


<b>EASA</b>	<b>AIRWORTHINESS DIRECTIVE</b>
	<p><b>AD No.: 2006 – 0150R1</b></p> <p><b>Date: 22 June 2006</b></p>
No person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with the requirements of that Airworthiness Directive unless otherwise agreed with the Authority of the State of Registry.	
<b>Type Approval Holder's Name :</b>	<b>Type/Model designation(s) :</b>
GROB Luft- und Raumfahrt	ASTIR CS
TCDS Number : LBA Germany No. 306	
Foreign AD : N/A	
Supersedure : EASA AD 2006-0150	
<b>ATA 55</b>	<b>Horizontal stabilizer – Elevator Attachment Bolt Replacement</b>
<b>Manufacturer(s):</b>	GROB Luft- und Raumfahrt
<b>Applicability:</b>	ASTIR CS Serial Numbers 1001 up to 1536
<b>Reason:</b>	<p>During inspection of an ASTIR CS a broken spherical attachment bolt of the elevator attachment was found. Apart from the generally poor condition of the elevator attachment, again a long term fatigue fracture was noted, although previous compliance with MSB 306-38 was certified.</p> <p>This AD 2006-0150R1 is issued to extend the compliance time by three months, in accordance with the manufacturer SB MSB306-38/2 (see also para. "1.3 Time of Compliance") due to the delayed availability of required spare parts.</p>
<b>Effective Date:</b>	26 June 2006
<b>Compliance:</b>	As a precautionary measure, to preclude the possibility that any hidden damage may remain undetected, MSB 306-38/2 imposes the exchange of the spherical attachment bolt and the collar bolts on the T-plate with new bolts in accordance with MSB306-38 not later than September 30 <sup>th</sup> 2006. Additionally, all spherical bolts and collar bolts must be replaced every 10 years or 1000 landings, whichever comes first.

	<p>Any spherical bolt – unless already exchanged in compliance with MSB 306-38 – must be replaced not later than 30 September 2006. The exchange is to be documented in the aircraft history record.</p> <p>Incorporate Revision 9, dated 28. November 2005 into the Flight / Maintenance Manual ASTIR CS.</p> <p>The action must be done in accordance with the Technical publication of the manufacturer.</p>
Ref. Publications:	<p>Grob Service Bulletin MSB306-38/2 dated 08 June 2006</p> <p>or later approved revisions.</p>
Remarks :	<ol style="list-style-type: none"> <li>1. If requested and appropriately substantiated the responsible EASA manager for the related product has the authority to accept Alternative Method of Compliance (AMOCs) for this AD.</li> <li>2. This AD was posted as PAD 06-113 for consultation on 24 April with a comment period until 12 May 2006. No comment was raised during consultation period.</li> <li>3. Enquiries regarding this Airworthiness Directive should be referred to Mr. M. Capaccio, Airworthiness Directive Focal Point – Certification Directorate, EASA. E-mail: <a href="mailto:ADs@easa.europa.eu">ADs@easa.europa.eu</a>.</li> <li>4. For any questions concerning the technical content of the requirements in this AD, please contact: GROB Luft- und Raumfahrt, Lettenbachstrasse 9, D-86874 Tussenhausen-Mattsies / Germany Phone: + 49 8268 / 998139 Fax: + 49 8268 / 998200 E-mail: <a href="mailto:productsupport@grob-aerospace.de">productsupport@grob-aerospace.de</a> .</li> </ol>