


EASA	AIRWORTHINESS DIRECTIVE	
	<p>AD No.: 2009-0131</p> <p>Date: 23 June 2009</p> <p>Note: This Airworthiness Directive (AD) 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>This AD is issued in accordance with EC 1702/2003, Part 21A.3B. In accordance with EC 2042/2003 Annex I, Part M.A.301, the continuing airworthiness of an aircraft shall be ensured by accomplishing any applicable ADs. Consequently, no person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with the requirements of that Airworthiness Directive unless otherwise specified by the Agency [EC 2042/2003 Annex I, Part M.A.303] or agreed with the Authority of the State of Registry [EC 216/2008, Article 14(4) exemption].</p>		
<p>Type Approval Holder's Name :</p> <p>Binder Motorenbau GmbH</p>		<p>Type/Model designation(s) :</p> <p>ASH 25 EB 28 Powered-sailplanes</p>
<p>TCDS Number : EASA A.076</p>		
<p>Foreign AD : Not applicable</p>		
<p>Supersedure : None</p>		
ATA 27	Flight Controls – Aileron Hinge Bonding Joint – Inspection / Repair / Reinforcement	
<p>Manufacturer(s): Binder Motorenbau GmbH</p>		
<p>Applicability: Model ASH 25 EB 28 powered-sailplanes, from serial number 01 to 10 inclusive.</p>		
<p>Reason: It has been reported to the manufacturer that the bonding between aileron hinges and aileron was damaged due to landing with ground loop.</p> <p>The actions specified by this AD are intended to prevent loss of aileron control due to undetected damages</p>		
<p>Effective Date: 07 July 2009</p>		
<p>Required Action(s) and Compliance Time(s):</p> <p>Required as indicated, unless accomplished previously:</p> <p>(1) Within 14 days after the effective date of this AD, inspect the aileron hinges in accordance with the accomplishment instructions of Binder Motorenbau Technical Note (TN) ASH 25 EB 28-B5, initial issue.</p> <p>(1.1) If any damage is found, before further flight, repair and reinforce the aileron hinges in accordance with the accomplishment instructions of Binder Motorenbau TN ASH 25 EB 28-B5, initial issue.</p> <p>(1.2) If no damage is found, within 6 months after the effective date of this AD reinforce the aileron hinges in accordance with the accomplishment instructions of Binder Motorenbau TN ASH 25 EB 28-B5, initial issue.</p>		

	<p>(2) From the effective date of this AD, after any ground loop, before further flight inspect the aileron hinges and do all corrective actions as instructed in Binder Motorenbau TN ASH 25 EB 28-B5, initial issue.</p> <p><u>PILOT-OWNER AUTHORISATION</u></p> <p>When/Where Part-M applies the inspection requirements of paragraphs (1) and (2) of this AD, can be done under the scope of the limited pilot-owner maintenance authorisation.</p>
Ref. Publications:	<p>Binder Motorenbau Technical Note (TN) ASH 25 EB 28-B5, initial issue dated 17 April 2009.</p> <p>The use of later approved revisions of this document is acceptable for compliance with the requirements of this AD.</p>
Remarks :	<ol style="list-style-type: none"> 1. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD. 2. This AD was posted on 08 May 2009 as PAD 09-064 for consultation until 05 June 2009. No comments were received during the consultation period. 3. Enquiries regarding this AD should be referred to the Airworthiness Directives, Safety Management & Research Section, Certification Directorate, EASA. E-mail ADs@easa.europa.eu 4. For any questions concerning the technical content of the requirements in this AD, please contact: BINDER MOTORENBAU GmbH Alter Frickenhäuser Weg 15, 97645 Ostheim, GERMANY Telephone: +49-9777-9200 Facsimile: +49-9777-9201 E-mail: binder.motorenbau@t-online.de