EASA AD No.: 2023-0102



Airworthiness Directive

AD No.: 2023-0102

Issued: 17 May 2023

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, or Annex Vb Part M.A.301, as applicable, 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 Annex Vb Part M.A.303, as applicable] 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 S.A.S. A350 aeroplanes

Effective Date: 31 May 2023

TCDS Number(s): EASA.A.151

Foreign AD: Not applicable

Supersedure: None

ATA 25 – Equipment / Furnishings – Lavatory Floor Fittings – Inspection

Manufacturer(s):

Airbus

Applicability:

Airbus A350-941 and A350-1041 aeroplanes, all manufacturer serial numbers.

Definitions:

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

The SB: Airbus Service Bulletin (SB) A350-25-P208.

Affected part: All lavatory floor fittings, at locations depending on aeroplane configuration.

Aeroplane date of manufacture: The date of transfer of title (ownership) of the aeroplane upon delivery by Airbus to the first operator, which is referenced in Airbus documentation.

Reason:

Occurrences have been reported of finding corrosion on lavatory floor fittings at various locations on A350 aeroplanes.



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This condition, if not detected and corrected, could lead to lavatory module detachment, with consequent injury to cabin crew and/or passengers, and possibly resulting in reduced evacuation capacity from the aeroplane in case of an emergency.

To address this potential unsafe condition, Airbus issued the SB to provide inspection instructions.

For the reasons described above, this AD requires repetitive general visual inspections (GVI) of the affected parts and, depending on findings, accomplishment of applicable corrective action(s). This AD also requires reporting of the inspection results.

This AD is considered to be an interim action and further AD action may follow.

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

Required as indicated, unless accomplished previously:

Inspection(s):

(1) Within the compliance time specified in Table 1 of this AD, as applicable, and, thereafter, at intervals not to exceed 36 months, accomplish a GVI of each affected part in accordance with the instructions of the SB.

Table 1 – Initial Inspection of Affected Parts

Compliance Time (A, B or C, whichever occurs later)	
Α	Before exceeding 36 months since aeroplane date of manufacture
В	Before exceeding 36 months since last accomplishment of Airbus A350 Maintenance Review Board Report task 254000-00001-01M
С	Within 6 months after the effective date of this AD

Corrective Action(s):

(2) If, during any GVI as required by paragraph (1) of this AD, any discrepancy, as defined in the SB, is detected, before next flight, accomplish the applicable corrective action(s) in accordance with the instructions of the SB.

Terminating Action:

(3) None.

Reporting:

(4) Within 30 days after each GVI as required by paragraph (1) of this AD, report the inspection results (including no findings) to Airbus.



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Ref. Publications:

Airbus SB A350-25-P208 original issue dated 31 January 2023.

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. This AD was posted on 16 March 2023 as PAD 23-035 for consultation until 13 April 2023. The Comment Response Document can be found in the EASA Safety Publications Tool, in the compressed (zipped) file attached to the record for this AD.
- 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 a product, part or appliance not affected by this AD, can be reported to the <u>EU aviation safety reporting system</u>. This may include reporting on the same or similar components, other than those covered by the design to which this AD applies, if the same unsafe condition can exist or may develop on an aircraft with those components installed. Such components may be installed under an FAA Parts Manufacturer Approval (PMA), Supplemental Type Certificate (STC) or other modification.
- 5. For any question concerning the technical content of the requirements in this AD, please contact: AIRBUS S.A.S. A350 XWB (1IAK), E-mail: continued-airworthiness.a350@airbus.com.

