


EASA	NOTIFICATION OF A PROPOSAL TO ISSUE AN AIRWORTHINESS DIRECTIVE
	<p>PAD No.: 10-024R1</p> <p>Date: 21 April 2010</p> <p>Note: This Proposed Airworthiness Directive (PAD) 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>In accordance with the EASA Continuing Airworthiness Procedures, the Executive Director is proposing the issuance of an EASA Airworthiness Directive (AD), applicable to the aeronautical product(s) identified below. All interested persons may send their comments, referencing the PAD Number above, to the e-mail address specified in the 'Remarks' section, prior to the consultation closing date indicated.</p>	
<p>Type Approval Holder's Name :</p> <p>AIRBUS</p>	<p>Type/Model designation(s) :</p> <p>A330 and A340-200/-300 aeroplanes</p>
<p>TCDS Number : EASA.A.004; EASA.A.015</p>	
<p>Foreign AD : Not applicable</p>	
<p>Supersedure : None</p>	
ATA 92	Electric and Electronic Common Installation – Cable Loom Installation – Modification
Manufacturer(s):	Airbus (formerly Airbus Industrie)
Applicability:	<p>Airbus A330-201, A330-202, A330-203, A330-223, A330-243, A330-301, A330-302, A330-303, A330-321, A330-322, A330-323, A330-341, A330-342 and A330-343 aeroplanes, all manufacturer serial numbers, except those which have embodied in production :</p> <ul style="list-style-type: none"> - both Airbus modifications (mod.) 57349 and 57562, and - mod. 55770 or 58924. <p>Airbus A340-211, A340-212, A340-213, A340-311, A340-312 and A340-313 aeroplanes, all manufacturer serial numbers, except those which have embodied in production :</p> <ul style="list-style-type: none"> - both Airbus mod. 57349 and 57562, and - mod. 55770 or 58924.
Reason:	<p>It was noticed in production that the distance between the wire harnesses 5376VB/2M and 5377VB/1M which are above left-hand (LH) and right-hand (RH) door 4, and the air conditioning duct could be too small. This could result in collision between the flexible air conditioning hose and wire harnesses.</p> <p>This condition, if not corrected, could lead to the short circuit of wires dedicated to oxygen, which, in case of emergency, could result in a large number of passenger oxygen masks not being supplied with oxygen,</p>

	<p>possibly causing personal injuries.</p> <p>For the reasons described above, this AD requires the installation of a protective sleeve and an additional bracket to maintain the appropriate distance between wires.</p> <p>This PAD revision has been issued because Airbus Service Bulletin A330-92-3077 Revision 01 and Airbus SB A340-92-4078 Revision 01 had not been officially released yet at the date of issuance of the original PAD.</p>
Effective Date:	[TBD: 14 days after final AD issue date]
Required action(s) and Compliance Time(s):	<p>Required as indicated, unless accomplished previously :</p> <p>(1) Within 24 months after the effective date of this AD, modify the wire harnesses 5376VB/2M and 5377VB/1M attachments above LH and RH door 4 in accordance with the instructions of Airbus Service Bulletin (SB) A330-92-3077 Revision 01 or Airbus SB A340-92-4078 Revision 01, as applicable to the aeroplane model.</p> <p>(2) For A330 aeroplanes that have already been modified, prior to the effective date of this AD, in accordance with the instructions of Airbus SB A330-92-3077 at original issue</p> <p>and</p> <p>For A340 aeroplanes that have already been modified, prior to the effective date of this AD, in accordance with the instructions of Airbus SB A340-92-4078 at original issue:</p> <p>within 24 months after the effective date of this AD, perform the additional work in accordance with the instructions of Airbus SB A330-92-3077 Revision 01 or SB A340-92-4078 Revision 01, as applicable to the aeroplane model.</p>
Ref. Publications:	<p>Airbus Service Bulletin A330-92-3077 Revision 1;</p> <p>Airbus Service Bulletin A340-92-4078 Revision 1.</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"> 1. The original issue of this Proposed AD was closed for consultation on 01 April 2010. This Proposed AD Revision 1 will be closed for consultation on 06 May 2010. 2. Enquiries regarding this PAD should be referred to the Airworthiness Directives, Safety Management & Research Section, Certification Directorate, EASA. E-mail: ADs@easa.europa.eu. 3. For any questions concerning the technical content of the requirements in this PAD, please contact: AIRBUS SAS – Airworthiness Office – EAL. Fax: + 33 5 61 93 45 80 or + 33 5 61 93 44 51. E-mail: airworthiness.A330-A340@airbus.com.