DG Flugzeugbau GmbH
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Technical Note
No. 873/10

Subject : Installation of Winglets to the 18 m wingtips

Effectivity : optional, DG-800B

Accomplishment : -,-

Reason : Removable Winglets may be installed to the 18 m wingtips.

Instructions :
1. Installation of Winglets to the 18 m wingtips according to working instructions FA53 pages 1 – 3 and drawings 8F50 and 53 up to 56.
2. Flight manual: Exchange pages 0.1 0.3, 0.4, 1.4, 4.5, 5.8 and insert page 4.5a issued January 1998.
3. Execute an inspection as a major modification.
   This inspection consists of the following items:
   a) Inspect instructions 1and 2
   b) Write the inspection report with the following remark:
      Inspection after installation of Winglets to 18m wingtips according to DG technical note 873/10

Material : Manual pages Flight manual 0.1, 0.3, 0.4, 1.4, 4.1, 4.5a, 5.8 issued January 1998
1 retrofit kit Winglets see materialist on working instruction 8FA53 page 3
working instructions 8FA53 pages 1 – 3
drawings 8F50 and 53 - 56

Weight and balance : influence negligible

Remarks :
1. The flight manual for the DG-800B with SOLO engine includes already the pages see instruction 1.
2. Instructions are 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: 22.01.98

Author:
Dipl. Ing. Wilhelm Dirks

LBA – approved:

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.

Type certification inspector:
Dipl. Ing. S. Lehner