



# 適航指令發布單

## Airworthiness Directive Issuance Form

民航局AD編號 AD number	CAA-2025-03-006	發布日期 Date issued	2025/03/07
適用之航空產品 Applied to (models, serial numbers or part numbers, as applicable)	A330-201, A330-202, A330-203, A330-223, A330-223F, A330-243, A330-243F, A330-301, A330-302, A330-303, A330-321, A330-322, A330-323, A330-341, A330-342, A330-343, A330-841 and A330-941 aeroplanes, all manufacturer serial numbers; and A340-211, A340-212, A340-213, A340-311, A340-312, A340-313, A340-541, A340-542, A340-642 and A340-643 aeroplanes, all manufacturer serial numbers.		
主旨摘要 Subject	Doors - Forward Passenger/Crew Doors - Inspection		
民航局 CAA  <input type="radio"/> 本國產品 Native product  <input type="radio"/> 其他個案 Other	設計國民航主管機構 Original Authority  <input type="radio"/> FAA <input type="radio"/> Germany LBA <input checked="" type="radio"/> EASA <input type="radio"/> CAA-NL <input type="radio"/> Brazil <input type="radio"/> UK CAA <input type="radio"/> Transport Canada Civil Aviation <input type="radio"/> Japan CAB <input type="radio"/> DGAC <input type="radio"/> CAA of Israel <input type="radio"/> Other_____		
	設計國AD編號 Original AD number	2025-0053	
	1. 直接採用原AD之內容? (Is the original AD directly adopted?) <input checked="" type="radio"/> 是(Yes) <input type="radio"/> 否(No)_ a. 生效日期另訂為(Re-specify the effective date as): b. 執行時限另訂為(Re-specify the compliance time or period as): 2. 使用人是否需要將AD執行結果向民航局提出報告? (Do users need to report the status of compliance to the CAA?) <input type="radio"/> 需要(Yes) <input checked="" type="radio"/> 不需要(No)		
備註 Note	ATA 52. Ref. Publications: Airbus SB A330-52-3150 original issue dated 25 June 2024, and rev 1 dated 11 February 2025. and Airbus SB A340-52-4128 original issue dated 12 June 2024, and rev 1 dated 12 February 2025. and Airbus SB A340-52-5035 original issue dated 12 June 2024, and rev 1 dated 13 February 2025.		

註： 1. AD內容後附。

2. 航空器產品使用人得向民航局提出豁免、替代符合方法、執行時限之展延之申請。

3. 如有任何問題，請聯絡交通部民用航空局初始適航科。Tel：(02)2349-6330 / 6332, Fax：(02)2545-8464,

[adcaa@mail.caa.gov.tw](mailto:adcaa@mail.caa.gov.tw)

Note : 1. The AD text is enclosed.

2. Exemption, an alternative method of compliance or adjustment of the compliance time may be proposed to the CAA for approval.

3. For further information, please contact Civil Aviation Administration on Tel : (02)2349-6330 / 6332,

Fax : (02)2545-8464, [adcaa@mail.caa.gov.tw](mailto:adcaa@mail.caa.gov.tw)



## Airworthiness Directive

**AD No.:** 2025-0053

**Issued:** 05 March 2025

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 ML.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 ML.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:

AIRBUS S.A.S.

### Type/Model designation(s):

A330 and A340 aeroplanes

**Effective Date:** 19 March 2025

**TCDS Number(s):** EASA.A.004, EASA.A.015

**Foreign AD:** Not applicable

**Supersedure:** None

## ATA 52 – Doors – Forward Passenger/Crew Doors – Inspection

### Manufacturer(s):

Airbus, formerly Airbus Industrie

### Applicability:

A330-201, A330-202, A330-203, A330-223, A330-223F, A330-243, A330-243F, A330-301, A330-302, A330-303, A330-321, A330-322, A330-323, A330-341, A330-342, A330-343, A330-841 and A330-941 aeroplanes, all manufacturer serial numbers; and

A340-211, A340-212, A340-213, A340-311, A340-312, A340-313, A340-541, A340-542, A340-642 and A340-643 aeroplanes, all manufacturer serial numbers.

### Definitions:

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

**The SB:** Airbus Service Bulletin (SB) A330-52-3150, SB A340-52-4128 or SB A340-52-5035, as applicable, all at revision (rev) 1.

**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.

**Groups:** Group 1 are aeroplanes having Airbus modification (mod) 48493 or mod 49223 embodied. Group 2 are aeroplanes which are not Group 1.



**Reason:**

Occurrences were reported of forward passenger/crew doors (Door 1L and Door 1R) jamming during slide deployment. Following investigations, it has been determined that those events were caused by door mis-rigging.

This condition, if not detected and corrected, could lead to unsuccessful slide deployment which, in case of an emergency, could prevent timely evacuation from the aeroplane, possibly resulting in injury to the occupants.

To address this potential unsafe condition, Airbus issued the original issue of the SB, providing inspection instructions. During the consultation period of the proposal to issue this AD, it has been determined that, for Group 2 aeroplanes, the inspection instructions had to be amended, and Airbus issued the SB, as defined in this AD, accordingly.

For the reason described above, this AD requires repetitive detailed inspections and, depending on findings, corrective action(s).

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

Required as indicated by this AD, unless the actions required by this AD have been already accomplished:

**Inspection(s):**

- (1) For Group 1 and Group 2: Within 24 months after the aeroplane date of manufacture, or 16 months after the effective date of this AD, whichever occurs later, and, thereafter, at intervals not to exceed 72 months, inspect the LH and RH forward passenger/crew doors in accordance with the instructions of the SB.

**Corrective Action(s):**

- (2) If, during any inspection as required by paragraph (1) of this AD, any discrepancy is detected, as defined in the SB, before next flight, accomplish the applicable corrective actions in accordance with the instructions of the SB.
- (3) If, after accomplishment of the corrective action as required by paragraph (2) of this AD, any discrepancy is still detected, as defined in the SB, before next flight, contact Airbus for further instructions and, within the compliance time specified in those instructions, accomplish those instructions accordingly.

**Terminating Action:**

- (4) Corrective action(s) accomplished on an aeroplane as required by paragraph (2) or (3) of this AD, as applicable, do not constitute terminating action for the repetitive inspections as required by paragraph (1) of this AD for that aeroplane, unless specified otherwise in Airbus instructions.

**Reporting:**

- (5) If, during any inspection as required by paragraph (1) of this AD, or following the accomplishment of corrective actions in accordance with the instructions of the SB, as required by paragraph (2) of this AD, as applicable, any discrepancy is detected, as defined in the SB, within 90 days after that inspection, or after the effective date of this AD, whichever occurs



later, report the inspection results to Airbus. Using the Inspection Report attached to the SB is an acceptable method to comply with this requirement.

#### **Additional Work:**

- (6) For Group 2 aeroplanes: If, before the effective date of this AD, any inspection and corrective actions have been accomplished on an aeroplane in accordance with the instructions of the original issue of the SB, within 3 months after the effective date of this AD, contact Airbus for additional work instructions and, within the compliance time specified in those instructions, accomplish those instructions accordingly.

#### **Credit:**

- (7) For Group 1 aeroplanes: Inspection and corrective actions, accomplished on an aeroplane before the effective date of this AD in accordance with the instructions of the original issue of the SB, are acceptable to comply with the initial requirements of paragraphs (1) and (2) of this AD, as applicable, for that aeroplane.
- (8) For Group 2 aeroplanes: Inspection and corrective actions, accomplished on an aeroplane before the effective date of this AD in accordance with the instructions of the original issue of the SB and Airbus additional work instructions (RDAF), are acceptable to comply with the initial requirements of paragraphs (1) and (2) of this AD, as applicable, for that aeroplane.

#### **Ref. Publications:**

Airbus SB A330-52-3150 original issue dated 25 June 2024, and rev 1 dated 11 February 2025.

Airbus SB A340-52-4128 original issue dated 12 June 2024, and rev 1 dated 12 February 2025.

Airbus SB A340-52-5035 original issue dated 12 June 2024, and rev 1 dated 13 February 2025.

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.
2. This AD was posted on 04 July 2024 as PAD 24-079 for consultation until 01 August 2024. 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](mailto: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](#). 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 – 1IAL (Airworthiness Office), E-mail: [airworthiness.A330-A340@airbus.com](mailto:airworthiness.A330-A340@airbus.com).

