EASA AD No.: 2020-0122



Airworthiness Directive

AD No.: 2020-0122

Issued: 29 May 2020

Note: This Airworthiness Directive (AD) is issued by EASA, acting in accordance with Regulation (EU) 2018/1139 on behalf of the European Union, its Member States and of the European third countries that participate in the activities of EASA under Article 129 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 (EU) 2018/1139, Article 71 exemption].

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

AIRBUS A320 and A321 aeroplanes

Effective Date: 12 June 2020

TCDS Number(s): EASA.A.064

Foreign AD: Not applicable

Supersedure: None

ATA 25 – Equipment / Furnishings – Overhead Stowage Compartment Fixation Brackets – Inspection

Manufacturer(s):

Airbus

Applicability:

A320-271N, A321-211 and A321-271N aeroplanes, manufacturer serial numbers 06923, 07031, 07061, 07237, 07239, 07268, 07287, 07293, 07298, 07304, 07327, 07364, 07373, 07379, 07381, 07433, 07436, 07441, 07479, 07546, 07592, 07672, 07707, 07709, 07765, 07777, 07840, 07844, 07845, 07864, 07885, 07896, 07917, 07943, 07959, 07973, 08026, 08036 and 08040.

Definitions:

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

Affected part: Overhead stowage compartment (OHSC) X-fixation brackets.

The applicable inspection SB: Airbus Service Bulletin (SB) A320-25-1BFN and SB A320-25-1BQB, as applicable.

The applicable modification SB: Airbus SB A320-25-1BPV and Airbus SB A320-25-1BPY, as applicable.



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Reason:

Occurrences were reported of missing OHSC X-fixation brackets, or wrongly installed on the Airbus final assembly line.

This condition, if not detected and corrected, could lead to OHSC failure under certain loading conditions, possibly resulting in injury to passengers.

To address this potential unsafe condition, Airbus issued the applicable inspection SB providing instructions for inspection of the affected parts.

For the reasons described above, this AD requires a one-time special detailed inspection (SDI) of the affected parts and, depending on findings, accomplishment of applicable corrective action(s).

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

Required as indicated, unless accomplished previously:

Inspection(s):

(1) Within 12 months after the effective date of this AD, accomplish a SDI of each affected part in accordance with the instructions of the applicable inspection SB.

Corrective Action(s):

(2) If, during any SDI as required by paragraph (1) of this AD, any affected part is found missing or incorrectly installed, before next flight, accomplish the applicable corrective action(s) for each affected part in accordance with the instructions of the applicable inspection SB.

Alternative Method:

(3) Modification of each OHSC on an aeroplane in accordance with the instructions of the applicable modification SB is an acceptable alternative method to comply with the requirements of paragraphs (1) and (2) of this AD, as applicable, for that aeroplane.

Ref. Publications:

Airbus SB A320-25-1BFN original issue dated 13 March 2017, or revision 01 dated 12 September 2019.

Airbus SB A320-25-1BQB original issue dated 18 September 2019.

Airbus SB A320-25-1BPV original issue dated 27 May 2019, or revision 01 dated 27 June 2019.

Airbus SB A320-25-1BPY original issue dated 13 June 2019.

The use of later approved revisions of the above-mentioned documents 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.



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2. This AD was posted on 24 April 2020 as PAD 20-066 for consultation until 22 May 2020. The Comment Response Document can be found in the <u>EASA Safety Publications Tool</u>, in the compressed (zipped) file attached to the record for this AD

- 3. Enquiries regarding this AD should be referred to the EASA Programming and Continued Airworthiness 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 a product, part or appliance not affected by this AD, can be reported to the EU aviation safety reporting system.
- 5. For any question concerning the technical content of the requirements in this AD, please contact: AIRBUS Airworthiness Office IIASA; E-mail: account.airworth-eas@airbus.com.