DOA EASA.21J.530 EBH Teil III	**Technical Note No. 1000/32**	Doc.-No.: TN1000/32 FE-29-01 Issue: 01.a Date: 26.07.2017

Subject : Coolant hoses, manual revisions

Effectivity types: DG-1000
variants: DG-1000T, DG-1000M

Accomplishment : 31. December 2017

Reason :
1. The existing coolant hoses are no more available and will be replaced by identical hoses of another manufacturer. Therefore the designation of the hoses GM… must be removed from the diagrams of the concerned maintenance manual.
2. Important manual revisions.
3. Changes to the limitation section of the DG-1000M maintenance manual for FAA type acceptance with introduction of a new section 0.5 which contains the items removed from the limitation section 0.4.

Instructions :
1. Manual revision: Exchange the following manual pages against new pages issued July 2017 marked with TN1000/32. Respect the changes marked in the right hand margin.
   Flight manual DG-1000T: 0.0, 0.2 – 0.5, 4.9, 4.12, 6.6, 7.2, 7.11
   Maintenance manual DG-1000T: 0.2 -0.6, 0.11, 0.12, 2.1, 2.2, 3.7, 6.3, 8.2, 8.3, diagram 2

   Flight manual DG-1000M: 0.1, 0.2, 0.4-0.6, 2.14, 4.10, 4.11, 4.16, 6.6, 7.2, 7.30
   Maintenance manual DG-1000M: 0.1, 0.3, 0.4, 0.6, 0.8, 0.13 - 0.15, 2.1, 2.2, 2.6, 3.5, 8.1, 8.2, diagrams 10, 12, 14, 23

2. Only DG-1000M: Print the file “Datei Cockpitschilder zur TM1000/32“ best on self-adhesive film. Cut out, glue in place and cover with transparent self-adhesive film.

Material : Manual pages see instructions 1,
file “placards for 1000/32“ (attached to this TN)

Weight and balance : No change

Remarks : Instructions may be executed by the pilot/owner himself.
The correct implementation of instructions xxxx is to be inspected and entered in the aircraft logs by the pilot/owner.

If you have any questions concerning this TN please contact DG Flugzeugbau: Tel.: 0049 7251 3020-0, e-mail: dg@dg-flugzeugbau.de

Bruchsal, date:
27. July 2017

Author:
Dipl. Ing. Wilhelm Dirks

Modifications approved by EASA Date 10. August 2017
under Approval No. 10062859

The technical content of this document is approved under the authority of DOA Ref. EASA.21J.530.

placards for TN1000/32
DG-1000M

Pre-flight Check

1. Lead ballast (for under weight pilot)?
2. Parachute worn properly?
3. Safety harness buckled?
4. Front seat: pedals adjusted?
   Rear seat: seating height adjusted?
5. All controls and knobs in reach?
6. Altimeter?
7. Dive brakes cycled and locked?
8. Positive control check ? (One person at the control surfaces).
9. Trim ballast box in the fin, correct amount filled in? Locking device completely engaged?
10. Battery in the fin? Loading chart regarded?
11. Trim?

In addition for self launching

12. Fuel level?
13. Fuel cock open?
14. Canopy open, propeller circle clear?
15. After engine start close and lock both canopies.
16. Check max. engine RPM, min. 5900 RPM.
17. Check both ignition circuits (4000 RPM)
18. Check emergency system (4000 RPM)
19. Runway free?

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