


EASA	AIRWORTHINESS DIRECTIVE
	<p>AD No.: 2009-0279</p> <p>Date: 23 December 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>Grob Aircraft AG</p>	<p>Type/Model designation(s) :</p> <p>G 115 series aeroplanes</p>
<p>TCDS Number : EASA.A.364</p>	
<p>Foreign AD : Not applicable</p>	
<p>Supersedure : None</p>	
<p>ATA 52 Canopy - Jettison Test / Repair</p>	
<p>Manufacturer(s):</p>	<p>Grob Aircraft AG (formerly Grob Aerospace GmbH)</p>
<p>Applicability:</p>	<p>Model G 115C (also known as G 115C1 ACRO), G 115D, G 115D2 aeroplanes, all Serial Numbers (S/N)</p> <p>Model G 115E aeroplanes from S/N 82085/E to 82100/E inclusive.</p>
<p>Reason:</p>	<p>The manufacturer has received a report of a failed canopy jettison test, during a regular maintenance check. The investigation revealed that a cable shroud of the jettison system protruded the canopy structure, which probably caused the malfunction. Inability to jettison the canopy in flight would prevent evacuation of the aeroplane in case of need.</p> <p>For the reason stated above, this AD mandates an additional one time canopy jettison test and repair if necessary.</p>
<p>Effective Date:</p>	<p>6 January 2010</p>
<p>Required Action(s) and Compliance</p>	<p>Required as indicated, unless accomplished previously:</p>

Time(s):	<p>(1) Before next scheduled aerobatic flight after the effective date of this AD, perform a canopy jettison test in accordance with the accomplishment instructions of Grob Aircraft AG Service Bulletin (SB) No. MSB1078-164 initial issue.</p> <p>(2) If the canopy jettison test fails, before further scheduled aerobatic flight, contact Grob Aircraft to obtain repair instructions and apply the associated repair instructions, or replace the canopy handle in accordance with Maintenance Manual chapter 52-10.</p> <p>(3) Within 7 days after having performed the test as required by paragraph (1) of this AD, submit a report of the test results to Grob Aircraft, using the Inspection Report provided in Appendix 1 of Grob Aircraft AG Service Bulletin (SB) No. MSB1078-164 initial issue.</p>
Ref. Publications:	<p>GROB Aircraft Service Bulletin No. MSB1078-164 initial issue, dated 21 July 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. The required actions and the risk allowance have granted the issuance of a Final AD with Request for Comments, postponing the public consultation process after publication. 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 question concerning the technical content of the requirements in this AD, please contact: GROB Aircraft AG / Customer Service 86874 Tussenhausen-Mattsies, GERMANY Telephone: + 49 (0) 8268-998-105; Facsimile: + 49 (0) 8268-998-200 E-mail: productsupport@grob-aircraft.com