


EASA	NOTIFICATION OF A PROPOSAL TO ISSUE AN AIRWORTHINESS DIRECTIVE
	<p>PAD No.: 14-154</p> <p>Date: 23 October 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): A320 and A321 aeroplanes
TCDS Number:	EASA.A.064
Foreign AD:	Not applicable
Supersedure:	None
ATA 25	Equipment – Passenger Service Unit Jiffy Joint Connectors – Inspection
Manufacturer(s):	Airbus (formerly Airbus Industrie)
Applicability:	A320-214, A320-216, A320-232, A320-233, A321-211 and A321-231 aeroplanes, manufacturer serial numbers 5583, 5598, 5602, 5604, 5608, 5610, 5613 to 5622 inclusive, 5624 to 5627 inclusive, 5629 to 5632 inclusive, 5634 to 5636 inclusive, 5638, 5640 to 5644 inclusive, 5646 to 5649 inclusive, 5651 to 5653 inclusive, 5655, 5657 to 5661 inclusive, 5663, 5665, 5667, 5670, 5672, 5673 and 5675.
Reason:	<p>A quality issue was reported regarding incorrect installation of jiffy joint connectors on cables connected to certain Passenger Service Units (PSU), which may lead to a malfunction of the oxygen box in case of connector disengagement during flight due to vibrations. All the aeroplanes that had a potentially affected PSU installed were identified. Most of those aeroplanes were corrected during a specific quality inspection on the final assembly line, prior to customer delivery. Unfortunately, a limited number of aeroplanes were delivered before the quality inspection was implemented.</p> <p>This condition, if not detected and corrected, could lead to failure of the oxygen container door to open in case of decompression, possibly resulting in lack of oxygen supply and consequent injury to occupants.</p> <p>For the reasons described above, this AD requires identification of the affected PSU and, depending on findings, rework of the jiffy joint connectors.</p>
Effective Date:	[TBD: 14 days after final AD issue date]

<p>Required Action(s) and Compliance Time(s):</p>	<p>Required as indicated, unless accomplished previously:</p> <p>Within 7 500 flight hours or 26 months, whichever occurs first after the effective date of this AD, inspect the PSU installed on each aeroplane to identify the PSU Part Number (P/N) and serial number (s/n) and, depending on findings, accomplish the applicable corrective actions in accordance with the instructions of Airbus Service Bulletin (SB) A320-25-1B20.</p> <p>A review of aeroplane delivery records is acceptable to identify the PSU P/N and s/n, in lieu of the inspection as required by this AD, provided those records can be relied upon for that purpose, and the P/N and s/n of the PSU can be conclusively identified from that review.</p> <p>The affected PSU are identified by P/N and s/n in the Appendix (Table 4) of Airbus Operations GmbH Vendor SB (VSB) Z315H-25-004.</p>
<p>Ref. Publications:</p>	<p>Airbus SB A320-25-1B20, original issue dated 09 October 2014.</p> <p>Airbus Operations GmbH VSB Z315H-25-004, original issue dated 26 September 2014.</p> <p>The use of later approved revisions of these documents is acceptable for compliance with the requirements of this AD.</p>
<p>Remarks:</p>	<ol style="list-style-type: none"> 1. This Proposed AD will be closed for consultation on 20 November 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 – EIAS; Fax +33 5 61 93 44 51; E-mail: account.airworth-eas@airbus.com.