



Notification of a Proposal to issue an Airworthiness Directive

PAD No.: 19-112

Issued: 28 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):

A350 aeroplanes

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

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. This Proposed AD will be closed for consultation on 12 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.
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 XWB, E-mail: continued-airworthiness.a350@airbus.com.

