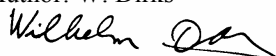


- Subject : Manual revision, checks and changes
- Effectivity : DG-1000S, DG-1000T, instruction 1 - 4 all ser. No.'s, instruction 5 if BSK12 plugs are installed, , instruction 6 if equipment is mounted on the canopies
- Accomplishment : Until the next annual inspection, latest until July 31.2011
- Reason : Corrections and new findings due to operational experience and EASA regulations, especially
- a) flight manual: increased recommended winch launch speed, weak links, check of the fin ballast box, possibility for extremely light pilots to remove the fin battery (only DG-1000S) and in addition for the DG-1000T: new recommended oils, additional instructions for flight with engine removed and instructions concerning the fin battery box locking bow, ELT and transponder installation.
 - b) Maintenance manual: Check of rubber rings in fin ballast box, check of friction of canopy opening handles, batteries and connector plugs and installation of equipment at canopies.
 - c) New repair manual with latest list of available materials.
- Instructions : **1. Revision of flight and maintenance manual:**
Exchange the following manual pages against new pages issued February 2011 marked with TN1000/18 and diagrams and enclosures. Respect the changes marked in the right hand margin.
DG-1000S:
Flight manual: 0.2 ÷ 0.5, 1.4, 1.5, 2.9, 2.10, 4.3, 4.5, 4.6, 4.8, 4.9, 4.12, 6.3 ÷ 6.6, 6.11, 7.1, 7.2, 7.8, 7.10, 7.12, 7.13, 9.7, 9.13
Maintenance manual: 0.2 ÷ 0.12, 1.2, 1.5, 1.11, 1.14, 1.15, 1.18, 2.1, 2.4 ÷ 2.6, 3.3, 4.8, 5.1, 6.2, 6.4, diagr. 1, diagr. 9, encl. 1 pages 1, 2, 2a, 4, 8, 10E3, SI 67-09, Z193, remove 5EP50
DG-1000T:
Flight manual: 0.2 ÷ 06, 1.4, 2.6, 2.11, 2.12, 4.3, 4.5 - 4.7, 4.9, 4.10, 4.13, 4.14, 4.29, 6.3, 6.5, 6.6, 6.10, 6.11, 7.2, 7.9, 7.12, 7.18, 7.21, 7.23, 7.24, 9.7, 9.13
Maintenance manual: 0.2, 0.4 ÷ 0.9, 0.9a, 0.10 ÷ 0.12, 1.2, 1.5, 1.14, 1.15, 1.27, 1.28, 1.29, 1.33, 2.1, 2.4 - 2.6, 3.3, 4.8, 5.1, 6.1, 6.2, 6.4, 8.3, 9.2, diagr. 1, 9, 11, encl. 4 pages 1, 2, 2a, 3, SI 67-09, Z193, remove 5EP50
2. Repair manual:
The existing repair manuals of variants DG-1000S and DG-1000T must be exchanged against the new repair manual DG-1000 issued December 2010
3. Check of rubber rings in fin ballast box according to MM section 1.9.4. Glue in new rings if necessary.
4. Check of friction of canopy opening handles according to MM section 2.2 B, adjust if necessary
5. Tighten screwed joints of wires in BSK12 plugs and secure with securing paint according to MM section 1.12 (DG-1000S) or 1.15 (DG-1000T).
6. If equipment is mounted on the canopies check if the installation is according to MM section 6 last passage. If necessary change the installation.
- Material : Manual pages see instruction 1 and repair manual DG-1000 issued December 2010, securing paint
- Weight and balance : influence negligible
- Remarks : Instructions may be executed by the pilot/owner himself and are to be inspected and entered in the aircraft logs by a licensed inspector at latest with the next annual inspection.

Bruchsal, date:
March 29. 2011

Author: W. Dirks



Modifications approved by EASA Date 13.05.2011
under Approval No. 10034923