

REPUBLIC OF ALBANIA



ALBANIAN CIVIL AVIATION AUTHORITY

AIRWORTHINESS DIRECTIVE

ACAA-DFS-AD-No.005

Issue: 01, Revision 00

Date: 12.07.2024

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0.1 Record of Amendments

The table below describes the dates and reason for the different amendments of the current procedure. A vertical black line on the left-hand side of the page identify the changes with the previous version.

| Issue No. | Revision No. | Date | Amended by | Reason |
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0.2 Revision table

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1. Name of the AD:

EASA AD No. 2024-0038, ATA 25 - Equipment / Furnishings - Galleys - Inspection

2. Full Description of the AD:

Occurrences have been reported of finding damage during inspection of certain galleys, including delamination of work deck as well as corroded and cracked retainer blocks.

This condition, if not detected and corrected, could affect the galley's capability to hold the trolley under emergency landing loads, which could lead to trolley detachment, possibly resulting in blocking of an escape path during an emergency exit.

To address this potential unsafe condition, Airbus issued the inspection SB, providing instructions to inspect the affected parts, and EASA issued AD 2021-0183 to require repetitive general visual inspections (GVI) of each affected part and, depending on findings, accomplishment of applicable corrective action(s). After that AD was issued, it was determined that, following accomplishment of a certain repair, subsequent inspection of the repaired area could be deferred beyond the established inspection interval. Additionally, typographical errors were identified in Appendix 1 of that AD. Prompted by this development EASA issued EASA AD 2021-0183R1, accordingly.

Since EASA AD 2021-0183R1 was issued, Airbus and the galley manufacturer developed a modification to restore the design integrity of the affected galleys, and Airbus issued the modification SB, as defined in this AD, providing instructions for in-service galley modification. It was also identified that some affected galley P/N were missing in the Appendix 1 of EASA AD 2021-0183R1, while others could be removed from that list. Since the publication of EASA PAD 23-082R1 galleys having P/N 601858-053101 and P/N 601891-011001 were added into the Appendix 1 of this AD.

For the reasons described above, this AD retains the requirements of EASA AD 2021-0183R1, which is superseded, introduces the modification SB as an optional terminating action for repetitive inspections required by this AD, and revises the list of the affected galleys. The scope of this AD is limited to affected parts under the responsibility of Airbus as Design Organisation Approval holder. EASA considers separate mandatory actions for galleys modified or installed under the responsibility of design approval holders other than Airbus (see also Remarks section, bullet point 4 for reporting).

3. Issued and Effective Dates:

Issued: 05 February 2024 Effective: 19 February 2024

4. Full List of Aircraft Affected:

Airbus A318-111, A318-112, A318-121, A318-122, A319-111, A319-112, A319-113, A319-114, A319-115, A319-131, A319-132, A319-133, A319-151N, A319-153N, A319-171N, A320-211, A320-212, A320-214, A320-215, A320-216, A320-231, A320-232, A320-233, A320-251N, A320-252N, A320-253N, A320-271N, A320-272N, A320-273N, A321-111, A321-112, A321-131, A321-211, A321-212, A321-213, A321-231, A321-232, A321-251N, A321-251NX, A321-252NX, A321-252NX, A321-253NX, A321-271N, A321-271NX, A321-272NX aeroplanes, all manufacturer serial numbers.

5. Description of How It Can Be Resolved:

Affected Parts:

Forward-facing galleys with specific Part Numbers (P/N) listed in Appendix 1.

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Reason for the AD:

- Issue: Damage found during inspections (delamination of work deck, corroded/cracked retainer blocks).
- Consequence: Could lead to trolley detachment, blocking escape paths during emergency exits. Required Actions:

1. Inspection:

- Group 1 Aeroplanes: Initial inspection within 36 months of installation or within 12 months after 18 August 2021, then every 6 months.
- Group 2 Aeroplanes: Contact the galley manufacturer for further instructions within 12 months.

2. Corrective Actions:

o If discrepancies are found, corrective actions must be taken before the next flight.

Part Installation:

- Post-18 August 2021: Installation of affected parts allowed if inspected and corrected as required.
- For P/N 6018A7-000101 or 6018C1-000101: Specific post-installation inspection and correction needed.

4. GVI After Repair:

Deferred until 36 months after repair, then every 6 months.

5. Terminating Action:

o Modification of the affected part per instructions terminates the need for inspections.

Reference Publications:

- Airbus Service Bulletins:
 - o **A320-25-1BVS**: Original, Rev 1, Rev 2.
 - o **A320-25-1BVT**: Original, Rev 1.
 - o **A320-25-1CBN**: Original, Rev 1.
 - o A320-25-1CBP: Original, Rev 1.

Remarks:

- EASA can approve Alternative Methods of Compliance (AMOC).
- Contact information provided for gueries.

Detailed Definitions and Groups:

- Group 1: Aircraft with affected parts installed.
- **Group 2**: Aircraft with initially installed galleys re-identified with non-affected P/N without modification.
- Group 3: Aircraft without affected parts installed.

For full compliance please refer to:

https://ad.easa.europa.eu/blob/EASA AD 2024 0038.pdf/AD 2024-0038 1

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