



Airworthiness Directive

AD No.: 2025-0241

Issued: 29 October 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: 12 November 2025

TCDS Number(s): EASA.A.004 and EASA.A.015

Foreign AD: Not applicable

Supersedure: None

ATA 34 – Navigation – Angle of Attack Backplate – Repair

Manufacturer(s):

Airbus, formerly Airbus Industrie

Applicability:

Airbus 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 (MSN).

Airbus A340-211, A340-212, A340-213, A340-311, A340-312, A340-313, A340-541, A340-542, A340-642 and A340-643 aeroplanes, all MSN.

Definitions:

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

The AOT: Airbus Alert Operators Transmission (AOT) A34L009-24R1.

Affected task, modification or repair: Any maintenance task, modification or repair, which involves reinstallation of the Angle of Attack (AOA) backplate, having Part Number A5341054920000, by reference to the following Airbus drawing, as applicable:

- F34110057 issue K (AOA1 backplate)
- F34110058 issue Q (AOA2 backplate)



- F34110059 issue K (AOA3 backplate)

Groups: Group 1 aeroplanes are:

- A330-200 series, all MSN until 2060 included, except 0600, 0610, 0709, 0717, 0810, 0815, 0832, 0842, 0853, 0854, 0860 and 0868;
- A330-300 series, all MSN except 0713, 0777, 0781, 0879, 0889, 0908, 0937, 0958, 0964, 1107, 1124, 1357, 1378, 1401, 1453, 1477, 1863 and 1902;
- A330-841, all MSN until MSN 2020 included;
- A330-941, all MSN until MSN 2052 included;
- A340 aeroplanes, all MSN.

Group 2 aeroplanes are those which are not Group 1.

Reason:

It has been determined that a set of drawings, available in the Airbus technical publication website (Airbus World) between 01 January 2008 and 31 January 2024, provided incorrect data.

Accomplishment of an affected task, modification or repair could result in erroneous data provided by an AOA sensor staying undetected, possibly leading, when combined with an issue on another AOA to reduced control of the aeroplane.

To address this potential unsafe condition, Airbus published the AOT, providing instructions to determine whether an affected task, modification or repair has been accomplished on an aeroplane.

For the reason described above, this AD requires to determine whether an affected task, modification or repair has been performed on an aeroplane and, depending on finding, to accomplish corrective actions. In addition, this AD prohibits further accomplishment of any affected task, modification or repair on any aeroplane.

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

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

Initial Determination:

- (1) For Group 1 aeroplanes: Within 3 months after the effective date of this AD, determine whether an affected task, modification or repair has been accomplished on an aeroplane in accordance with the instructions of the AOT, method [1], [2] or [3].
- (2) The requirements of paragraph (1) of this AD are not applicable to an AOA backplate which has been (re)installed on an aeroplane by reference to an Airbus drawing other than F34110057 issue K (AOA1 backplate), F34110058 issue Q (AOA2 backplate), or F34110059 issue K (AOA3 backplate), as applicable, provided that, after that (re)installation, no affected task, modification or repair has been accomplished on that AOA backplate.



Corrective Action(s):

- (3) If the initial determination as required by paragraph (1) of this AD has been accomplished in accordance with the instructions of the AOT method [1] and it has been determined that an affected task, modification or repair has been accomplished on only one AOA backplate:
- (3.1) Before next flight, and until accomplishment of the Airbus instructions as referenced in paragraph (3.2) of this AD, implement the instructions of the MMEL item 34-11-01; and
- (3.2) Within 3 months after the effective date of this AD, but not exceeding the repair interval of the MMEL item 34-11-01, as applicable, contact Airbus for approved repair instructions and, within the compliance time specified therein, accomplish those instructions accordingly.
- (4) If the initial determination as required by paragraph (1) of this AD has been accomplished in accordance with the instructions of the AOT method [1] and it has been determined that an affected task, modification or repair has been accomplished on two or more AOA backplates: Before next flight, contact Airbus for approved repair instructions and, within the compliance time specified therein, accomplish those instructions accordingly.
- (5) If the initial determination as required by paragraph (1) of this AD has been accomplished in accordance with the instructions of the AOT method [2] or [3] and it has been determined that one or more AOA is Group B, as defined in the AOT, and no AOA is Group C, as defined in the AOT: Within 36 months after the effective date of this AD, rework the backplate(s) of that (those) AOA in accordance with the instructions of the AOT.
- (6) If the initial determination as required by paragraph (1) of this AD has been accomplished in accordance with the instructions of the AOT method [2] or [3] and it has been determined that only one AOA is Group C, as defined in the AOT:
- (6.1) Before next flight, and until accomplishment of the Airbus instructions as referenced in paragraph (6.2) of this AD, implement the instructions of the MMEL item 34-11-01; and
- (6.2) Within 3 months after the effective date of this AD, but not exceeding the repair interval of the MMEL item 34-11-01, as applicable, contact Airbus (see Note 1 of this AD) for approved repair instructions and, within the compliance time specified therein, accomplish those instructions accordingly.
- Note 1: The classification of the other AOAs (not affected / Group A, B or C) is part of the information which must be reported to Airbus.
- (7) If the initial determination as required by paragraph (1) of this AD has been accomplished in accordance with the instructions of the AOT method [2] or [3] and it has been determined that two or three AOAs are Group C, as defined in the AOT: Before next flight, contact Airbus (see Note 1 of this AD) for approved repair instructions and, within the compliance time specified therein, accomplish those instructions accordingly.



Additional Maintenance Instructions:

- (8) For Group 1 and Group 2 aeroplanes: From the effective date of this AD, do not accomplish any affected task, modification or repair, as defined in this AD, on any aeroplane.

Ref. Publications:

Airbus AOT A34L009-24 revision 1 dated 24 July 2025.

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 14 April 2025 as PAD 25-061 for consultation until 12 May 2025, and republished as PAD 25-061R1 on 11 August 2025 for additional consultation until 08 September 2025. 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 [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.

