


<b>EASA</b>	<b>AIRWORTHINESS DIRECTIVE</b>	
	<p><b>AD No.: 2007-0297R1</b></p> <p><b>Date: 17 September 2008</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 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 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>Type Approval Holder's Name :</b></p> <p>AIRBUS</p>	<p><b>Type/Model designation(s) :</b></p> <p>A310 and A300-600 aircraft</p>	
<p>TCDS Number : France No. 145</p>		
<p>Foreign AD : Not applicable</p>		
<p>Revision : This AD revises and replaces EASA AD 2007-0297 dated 10 December 2007.</p>		
<p><b>ATA 53</b></p> <p><b>Fuselage – Rear/Aft Pressure Bulkhead Attachment Angles – Modification and Inspection Program</b></p>		
<p>Manufacturer(s): Airbus (formerly Airbus Industrie)</p>		
<p>Applicability: Airbus A310-203, A310-222, A300B4-620 and A300C4-620 aircraft, all serial numbers, except aircraft on which Airbus modification No. 05526 has been incorporated during production.</p>		
<p>Reason:</p> <p>DGAC France AD 86-102-74(B) was issued to prevent development of damage, which was discovered during fatigue test in the attachment angles of the rear pressure bulkhead (fuselage frame 80/82).</p> <p>Following the life extension activities linked to the A310 program, the interval of inspection for A310-200 aircraft series was reduced from 12 000 flight cycles (FC) to 9 000 FC, which prompted the issuance of EASA AD 2007-0157, superseding DGAC France AD 86-102-74(B).</p> <p>Some stress analysis conducted in the frame of the life extension activities of the A300-600 program leads the manufacturer to reduce as well the interval of inspection applicable to A300B4-620 and A300C4-620 aircraft models.</p> <p>EASA AD 2007-0297 superseded EASA AD 2007-0157, retaining for A310 aircraft the requirements of EASA AD 2007-0157 and requiring the application of Airbus Service Bulletin (SB) A300-53-6005 Revision 4 on Airbus A300-600 aircraft, reducing the inspection interval from 12 000 FC to 9 000 FC.</p> <p>This AD has been revised to remove an inappropriate reference regarding the normal inspection program from the Compliance section, Note 3.</p>		
<p>Effective Date: 24 December 2007</p>		

<p>Required Action(s) and Compliance Time(s):</p>	<p>Required as indicated, or unless previously accomplished :</p> <p><b>1. <u>Modification</u></b></p> <p>Before accumulation of 12 000 Flight Cycles (FC) since first flight, perform the modification using the instructions of Airbus SB A300-53-6006 revision 03 or SB A310-53-2025 revision 06.</p> <p><b>Note 1:</b> Aircraft that have already been modified, before the effective date of this AD, in accordance with the instructions of Airbus SB A300-53-6006 at original issue up to revision 02 or SB A310-53-2025 at original issue up to revision 05, as applicable, are compliant with this paragraph.</p> <p><b>2. <u>Repetitive inspections and Corrective actions</u></b></p> <p>Applicable to aircraft on which Airbus SB A300-53-6006 or A310-53-2025 has been embodied between 6 000 FC and 12 000 FC since first flight:</p> <p><b>2.1. <u>Before</u> embodiment of the modification:</b> Inspect critical area using the accomplishment instructions of SB A300-53-6005 revision 04 or SB A310-53-2024 revision 05.</p> <p><b>Note 2:</b> Aircraft that have already been inspected, before the effective date of this AD, in accordance with the instructions of Airbus SB A300-53-6005 at original issue up to revision 03 or SB A310-53-2024 at original issue up to revision 04 are compliant with this paragraph.</p> <p><b>Note 3:</b> When Airbus SB A300-53-6006 or A310-53-2025 at any revision has been embodied prior to accumulating 6 000 FC since first flight, the normal inspection program in accordance with A300-600 ALI task 531919-01-1A or A310 ALI task 531919-01-1A, as applicable, shall apply.</p> <p><b>2.2. <u>After</u> the embodiment of the modification:</b></p> <p>(a) <u>For A300-600 aircraft</u></p> <p>Repeat this inspection before accumulation of 18 000 FC since first flight, and then at intervals not exceeding 9 000 FC in accordance with SB A300-53-6005 revision 04.</p> <p>For A300-600 aircraft which, at the effective date of this AD, have exceeded 9 000 FC since the last inspection performed in accordance with DGAC France AD 86-102-74(B) requirements or with EASA AD 2007-0157 requirements, inspect within 1 500 FC after the effective date of this AD, provided it does not result in exceeding previous interval of 12 000FC.</p> <p>(b) <u>For A310 aircraft</u></p> <p>Repeat this inspection before accumulation of 18 000 FC since first flight, and then at intervals not exceeding 9 000 FC in accordance with SB A310-53-2024 revision 05.</p> <p>For A310 aircraft which, on 18 June 2007 [the effective date of EASA AD 2007-0157], had exceeded 9 000 FC since the last inspection performed in accordance with DGAC France AD 86-102-74(B) requirements, inspect within the next 1 500 FC after 18 June 2007, provided it does not result in exceeding the previous interval of 12 000 FC.</p>
<p>Ref. Publications:</p>	<p>Airbus Service Bulletins:</p> <p>A300-53-6005 original issue, Revision 01, 02, 03 or 04  A300-53-6006 original issue, Revision 01, 02 or 03  A310-53-2024 original issue, Revision 01, 02, 03, 04 or 05  A310-53-2025 original issue, Revision 01, 02, 03, 04, 05 or 06</p> <p>The use of later approved revisions of these documents 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. The original issue of this AD was posted on 20 November 2007 as PAD 07-211 for consultation until 04 December 2007. No comments were received during the consultation period.</li><li>3. Enquiries regarding this AD should be referred to the Airworthiness Directives, Safety Management &amp; Research Section, Certification 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 – EAW (Airworthiness Office) Telephone + 33 5 61 93 36 96, Fax + 33 5 61 93 44 51</li></ol>
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