EASA AD No.: 2018-0129



Airworthiness Directive

AD No.: 2018-0129

Issued: 15 June 2018

Note: This Airworthiness Directive (AD) is issued by EASA, acting in accordance with Regulation (EC) 216/2008 on behalf of the European Union, its Member States and of the European third countries that participate in the activities of EASA under Article 66 of that Regulation.

This AD is issued in accordance with Regulation (EU) 748/2012, Part 21.A.3B. In accordance with Regulation (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 [Regulation (EU) 1321/2014 Annex I, Part M.A.303] or agreed with the Authority of the State of Registry [Regulation (EC) 216/2008, Article 14(4) exemption].

Design Approval Holder's Name: Type/Model designation(s):

AIRBUS A319 and A320 aeroplanes

Effective Date: 29 June 2018
TCDS Number(s): EASA.A.064

Foreign AD: Not applicable

Supersedure: None

ATA 25 – Equipment / Furnishings – Escape Slide / Slide Raft Safety Pin – Inspection

Manufacturer(s):

Airbus (formerly Airbus Industrie)

Applicability:

Airbus A319-115, A319-132, A319-133 A320-214, A320-216, A320-232, A320-233, A320-251N, and A320-271N, aeroplanes, having manufacturer serial numbers (MSN) as listed in the AOT.

Definitions:

For the purpose of this AD, the following definitions apply:

The AOT: Airbus Alert Operators Transmission (AOT) A25N012-17 Revision (Rev.) 02.

Affected Slide / Raft: Escape slides / slide rafts installed on the LH and RH forward and aft passenger doors.

Reason:

Safety pins have been found installed on the escape slide / slide raft inflation reservoir on several aeroplanes. Investigations determined that, on certain aeroplanes, safety pins may not have been removed on the production line.



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This condition, if not detected and corrected, would prevent the deployment of the escape slide / slide raft, when required in case of emergency, possibly resulting in injury to the occupants.

To address this potential unsafe condition, Airbus issued the original issue of the AOT, providing inspection instructions. The AOT has been later revised twice to extend the applicability.

For the reasons described above, this AD requires a one-time inspection of each affected slide / raft and, depending on findings, removal of the safety pin.

Required Action(s) and Compliance Time(s):

Required as indicated, unless accomplished previously:

Inspection(s):

(1) Within 750 flight hours, or 750 flight cycles, or 4 months, whichever occurs first after the effective date of this AD, inspect each affected slide / raft in accordance with the instructions of the AOT.

Corrective Action(s):

(2) If, during the inspection as required by paragraph (1) of this AD, a safety pin is found installed, before next flight, remove and store the affected pin in accordance with the instructions of the AOT.

Credit:

(3) Inspections and corrective actions, accomplished on an aeroplane before the effective date of this AD in accordance with the instructions of the AOT at original issue or Rev. 01, are acceptable to comply with the requirements of paragraphs (1) and (2) of this AD, as applicable, for that aeroplane.

Ref. Publications:

Airbus AOT A25N012-17 original issue dated 14 December 2017, or Rev. 01 dated 11 April 2018 or Rev. 02 dated 29 May 2018.

The use of later approved revisions of the above-mentioned document is acceptable for compliance with the requirements of this AD.

Remarks:

- 1. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD.
- 2. Based on the required actions and the compliance time, EASA have decided to issue a Final AD with Request for Comments, postponing the public consultation process until after publication.
- 3. Enquiries regarding this AD should be referred to the EASA Safety Information Section, Certification Directorate. E-mail: ADs@easa.europa.eu.
- 4. Information about any failures, malfunctions, defects or other occurrences, which may be similar to the unsafe condition addressed by this AD, and which may occur, or have occurred on



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a product, part or appliance not affected by this AD, can be reported to the <u>EU aviation safety</u> reporting system.

5. For any question concerning the technical content of the requirements in this AD, please contact: AIRBUS – Airworthiness Office – EIAS; Fax +33 5 61 93 44 51; E-mail: account.airworth-eas@airbus.com.

