraft logs by a licensed inspector.

Bruchsal, date:
Oct. 25. 1999

Author:
Dipl. Ing. Wilhelm Dirks

Wilhelm Dirks

Type certification inspector:
Dipl. Ing. Swen Lehner

Swen Lehner

LBA – approved: 01. Nov. 1999

The German original of this TN has been approved by the LBA under the date of and is signed by Mr. Fendt. The translation into English has been done by best knowledge and judgement.