Technical note

Subject:

Marking of canopy emergency release and ventilation

Concerning: DG-400, 4-1 bis 4-176 Accomplishment: Before next flight

Reason:

- a) As the correct procedure for the emergency release of the canony seems to be uncommon to most pilots, although it is described in the flight manual, the canopy opening lever should also be marked red. This is to indicate that both, the opening lever and the emergency release knob have to be operated to release the canopy.
 - b) For better identification the placard for the ventilation will be fixed at the ventilation operating knob.

Measures:

- 1. The canopy opening lever is to be marked red (e.g. red nitro-enamel)
- 2. The placard for the ventilation is to be removed carefully from the canopy frame, to be cut round and to be glued to the ventilation operating knob. If the adhesive power is no more sufficient, please use a suitable glue (e.g. Pattex).
- 3. Exchange the following manual pages against the new edition June 1986

DG-400: Flight manual:

S. 10 description of the cockpit controls

S. 24 emergency procedures

Maintenance manual:

diagram 11 placarting

- 4. Note the changed instructions on the manual pages.
- 5. Check the canopy emergency release.

Remarks:

The measures may be executed by the owner himself and are to be attested in the aircraft logs.

Bruchsal 4, 24.06.86

Dipl.-Ing. W. Dirks

LBA-approved:

The German original of this TN has been approved by the LBA under the date of July 1st 1986 and is signed by Mr. Skov. The translation into English has been done by best knowledge and judgment. In any case of doubt the German original is authoritative.