


EASA	NOTIFICATION OF A PROPOSAL TO ISSUE AN AIRWORTHINESS DIRECTIVE	
	<p>PAD No.: 13-097</p> <p>Date: 17 July 2013</p> <p>Note: This Proposed Airworthiness Directive (PAD) is issued by EASA, acting in accordance with Regulation (EC) No 216/2008 on behalf of the European Community, its Member States and of the European third countries that participate in the activities of EASA under Article 66 of that Regulation.</p>	
<p>In accordance with the EASA Continuing Airworthiness Procedures, the Executive Director is proposing the issuance of an EASA Airworthiness Directive (AD), applicable to the aeronautical product(s) identified below.</p> <p>All interested persons may send their comments, referencing the PAD Number above, to the e-mail address specified in the 'Remarks' section, prior to the consultation closing date indicated.</p>		
Design Approval Holder's Name:		Type/Model designation(s):
DG-FLUGZEUGBAU GmbH		DG-800 and DG-500MB powered sailplanes
TCDS Numbers:		EASA.A.067 and EASA.A.233
Foreign AD:		Not applicable
Supersedure:		None
ATA 80		Starting – Starter Motor Control Unit – Replacement
Manufacturer(s):		DG-Flugzeugbau GmbH, Glaser-Dirks Flugzeugbau GmbH
Applicability:		DG-800A, DG-800B and DG-500MB powered sailplanes, all serial numbers
Reason:		<p>About 8% of the produced starter motor control units, as installed in DG-800 and DG-500MB powered sailplanes, have reportedly been sent in for repair with a defective starter motor control. Investigation results showed that a short circuit can activate the starter motor without pressing the starter button.</p> <p>This condition, if not corrected, could cause sudden rotation of the propeller, possibly resulting in injury to the pilot or other persons.</p> <p>To address this potential unsafe condition, DG-Flugzeugbau issued Technical Note (TN) No. 800/42, 500/06 (single document).</p> <p>For the reason described above, this AD requires identification and replacement of the affected control units.</p>
Effective Date:		[TBD: 14 days after final AD issue date]

<p>Required Action(s) and Compliance Time(s):</p>	<p>Required as indicated, unless accomplished previously:</p> <p>(1) Within 5 months after the effective date of this AD, inspect to determine whether an unmodified starter motor control unit is installed and, if this is the case, remove that control unit and replace it with a serviceable unit in accordance with the instructions of DG-Flugzeugbau TN No. 800/42, 500/06.</p> <p>Note: The TN recommends to send the removed unit to DG-Flugzeugbau for modification.</p> <p>(2) From the effective date of this AD, do not install on any powered sailplane any starter motor control unit, unless it has been modified and labelled with placard "MS".</p>
<p>Ref. Publication:</p>	<p>DG-Flugzeugbau TN No. 800/42, 500/06 original issue, dated 29 May 2013.</p> <p>The use of later approved revisions of this document is acceptable for compliance with the requirements of this AD.</p>
<p>Remarks:</p>	<ol style="list-style-type: none"> 1. This Proposed AD will be closed for consultation on 14 August 2013. 2. Enquiries regarding this PAD should be referred to the Safety Information Section, Executive Directorate, EASA. E-mail: ADs@easa.europa.eu. 3. For any question concerning the technical content of the requirements in this PAD, please contact: DG-Flugzeugbau GmbH, 76646 Bruchsal, Germany E-mail: dirks@dg-flugzeugbau.de