


<b>EASA</b>	<b>AIRWORTHINESS DIRECTIVE</b>
	<p><b>AD No : 2006 - 0087</b></p> <p><b>Date: 18 April 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.	
<p><b>Type Approval Holder's Name :</b></p> <p>BAE SYSTEMS (OPERATIONS) LTD.</p>	<p><b>Type/Model designation(s) :</b></p> <p>HP 137 Jetstream MK 1, Jetstream Series 200, 3100 and 3200</p>
TCDS Number : UK BA4 & BA15	
Foreign AD : None	
Supersedure : UK CAA AD G-2005-0011	
<b>ATA 32</b>	<b>Landing Gear – Main and Nose Landing Gears - To introduce life limitations and provide means of establishing total flight cycles since new for critical components.</b>
<b>Manufacturer(s):</b>	Handley Page Ltd, Scottish Aviation Ltd, British Aerospace PLC, British Aerospace (Commercial Aircraft) Ltd, British Aerospace Regional Aircraft Ltd, Jetstream Aircraft Ltd and British Aerospace (Operations) Ltd.
<b>Applicability:</b>	All Models HP137 Jetstream Mark 1, Jetstream Series 200, 3100 and 3200 aeroplanes.
<b>Reason:</b>	<p>This Airworthiness Directive, which supersedes UK AD G-2005-0011 is published in order to maintain the structural integrity of the applicable aircraft.</p> <p>The Service Bulletin provides life limits for critical landing gear components. Failure of such items could lead to unsafe conditions.</p> <p>This superseding AD is required as it has been identified that no life limit was explicitly stated in Service Bulletin 32-JA981042 Rev 4 for a correctly installed steering jack piston. To address this deficiency the SB has been revised. This AD mandates Service Bulletin 32-JA981042 Rev 5 or later EASA approved revisions.</p> <p>Background information: Jetstream Series 3100 and 3200 Service Bulletin 32-JA981042 was originally issued in November 2000 and mandated by UK AD 006-11-2000. The Service Bulletin was revised in 2004 to revision 4 to correct a part number and to add life limits for two new part numbers. UK AD G-2005-0011 was raised to mandate this revision, superseding UK AD 006-11-2000.</p> <p>UK AD G-2005-0011 is now superseded by this EASA AD.</p>

Effective Date:	28 April 2006
Compliance:	From the effective date of this AD, it is mandatory to comply with the requirements given in Jetstream Series 3100 and 3200 Service Bulletin 32-JA981042 Rev 5. Landing Gear – Main and Nose Landing Gears – To introduce life limitations and provide means of establishing total flight cycles since new for critical components, or later EASA approved revisions.
Ref. Publications:	Jetstream Series 3100 & 3200 Service Bulletin 32-JA981042 Rev 5 or later approved revisions.
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 Methods of Compliance (AMOCs) for this AD.</li> <li>2. This AD was posted as PAD 06-049 for consultation on 06 March 2006 with a comment period until 1 April 2006. No comment was raised during the 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.eu.int">ADs@easa.eu.int</a></li> <li>4. For any question concerning the technical content of the requirements in this AD, please contact Project Management Group, Customer Information Department, BAE SYSTEMS (OPERATIONS) Prestwick International Airport, Ayrshire, KA9 2RW, Scotland – (Ph: +44 1292 675207, Fax: +44 1292 675704, E-mail: <a href="mailto:RApublications@baesystems.com">RApublications@baesystems.com</a></li> </ol>