



Notification of a Proposal to issue an Airworthiness Directive

PAD No.: 20-173

Issued: 03 November 2020

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):

A310 aeroplanes

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

TCDS Number(s): EASA.A.172

Foreign AD: Not applicable

Supersedure: None

ATA 05 – Time Limits / Maintenance Checks – Airworthiness Limitations Section Part 4 / System Equipment Maintenance Requirements – Amendment

Manufacturer(s):

Airbus, formerly Airbus Industrie

Applicability:

Airbus A310 aeroplanes, all certified models, all manufacturer serial numbers.

Definitions:

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

The Variation: Airbus A310 Airworthiness Limitations Section (ALS) Part 4 Revision 03 Variation 3.1.

Affected part: Main landing gear retraction actuator sliding rod, having Part Number D58006.

The AMP: The approved Aircraft Maintenance Programme (AMP) on the basis of which the operator or the owner ensures the continuing airworthiness of each operated aeroplane. For Airbus A310 aeroplanes operated under EU regulation, compliance with the approved AMP is required by Commission Regulation (EU) [1321/2014](#), Part M.A.301, paragraph 3.



Reason:

The airworthiness limitations and/or certification maintenance instructions for Airbus A310 aeroplanes, which are approved by EASA, are currently defined and published in the Airbus A310 ALS document(s). These instructions have been identified as mandatory for continued airworthiness.

Failure to accomplish these instructions could result in an unsafe condition.

EASA previously issued AD 2017-0202, requiring the actions described in Airbus A310 ALS Part 4 Revision 03.

Since that AD was issued, Airbus published the Variation, as defined in this AD, which reduces the life limit of affected parts. This Variation is expected to be incorporated into A310 ALS Part 4 at the next revision.

For the reason described above, this AD requires accomplishment of the actions specified in the Variation. EASA AD 2017-0202 is not superseded by this AD.

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

Required as indicated, unless accomplished previously:

Replacement of Life Limited Parts:

- (1) From the effective date of this AD, replace each affected part before exceeding the applicable life limit, as specified in the Variation (see Note 1 of this AD), as applicable to aeroplane model and depending on aeroplane configuration.

Where this AD requires a task which is already required per EASA AD 2017-0202, the instructions of the Variation invalidate the instructions of A310 ALS Part 4 Revision 03.

Note 1: For the purpose of this AD, the thresholds and intervals as defined in the 'Compliance Time' pages of the Variation include specific compliance times for certain tasks.

AMP Revision:

- (2) Within 12 months after the effective date of this AD, revise the approved AMP by incorporating the limitations described in the Variation, as applicable to aeroplane model and depending on aeroplane configuration.

Recording AD Compliance:

- (3) When the AMP of an aeroplane has been revised as required by paragraph (2) of this AD, that action ensures continued accomplishment of the tasks as required by paragraph (1) of this AD for that aeroplane. Consequently, after revising the AMP, as required by paragraph (2) of this AD, it is not necessary that accomplishment of individual action is recorded for demonstration of AD compliance on a continued basis.

Ref. Publications:

Airbus A310 ALS Part 4 Revision 03 Variation 3.1 dated 12 February 2020.



The use of later approved revisions of the above-mentioned document, or of an ALS revision which includes the technical content of the Variation, is acceptable for compliance with the requirements of this AD.

Remarks:

1. This Proposed AD will be closed for consultation on 01 December 2020.
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.
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 – IIAW (Airworthiness Office)
E-mail: continued.airworthiness-wb.external@airbus.com.

