

- Subject : Exchange of the existing Ducati 434.36.6200 regulator against a new regulator GR4 (with filter)
- Effectivity : DG-500M, DG-600M
- Accomplishment : With a defective regulator
- Reason : The regulator Ducati 434.36.6200 (Rotax No. 264870) is no more available. This regulator has been installed in DG-500M and DG-600M motorgliders. If you order with Rotax or their service stations a regulator under the No. mentioned above they will supply a regulator No. 34.36.20. This regulator can't be used in DG-500M and DG-600M as it is not compatible with their electrical system.
- Instructions : Install the regulator GR4 according to working instruction No.1 for TM843/31 and TN866/1.
- Material : working instruction No.1 for TM843/31 and TN866/1
drawing 5E44
regulator GR4 with wiring and filter
adapter plate 5E45
2 bolts M5x10DIN7991-8.8 zn
Loctite 243
- 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.
- This TN is only valid with a release document form DG-F-843/31 which indicates model and ser. no. of the aircraft in which the rod end is to be installed. The release document must be requested from the TC holder (DG Flugzeugbau GmbH).

Bruchsal, date: 4.09.209
translated into English
19.06.2012

Author: Wilhelm Dirks

Modifications approved by EASA Date 28.07.2009
under Approval No. EASA.AC. A.C.12690

