




適航指令發布單

Airworthiness Directive Issuance Form

民航局AD編號 AD Number	CAA-2015-03-002	發布日期 Date issued	2015/3/9
適用之航空產品 Applied to (models, serial numbers or part numbers, as applicable)	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), if modified in-service with Airbus Service Bulletin (SB) A330-25-3161, or with Airbus modification (mod) 50014 in production, 2. Airbus A340-211, A340-212, A340-213, A340-311, A340-312, A340-313, all MSN, if modified in service with Airbus SB A340-25-4181, or with Airbus mod 50014 in production, and 3. Airbus A340-541, A340-542, A340-642 and A340-643 aeroplanes, all MSN, except aeroplanes on which Airbus mod 203066, or mod 203074, or mod 203372 has been embodied in production.		
主旨摘要	Equipment / Furnishings – Cockpit Door – Modification		
民航局 CAA <input type="checkbox"/> 本國產品 Native products <input type="checkbox"/> 其他個案 Other	設計國民航主關機構 Original Authorities <input type="checkbox"/> FAA <input type="checkbox"/> Germany LBA <input checked="" type="checkbox"/> EASA <input type="checkbox"/> CAA-NL <input type="checkbox"/> Brazil <input type="checkbox"/> UK CAA <input type="checkbox"/> Transport Canada Civil Aviation <input type="checkbox"/> Japan CAB <input type="checkbox"/> DGAC <input type="checkbox"/> CAA of Israel <input type="checkbox"/> Other _____		
	設計國AD編號 Original AD number	2015-0037	
	1. 直接採用原AD之內容?(Is the original AD directly adopted?) <input checked="" type="checkbox"/> 是(Yes) <input type="checkbox"/> 否(No) ____ a. 生效日期另訂為(Re-specify the effective date as) : _____ b. 執行時限另訂為(Re-specify the compliance time or period as) : _____ 2. 使用人是否需要將AD執行結果向民航局提出報告?(Do Users need to report the status of compliance to the CAA?) <input type="checkbox"/> 是(Yes) <input checked="" type="checkbox"/> 否(No)		
備註 Note	ATA 25. Ref. Airbus SB A330-25-3534 Revision 01 dated 23 October 2014. and Airbus SB A340-25-4349 Revision 01 dated 27 October 2014. and Airbus SB A340-25-5212 Revision 01 dated 27 October 2014.		
註： 1. AD內容後附。 2. 航空器產品使用人得向民航局提出豁免、替代符合方法、執行時限之展延之申請。 3. 如有任何問題，請聯絡交通部民用航空局初始適航科。Tel：(02)2349-6331~3, Fax：(02)2545-8464, e-mail：adcaa@mail.caa.gov.tw Note： 1. The AD text is enclosed. 2. Exemption, an alternative method of compliance or adjustment of the compliance time may be proposed to the CAA for approval. 3. For further information, please contact Civil Aeronautics Administration on Tel：(02)2349-6331~3, Fax：(02)2545-8464, e-mail：adcaa@mail.caa.gov.tw			

EASA	AIRWORTHINESS DIRECTIVE
	<p>AD No.: 2015-0037</p> <p>Date: 02 March 2015</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>
This AD is issued in accordance with EU 748/2012, Part 21.A.3B. In accordance with EU 1321/2014 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 [EU 1321/2014 Annex I, Part M.A.303] or agreed with the Authority of the State of Registry [EC 216/2008, Article 14(4) exemption].	
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>This AD applies to:</p> <ol style="list-style-type: none"> 1. 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), if modified in-service with Airbus Service Bulletin (SB) A330-25-3161, or with Airbus modification (mod) 50014 in production, 2. Airbus A340-211, A340-212, A340-213, A340-311, A340-312, A340-313, all MSN, if modified in service with Airbus SB A340-25-4181, or with Airbus mod 50014 in production, and 3. Airbus A340-541, A340-542, A340-642 and A340-643 aeroplanes, all MSN, except aeroplanes on which Airbus mod 203066, or mod 203074, or mod 203372 has been embodied in production.
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 SB A330-25-3534, SB A340-25-4349 and SB A340-25-5212 to provide instructions to modify the electrical</p>

	<p>bonding of the cockpit door.</p> <p>For the reasons described above, this AD requires modification of the cockpit door frame structure, installation of bonding-leads to the upper cockpit door frame and modification of the upper cockpit door plate cover.</p>
Effective Date:	16 March 2015
Required Action(s) and Compliance Time(s):	<p>Required as indicated, unless accomplished previously:</p> <ol style="list-style-type: none"> (1) 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 01, or SB A340-25-4349 Revision 01, or SB A340-25-5212 Revision 01, as applicable to aeroplane type and model. (2) Depending on aeroplane configuration, before or concurrently with accomplishing the modification required by paragraph (1) of this AD, modify the upper cockpit door plate cover, in accordance with the concurrent requirement instructions of Airbus SB A330-25-3534 Revision 01, or SB A340-25-4349 Revision 01, or SB A340-25-5212 Revision 01, as applicable to aeroplane type and model. (3) An aeroplane on which Airbus Mod 52869, or Mod 53292 has been embodied in production, is compliant with the requirements of paragraph (2) of this AD.
Ref. Publications:	<p>Airbus SB A330-25-3534 Revision 01 dated 23 October 2014.</p> <p>Airbus SB A340-25-4349 Revision 01 dated 27 October 2014.</p> <p>Airbus SB A340-25-5212 Revision 01 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. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD. 2. This AD was posted on 04 July 2014 as PAD 14-111 for consultation until 01 August 2014, republished as PAD 14-111R1 on 15 July 2014 for consultation until 01 August 2014, and republished as PAD 14-111R2 on 12 December 2014 until 26 December 2014. The Comment Response Documents can be found at http://ad.easa.europa.eu. 3. Enquiries regarding this AD should be referred to the Safety Information Section, Certification Directorate, EASA. E-mail: ADs@easa.europa.eu. 4. For any question concerning the technical content of the requirements in this AD, please contact: AIRBUS – Airworthiness Office – EIAL. E-mail: airworthiness.A330-A340@airbus.com.