

Airworthiness Directive AD No.: 2020-0267

Issued: 03 December 2020

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, 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 agreed with the Authority of the State of Registry [Regulation (EU) 2018/1139, Article 71 exemption].

Design Approval Holder's Name: AIRBUS

Type/Model designation(s): A310 aeroplanes

Effective Date: 17 December 2020 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) <u>1321/2014</u>, 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. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD.
- 2. This AD was posted on 03 November 2020 as PAD 20-173 for consultation until 01 December 2020. No comments were received during the consultation period.
- 3. Enquiries regarding this AD should be referred to the EASA Programming and Continued Airworthiness Information Section, Certification Directorate. E-mail: <u>ADs@easa.europa.eu.</u>
- 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</u> 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.
- For any question concerning the technical content of the requirements in this AD, please contact: AIRBUS IIAW (Airworthiness Office)
 E-mail: continued.airworthiness-wb.external@airbus.com.

