


<b>EASA</b>	<b>AIRWORTHINESS DIRECTIVE</b>	
	<p><b>AD No.: 2014-0191</b></p> <p><b>Date: 29 August 2014</b></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 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>		
<p><b>Design Approval Holder's Name:</b> AIRBUS</p>	<p><b>Type/Model designation(s):</b> A310 aeroplanes</p>	
<p>TCDS Number:</p>	<p>EASA.A.172</p>	
<p>Foreign AD:</p>	<p>Not applicable</p>	
<p>Supersedure:</p>	<p>None</p>	
<p><b>ATA 71</b></p>	<p><b>Powerplant – Side Link Clevis Engine Mount Bolts – Replacement</b></p>	
<p>Manufacturer(s):</p>	<p>Airbus (formerly Airbus Industrie)</p>	
<p>Applicability:</p>	<p>Airbus A310-203 aeroplanes, all manufacturer serial numbers</p>	
<p>Reason:</p>	<p>During fatigue analysis performed in the scope of the Extended Service Goal, taking into account the certification loads and the new lift-off loads, Airbus determined that side link clevis engine mount bolts do not meet the Design Service Goal (DSG) requirements on aeroplanes equipped with CF6-80A3 engines.</p> <p>This condition, if not corrected, could lead to failure of the front engine mount, possibly resulting in-flight separation of the engine from the aeroplane.</p> <p>To address this potential unsafe condition, Airbus issued Service Bulletin (SB) A310-71-2038 to introduce a life limit on the side link clevis engine mount bolts.</p> <p>For the reason described above, this AD requires implementation of the new life limit and replacement of all side link clevis engine mount bolts that have exceeded the new limit.</p>	
<p>Effective Date:</p>	<p>12 September 2014</p>	

Required Action(s) and Compliance Time(s):	<p>Required as indicated, unless accomplished previously:</p> <p>Within 18 months after the effective date of this AD, and, thereafter, at intervals not to exceed 29 years, replace the side link clevis engine mount bolts, nuts and bushings of the front engine mount on both engines and re-identify the new installed bolts with a cross (to differentiate them from the old ones) in accordance with the instructions of Airbus SB A310-71-2038.</p>
Ref. Publications:	<p>Airbus SB A310-71-2038 original issue dated 08 April 2014.</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"> <li>1. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD.</li> <li>2. This AD was posted on 23 July 2014 as PAD 14-120 for consultation until 20 August 2014. No comments were received during the consultation period.</li> <li>3. Enquiries regarding this AD should be referred to the Safety Information Section, Executive Directorate, EASA. E-mail: <a href="mailto:ADs@easa.europa.eu">ADs@easa.europa.eu</a>.</li> <li>4. For any question concerning the technical content of the requirements in this AD, please contact: AIRBUS SAS – EIAW (Airworthiness Office) E-mail: <a href="mailto:continued.airworthiness-wb.external@airbus.com">continued.airworthiness-wb.external@airbus.com</a>.</li> </ol>