



Notification of a Proposal to issue an Airworthiness Directive

PAD No.: 26-093

Issued: 31 July 2026

Note: This Proposed Airworthiness Directive (PAD) 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.

In accordance with the EASA Continuing Airworthiness Procedures, the Executive Director is proposing the issuance of an EASA Airworthiness Directive (AD), applicable to the aeronautical product(s) identified below.

All interested persons may send their comments, referencing the PAD Number above, to the e-mail address specified in the 'Remarks' section, prior to the consultation date indicated.

Design Approval Holder's Name:

AIRBUS S.A.S.

Type/Model designation(s):

A318, A319, A320 and A321 aeroplanes

Effective Date: [TBD - standard: 14 days after AD issue date]

TCDS Number(s): EASA.A.064

Foreign AD: Not applicable

Supersedure: This AD supersedes EASA AD 2026-0130 dated 06 July 2026.

ATA 92 – Electrical Systems Installation – Battery Retaining Rods – Identification / Replacement

Manufacturer(s):

Airbus, formerly Airbus Industrie

Applicability:

Airbus A318-111, A318-112, A319-111, A319-112, A319-113, A319-114, A319-115, A319-131, A319-132, A319-133, 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, A321-251NX and A321-271NX aeroplanes, all manufacturer serial numbers (MSN).

Definitions:

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

The SB: Airbus Service Bulletin (SB) A320-92-1116 Revision 02 or A320-92-1118 Revision 01, as applicable.

The OIT: Airbus Operators Information Transmission (OIT) OIT 999.0096/26.



Aeroplane reference date: The date of transfer of title (ownership) which is referenced in Airbus documentation at the time of first delivery to an operator.

Affected part: Any battery retaining rod Part Number (P/N) D9241023700000, except those for which any of the following conditions apply:

- Has not been originally installed on a battery support assembly with “SA” quality marking, and/or “SA” designation in the supplier P/N (see Note 1 and Note 2 of this AD)

Note 1: If no supplier P/N designation is found on the battery support assembly, the battery retaining rods of that battery support assembly are considered as affected parts.

Pending the identification of the manufacturer stamp of a battery support assembly, the battery retaining rods of that battery support assembly are considered as affected parts.

- Has been identified with a label in accordance with the instructions of the SB or of the OIT.
- Has been originally installed on an aeroplane with an aeroplane reference date prior to 01 September 2013 (see Note 2 of this AD)

Note 2: After determination that a battery rod P/N D9241023700000 is not an affected part, that battery rod, if not already done, can be reidentified with a label in accordance with the instructions of the SB or the OIT.

Serviceable part: An affected part that is new (not previously installed on any aeroplane), or any battery retaining rod, eligible for installation in accordance with Airbus instructions, which is not an affected part.

The GVI: General visual inspection (GVI) of a battery retaining rod accomplished in accordance with the instructions of Airbus Alert Operators Transmission (AOT) A92N001-16.

Groups:

Group 1 aeroplanes are those having an affected part installed, except those which have Airbus modification 162321 embodied.

Group 2 aeroplanes are those which are not Group 1 aeroplanes.

Reason:

Several occurrences have been reported of battery rod failures on certain Airbus aeroplanes. Subsequent examination of broken rod parts determined that these failures were due to quality defects of the material used during parts manufacturing. Each battery is secured on an aeroplane by two rods. Failure of one rod, in case of severe turbulence during flight or hard landing, could lead to battery displacement, or roll on the remaining rod side, up to a point where the remaining rod could be disengaged. The battery could ultimately detach from its housing and damage relays, connectors, contactor boxes, air ducts and surrounding structure.

This condition, if not detected and corrected, could lead to the loss of the normal electrical generation not followed by an automatic recovery of essential network.



To address this potential unsafe condition, Airbus issued AOT A92N001-16 (later revised) and EASA issued AD 2016-0204 requiring repetitive GVI of the four battery rods (two per battery), and, in case of findings, replacement of battery rods.

Since that AD was issued, the manufacturer of the broken battery retaining rods has been identified, which allows proper identification of the affected parts and their withdrawal from service. Consequently, Airbus issued SB A320-92-1116 and SB A320-92-1118 to provide the necessary instructions to the affected operators. No rods delivered as spare parts are affected by the manufacturing issue.

For the reason described above, EASA AD 2017-0161 was issued (later revised and corrected), retaining the requirements of EASA AD 2016-0204, which was superseded, and requiring replacement of battery retaining rods depending on manufacturer identification. That AD also provided a terminating action for the repetitive inspections.

Since that AD was issued, comments were received regarding the identification of the “SA” quality stamp. Consequently, Airbus revised the SBs to clarify the identification and actions to be performed on the battery rod. Accordingly, EASA issued AD 2026-0130, retaining the requirements of EASA AD 2017-0161R1, which was superseded, requiring to accomplish future inspections in accordance with the latest revision of the SB and providing credit for previously performed inspections.

After that AD was issued, it was determined that the definitions of affected part and Group 1 can exclude certain configurations, and it was determined that the compliance time for paragraphs (5), (6) and (8) can be extended. Further, Airbus issued the OIT providing instructions to relabel parts. Additionally, it was determined that the Airbus models A321-251NX and A321-271NX are also potentially affected by the unsafe condition.

For the reason described above, this AD retains the requirements of AD 2026-0130, which is superseded, amends the Applicability and Groups definition, extends the compliance time in certain paragraphs and provides relabelling instructions.

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:

Repetitive Inspection(s):

- (1) For Group 1 aeroplanes: Within 4 months after 20 July 2026 [the effective date of EASA AD 2026-0130] and, thereafter, at intervals not to exceed 4 months, accomplish a GVI of each affected part.
- (2) For Group 1 aeroplanes: From the effective date of this AD, before next flight after a hard landing, or flight in severe turbulence, accomplish a GVI of each affected part.

Corrective Action(s):

- (3) If, during any GVI as required by paragraph (1) or (2) of this AD, as applicable, any affected part of a battery support assembly is found broken, before next flight, replace both affected parts of



that battery support assembly with serviceable parts in accordance with the instructions of Airbus AOT A92N001-16.

One-time Inspection of Battery Support Assemblies

- (4) For Group 1 aeroplanes: Within 24 months after 20 July 2026 [the effective date of EASA AD 2026-0130], accomplish a detailed inspection of each battery support assembly to identify its manufacturer in accordance with the instructions of the SB.

Replacement of Affected Parts:

- (5) If, during the inspection, as required by paragraph (4) of this AD, the quality stamp or the supplier part number designation on a battery support assembly is found marked with an “SA” manufacturer identification or without supplier P/N designation (also see Note 1 of this AD), within 24 months after 20 July 2026 [the effective date of EASA AD 2026-0130], replace both affected parts of that battery support assembly with serviceable parts in accordance with the instructions of the SB.
- (6) If, during the inspection as required by paragraph (4) of this AD, it is determined that the quality stamp and the supplier part number designation of a battery support assembly is not “SA” (also see Note 1 of this AD), within 24 months after 20 July 2026 [the effective date of EASA AD 2026-0130], identify with a label each battery rod having P/N D9241023700000 in accordance with the instructions of the SB or the OIT.

Note 3: The requirement for identification with a label applies only to rods having P/N D9241023700000. See Appendix 1 of this AD for information about the shape of affected parts.

Terminating Action:

- (7) Replacement or identification with a label of each affected part on an aeroplane, as required by paragraph (5) or (6) of this AD, as applicable, constitutes terminating action for the repetitive inspections as required by paragraph (1) and (2) of this AD for that aeroplane.

Parts Installation:

- (8) For Group 1 and Group 2 aeroplanes: From the effective date of this AD, it is allowed to install an affected part on any aeroplane, provided that it is new (not previously installed on any aeroplane) and that, within 24 months after 20 July 2026 [the effective date of EASA AD 2026-0130], it is identified with a label in accordance with the instructions of the SB or the OIT.

Ref. Publications:

Airbus AOT A92N001-16 original issue, dated 25 August 2016, Revision 01, dated 10 October 2016

Airbus SB A320-92-1116 Revision 02 dated 26 September 2025.

Airbus SB A320-92-1118 Revision 01 dated 26 September 2025.

The use of later approved revisions of the above-mentioned documents is acceptable for compliance with the requirements of this AD.

Airbus OIT 999.0096/26 dated 28 July 2026.



Remarks:

1. This Proposed AD will be closed for consultation on 14 August 2026.
2. Enquiries regarding this PAD should be referred to the EASA Safety Information Section, Certification Directorate. E-mail: ADs@easa.europa.eu.
3. Information about any failures, malfunctions, defects or other occurrences, which may be similar to the unsafe condition addressed by this PAD, and which may occur, or have occurred on a product, part or appliance not affected by this PAD, 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 PAD 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.
4. For any question concerning the technical content of the requirements in this PAD, please contact: AIRBUS – Airworthiness Office – 1IASA; E-mail: account.airworth-eas@airbus.com.



Appendix 1 Shape of battery rod P/N D9241023700000

