**DG Flugzeugbau GmbH**
**76646 Bruchsal**

# Technical Note
No. 873/33 Revision 1



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|---|---|---|
| Subject | : | Power plant ignition system |
| Effectivity | type: | DG-800 |
| | Variants: | DG-800 A all serial numbers<br>DG-800 LA all serial numbers |
| Accomplishment | : | In case of defect of one ignition box |
| Reason | : | 1. The Ducati ignition boxes used by Rotax are no longer available. In case of defect of one box you have to install Ducati 432372501 boxes and change the wiring according to working instruction to TN873/33. Both electronic boxes have to be exchanged.<br>2. In addition to the instructions in the initial issue of this TN we found that the DEI must be modified to prevent damage to the powerplant. |
| Instructions | : | a. Modify the system according to working instruction to TN873/33<br>b. Return the DEI for modification<br>c. File drawing 4E30 to the aircraft logs in addition to page 16 of the engine manual |
| Material | : | a. Working instruction to TN873/33 revision 1<br>Service kit No. 21000124<br>b. Drawing 4E30 |
| Weight and balance | : | influence negligible |
| Remarks | : | Instructions are to be executed by a licensed workshop.<br>Accomplishment of instructions is to be inspected and entered in the aircraft logs by a licensed inspector or released with a “Certificate of release to service” according to EASA part M M.A.801. |

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August 23.2006
Revision 1: March 5. 2010

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