


EASA	AIRWORTHINESS DIRECTIVE	
	AD No.: 2014-0044	
	Date: 24 February 2014	
<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 EU 748/2012, Part 21.A.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 AD applies, except in accordance with the requirements of that AD, 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>		
Design Approval Holder's Name:	Type/Model designation(s):	
BAE SYSTEMS (OPERATIONS) LTD	Jetstream Series 3200 aeroplanes	
TCDS Number:	EASA.A.191	
Foreign AD:	Not applicable	
Supersedure:	This AD supersedes EASA AD 2007-0074 dated 20 March 2007.	
ATA 05	Time Limits / Maintenance Checks – Airworthiness Limitations – Amendment / Implementation	
Manufacturer(s):	British Aerospace PLC, British Aerospace (Commercial Aircraft) Ltd, British Aerospace Regional Aircraft Ltd, Jetstream Aircraft Ltd and British Aerospace (Operations) Ltd.	
Applicability:	Jetstream Series 3200 aeroplanes, all models, all serial numbers.	
Reason:	<p>The Jetstream Series 3200 Aircraft Maintenance Manual (AMM), includes Chapter 05-10-05 "Airworthiness Limitations, Description and Operation". The maintenance tasks and limitations contained in this chapter have been identified as mandatory actions for continued airworthiness and EASA issued AD 2007-0074 to require operators to comply with those instructions.</p> <p>Since that AD was issued, BAE Systems (Operations) Ltd amended Jetstream Series 3200 AMM Chapter 05-10-05 to introduce life limitations for the main landing gear radius rod mounting shaft assemblies and to incorporate wing structure inspections previously introduced through BAE Systems (Operations) Ltd Service Bulletin (SB) SB 51-JA020940. In addition, a new table was introduced to provide extended fatigue life limitations for structural items for aeroplanes entered into a life extension programme. Reference to BAE Systems (Operations) Ltd SB 32-JA981042 was updated from Revision 7 to Revision 8 to reflect increased life limits of the nose landing gear.</p> <p>Failure to comply with the new and more restrictive instructions could result in an unsafe condition.</p> <p>For the reasons described above, this EASA AD retains the requirements of EASA AD 2007-0074, which is superseded, and requires implementation of the maintenance requirements and/or airworthiness limitations as specified in</p>	

	Chapter 05-10-05 of the Jetstream Series 3200 AMM at Revision 29.
Effective Date:	10 March 2014
Required Action(s) and Compliance Time(s):	<p>Required as indicated, unless previously accomplished:</p> <p>(1) From the effective date of this AD, accomplish the following actions, in accordance with the instructions as specified in BAE Systems (Operations) Ltd Jetstream Series 3200 AMM Revision 29, Chapter 05-10-05:</p> <p>(1.1.) Replace each component before exceeding the applicable life limit, and</p> <p>(1.2) Within the thresholds and intervals, accomplish all applicable maintenance tasks.</p> <p>(2) Compliance with the requirements of paragraph (1) of this AD can be demonstrated by:</p> <p>(2.1) Revising as follows, the approved Aircraft Maintenance Programme (AMP) on the basis of which the operator or the owner ensures the continuing airworthiness of each operated aeroplane: Incorporate all applicable maintenance tasks and associated airworthiness limitations included in Chapter 05-10-05 of the BAE Systems (Operations) Ltd Jetstream Series 3200 AMM at Revision 29, and,</p> <p>(2.2) Complying with the approved Aircraft Maintenance Programme described in paragraph (2.1) of this AD.</p>
Ref. Publications:	<p>BAE Systems (Operations) Ltd Jetstream Series 3200 AMM, Revision 29, dated 15 December 2012.</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"> If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD. This AD was posted on 21 January 2014 as PAD 14-016 for consultation until 18 February 2014. No comments were received during the consultation period. Enquiries regarding this AD should be referred to the Safety Information Section, Executive Directorate, EASA. E-mail: ADs@easa.europa.eu. For any question concerning the technical content of the requirements in this AD, please contact: BAE Systems (Operations) Ltd, Customer Information Department, Prestwick International Airport, Ayrshire, KA9 2RW, Scotland, United Kingdom; Telephone +44 1292 675207, Facsimile +44 1292 675704; E-mail: RApublications@baesystems.com.