


EASA	NOTIFICATION OF A PROPOSAL TO ISSUE AN AIRWORTHINESS DIRECTIVE	
	PAD No.: 15-119 Date: 10 September 2015 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.	
	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.	
Design Approval Holder's Name: AIRBUS		Type/Model designation(s): A330 and A340 aeroplanes
TCDS Number: EASA A.004, EASA A.015		
Foreign AD: Not applicable		
Supersedure: None		
ATA 52	Doors – Forward Avionics Door Cross-Members – Inspection	
Manufacturer(s):		Airbus (formerly Airbus Industrie)
Applicability:		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 number (MSN), except those on which Airbus modification (mod) 49194 has been embodied in production. Airbus A340-211, A340-212, A340-213, A340-311, A340-312 and A340-313, all MSN, except those on which Airbus mod 49194 has been embodied in production. Airbus A340-541 and A340-642 all MSN, except those on which Airbus mod 51172 has been embodied in production.
Reason:		Cracks were reported by A330 and A340 operators, on repaired forward avionics door cross-members. Analysis revealed that after repair, a crack in the swan neck area could develop, reducing the structural integrity of the cross-members. This condition, if not detected and corrected, could lead to in-flight loss of the forward avionics door, possibly resulting in injury to persons on the ground. To address this potential unsafe condition, Airbus published Service Bulletin (SB) A330-52-3109, SB A340-52-4112 and SB A340-52-5033 to provide inspection and repair instructions. For the reasons described above, this AD requires inspection of the avionics door cross-members to detect any repair(s) and, depending on findings,

	accomplishment of applicable corrective action(s).
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 600 flight cycles (FC) after the effective date of this AD, accomplish a visual inspection of the forward avionics door cross-members in accordance with the instructions of Airbus SB A330-52-3109, or Airbus SB A340-52-4112, or Airbus SB A340-52-5033 as applicable.</p> <p>A review of the aeroplane maintenance records is acceptable in lieu of the inspection as specified in the applicable Airbus SB, provided that the aeroplane configuration can be conclusively determined from that review.</p> <p>(2) If, during the inspection as required by paragraph (1) of this AD, one or more repairs are detected on any cross-member of the forward avionics door, within 600 FC after the effective date of this AD, accomplish the applicable inspection(s) and corrective action(s) in accordance with the instructions of Airbus SB A330-52-3109, or Airbus SB A340-52-4112, or Airbus SB A340-52-5033, as applicable.</p>
Ref. Publications:	<p>Airbus SB A330-52-3109 original issue dated 16 June 2015.</p> <p>Airbus SB A340-52-4112 original issue dated 16 June 2015.</p> <p>Airbus SB A340-52-5033 original issue dated 16 June 2015.</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 08 October 2015. 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.