

Airworthiness Directive

AD No.: 2019-0210

Issued: 26 August 2019

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):

A350 aeroplanes

Effective Date: 09 September 2019

TCDS Number(s): EASA.A.151

Foreign AD: Not applicable

Supersedure: None

ATA 35 – Oxygen – Cabin Oxygen Containers – Inspection
Manufacturer(s):

Airbus

Applicability:

Airbus A350-941 and A350-1041 aeroplanes, manufacturer serial numbers as listed in the AOT.

Definitions:

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

The AOT: Airbus Alert Operators Transmission (AOT) A35P015-19.

Reason:

During final inspection of several aeroplanes on the production line, following installation of the cabin oxygen containers, it was found that some fasteners of oxygen containers and the adjacent panels in the passenger supply channels were damaged or unlocked. Investigation results revealed that oxygen containers and adjacent panels' fasteners were incorrectly locked, which might lead to a moving on the rails. This could lead to an insufficient clearance between the oxygen container and the adjacent panels. Incorrect opening of the oxygen containers could lead to non-deployment of oxygen masks.

This condition, if not detected and corrected, could prevent supplemental oxygen supply in case of decompression in the cabin, possibly resulting in injury to cabin occupants.

To address this potential unsafe condition, Airbus issued the AOT, providing inspection instructions.

For the reasons described above, this AD requires a one-time inspection of the affected oxygen containers and the installation of adjacent panels 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 4 months after the effective date of this AD, inspect the oxygen containers and the installation of adjacent panels located in all passenger supply channels in accordance with the instructions of the AOT.

Corrective Action(s):

- (2) If, during the inspection as required by paragraph (1) of this AD, any discrepancy is identified, as specified in the AOT, before next flight, accomplish the applicable corrective action(s) in accordance with the instructions of the AOT.

Ref. Publications:

Airbus AOT A35P015-19 original issue dated 03 April 2019, or Revision 01 dated 19 June 2019.

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 28 June 2019 as PAD 19-112 for consultation until 12 July 2019. The Comment Response Document can be found in the [EASA Safety Publications Tool](#), in the compressed (zipped) file attached to the record for this AD.
3. Enquiries regarding this AD should be referred to the EASA Programming and Continued Airworthiness 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 [EU aviation safety reporting system](#).
5. For any question concerning the technical content of the requirements in this AD, please contact: AIRBUS XWB, E-mail: continued-airworthiness.a350@airbus.com.

