


EASA	NOTIFICATION OF A PROPOSAL TO ISSUE AN AIRWORTHINESS DIRECTIVE
	<p>PAD No.: 14-111R2</p> <p>Date: 12 December 2014</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>	
Design Approval Holder's Name: AIRBUS	Type/Model designation(s): A330 and A340 aeroplanes
TCDS Numbers: EASA.A.004, EASA.A.015	
Foreign AD: Not applicable	
Supersedure: None	
ATA 25	Equipment / Furnishings – Cockpit Door – Modification
Manufacturer(s):	Airbus (formerly Airbus Industrie)
Applicability:	<p>Airbus A330-201, A330-202, A330-203, A330-223, A330-243, A330-223F, A330-243F, A330-301, A330-302, A330-303, A330-321, A330-322, A330-323, A330-341, A330-342 and A330-343 aeroplanes, all manufacturer serial numbers (MSN), except those on which Airbus modification (mod) 203066 or mod 203074 or 203372 has been embodied in production.</p> <p>Airbus A340-211, A340-212, A340-213, A340-311, A340-312, A340-313, A340-541, A340-542, A340-642 and A340-643 aeroplanes, all MSN.</p>
Reason:	<p>An operator has reported chafed wiring at the upper left corner of the cockpit door. The investigation concluded that the affected wire bundle, which supplies a voltage of 115V AC, was not grounded on the cockpit door frame as part of the design of A330 and A340 aeroplanes.</p> <p>This condition, if not corrected, could result in injury, in case any person gets in contact with the door frame.</p> <p>Prompted by these findings, Airbus issued Service Bulletin (SB) A330-25-3534, SB A340-25-4349 and SB A340-25-5212 to provide instructions to modify the electrical bonding of the cockpit door.</p> <p>After EASA PAD 14-111 was issued, it was determined that Airbus mod 203075 does not incorporate measures to ensure the cockpit door grounding and therefore does not correct the unsafe condition addressed by this AD. This PAD is revised to remove the reference to Airbus mod 203075.</p>

	<p>After EASA PAD 14-111R1 was issued, it was determined that the instructions of the applicable Airbus SB contained some mistakes that needed to be updated. This led Airbus to publish these SBs at Revision 1 that must be used for the required modification of the aeroplane.</p> <p>For the reasons described above, this AD requires modification of the cockpit door frame structure and installation of bonding-leads to the upper cockpit door frame.</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>Within 24 months after the effective date of this AD, modify the cockpit door frame structure and install bonding-leads to the upper cockpit door frame, in accordance with the instructions of Airbus SB A330-25-3534 Revision 1, or SB A340-25-4349 Revision 1, or SB A340-25-5212 Revision 1, as applicable to aeroplane type and model.</p>
Ref. Publications:	<p>Airbus SB A330-25-3534 Revision 1 dated 23 October 2014.</p> <p>Airbus SB A340-25-4349 Revision 1 dated 27 October 2014.</p> <p>Airbus SB A340-25-5212 Revision 1 dated 27 October 2014.</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. This Proposed AD will be closed for consultation on 26 December 2014. 2. Enquiries regarding this PAD should be referred to the Safety Information Section, Certification Directorate, EASA. E-mail: ADs@easa.europa.eu. 3. For any question concerning the technical content of the requirements in this PAD, please contact: AIRBUS – Airworthiness Office – EAL. E-mail: airworthiness.A330-A340@airbus.com.