EASA AD No.: 2025-0210



Airworthiness Directive

AD No.: 2025-0210

Issued: 24 September 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: Type/Model designation(s):

AIRBUS S.A.S. A350 aeroplanes

Effective Date: 08 October 2025

TCDS Number(s): EASA.A.151

Foreign AD: Not applicable

Supersedure: None

ATA 57 – Wings – Centre Wing Box Fasteners – Replacement

Manufacturer(s):

Airbus

Applicability:

Airbus A350-941 aeroplanes, manufacturer serial numbers (MSN) 0005 to 0058 inclusive, 0060 to 0064 inclusive, 0066 to 0070 inclusive, 0072 to 0087 inclusive, 0089 to 0101 inclusive, 0103 to 0107 inclusive, 0109, 0111 to 0117 inclusive and MSN 0119 to 0121 inclusive.

Definitions:

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

The SB: Airbus Service Bulletin (SB) A350-57-P094.

Affected part: Fasteners installed on the left-hand (LH) and right-hand (RH) sides of the centre wing box (CWB), as specified in the SB.

Reason:

During production, some fasteners located at the junction between the CWB lower panel and the belly fairing fittings on both LH and RH sides may have been installed without double overcoating sealant; in addition, some fasteners EN6115 code B have been installed, which are susceptible to rotation.



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This condition, if not corrected, could lead to loss of fastener clamping and crack of nut sealant cover, possibly resulting, in the case of a lightning strike, in a risk of a fuel tank explosion and consequent loss of the aeroplane.

To address this potential unsafe condition, Airbus issued the SB to provide instructions to replace the affected parts and to introduce additional head nut cap protection in the CWB.

For the reasons described above, this AD requires replacement of the affected parts and introduction of additional head nut cap protection in the CWB.

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

Required as indicated by this AD, unless the action(s) required by this AD have been already accomplished:

Replacement:

- (1) Within 78 months after the effective date of this AD, replace each affected part and apply additional head nut cap protection in accordance with the instructions of the SB.
- (2) [RESERVED]

Ref. Publications:

Airbus SB A350-57-P094 original issue dated 17 June 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 20 August 2025 as PAD 25-132 for consultation until 17 September 2025. 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 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.



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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.