



# Notification of a Proposal to issue an Airworthiness Directive

**PAD No.: 19-111**

**Issued: 25 June 2019**

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

**Type/Model designation(s):**

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:** None

## ATA 57 – Wings – Overwing Panel – Inspection

**Manufacturer(s):**

Airbus, formerly Airbus Industrie

**Applicability:**

Airbus A319-115, A320-214, A320-216, A320-232, A320-251N, A320-271N, A321-211, A321-231, A321-251N, A321-251NX, A321-253N, A321-271N, A321-271NX and A321-272N aeroplanes, manufacturer serial numbers (MSN) 7181, 7530, 7544, 7548, 7598, 7610, 7634, 7669, 7757, 7811, 7849, 7851, 7853, 7858, 7862, 7871, 7875, 7895, 7918, 7920, 7934, 7936, 7941, 7945, 7952, 7963, 7964, 7968, 7977, 7980, 7986, 7987, 7992, 7995, 7996, 8000, 8008, 8014-8017 inclusive, 8023, 8026-8029 inclusive, 8031, 8032, 8034, 8036, 8038-8047 inclusive, 8049-8058 inclusive, 8060-8063 inclusive, 8065, 8067-8069 inclusive, 8071-8090 inclusive, 8092-8139 inclusive, 8141-8171 inclusive, 8173-8221 inclusive, 8223-8256 inclusive, 8258-8270 inclusive, 8272-8276 inclusive, 8278-8288 inclusive, 8290-8378 inclusive, 8380-8420 inclusive, 8422-8438 inclusive, 8440-8444 inclusive, 8446-8468 inclusive, 8470-8482 inclusive, 8484-8494 inclusive, 8496-8500 inclusive, 8502-8507 inclusive, 8509-8530 inclusive, 8532-8546 inclusive, 8548-8582 inclusive, 8584-8586 inclusive, 8589-8592 inclusive, 8594, 8595, 8598-8601 inclusive, 8604-8609 inclusive, 8611, 8613-8617 inclusive, 8619-8628 inclusive, 8630, 8632, 8634, 8636, 8639-8643 inclusive, 8646, 8648, 8650, 8652, 8654, 8656-8659 inclusive, 8661-8665 inclusive, 8667-8673 inclusive, 8675-8677 inclusive, 8679-8682 inclusive, 8684-8690 inclusive, 8692, 8694, 8695, 8700, 8702, 8705, 8717 and 8726.



**Definitions:**

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

**The AOT:** Airbus Alert Operators Transmission (AOT) A57N012-19 revision 01.

**Affected area:** Attaching point A and attaching point B, both left-hand and right-hand wings, as defined in the AOT.

**Reason:**

Incomplete installations of the over wing panel lug attachments were identified in production assembly line. Investigation results identified that a process change had been implemented in the production line, which led to erratic installations, and a list of potentially affected aeroplanes was established.

This condition, if not detected and corrected, could reduce the structural integrity of the wing.

To address this potential unsafe condition, Airbus issued AOT A57N012-19 providing inspection and correction instructions, later revised to amend the affected MSN population.

For the reasons described above, this AD requires a one-time special detailed inspection (SDI) of the affected areas, and, depending on findings, accomplishment of applicable corrective action(s).

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

Required as indicated, unless accomplished previously:

**Inspection(s):**

- (1) Within 3 months after the effective date of this AD, accomplish an SDI of each affected area in accordance with the instructions of the AOT.

**Corrective Action(s):**

- (2) If, during the SDI as required by paragraph (1) of this AD, a missing cotter pin is detected in an affected area, before next flight, accomplish the applicable corrective action(s) in accordance with the instructions of the AOT.
- (3) If, during the SDI as required by paragraph (1) of this AD, a missing bolt or nut is detected in an affected area, before next flight, accomplish a detailed inspection (DET) of that affected area in accordance with the instructions of the AOT.
- (4) If, during the DET as required by paragraph (3) of this AD, any discrepancy is detected, before next flight, accomplish a repair in accordance with the instructions of the AOT, or contact Airbus for applicable corrective actions and, within the compliance time identified in those instructions, accomplish those instructions accordingly.

**Credit:**

- (5) Inspections and corrective actions on an aeroplane, accomplished before the effective date of this AD in accordance with the instructions of the AOT at original issue, are acceptable for compliance



with the initial requirements of paragraphs (1), (2), (3) and (4) of this AD, as applicable, for that aeroplane.

**Ref. Publications:**

Airbus AOT A57N012-19 original issue dated 20 March 2019, and revision 01 dated 18 April 2019.

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

**Remarks:**

1. This Proposed AD will be closed for consultation on 09 July 2019.
2. Enquiries regarding this PAD should be referred to the EASA Programming and Continued Airworthiness Information Section, Certification Directorate. E-mail: [ADs@easa.europa.eu](mailto: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](#).
4. For any question concerning the technical content of the requirements in this PAD, please contact: AIRBUS – Airworthiness Office – EIAS; Fax +33 5 61 93 44 51;  
E-mail: [account.airworth-eas@airbus.com](mailto:account.airworth-eas@airbus.com).

