適航指令發布單
Airworthiness Directive Issuance Form

民航局AD編號 AD number	CAA-2026-11-010	發布日期 Date issued	2026/11/10
適用之航空產品 Applied to (models, serial numbers or part numbers, as applicable)	ATR 42-500, ATR 72-101, ATR72-102, ATR 72-201, ATR 72-202, ATR 72-211, ATR 72-212 and ATR 72-212A aeroplanes, all manufacturer serial numbers (MSN).		
主旨摘要 Subject	Oxygen - Oxygen Pressure Regulator - Inspection		

民航局
CAA

○ 本國產品
Native product

○ 其他個案
Other

設計國民航主管機構
Original Authority

- ○ FAA
- ◉ EASA
- ○ Brazil
- ○ Transport Canada Civil Aviation
- ○ DGAC
- ○ Germany LBA
- ○ CAA-NL
- ○ UK CAA
- ○ Japan CAB
- ○ CAA of Israel
- ○ Other____

設計國AD編號 Original AD number	2026-0215

1. 直接採用原AD之內容? (Is the original AD directly adopted?)
   ◉ 是(Yes) ○ 否(No)_
   a. 生效日期另訂為(Re-specify the effective date as):
   b. 執行時限另訂為(Re-specify the compliance time or period as):
2. 使用人是否需要將AD執行結果向民航局提出報告?
   (Do users need to report the status of compliance to the CAA?)
   ○ 需要(Yes) ◉ 不需要(No)

備註 Note	ATA 35. Ref. Publications: ATR AOM 2026/05 issue 2 dated 17 September 2026.

註： 1. AD內容後附。
2. 航空器產品使用人得向民航局提出豁免、替代符合方法、執行時限之展延之申請。
3. 如有任何問題，請聯絡交通部民用航空局初始適航科。Tel：(02)2349-6330 / 6332, Fax：(02)2545-8464, adcaa@mail.caa.gov.tw

Note：1. The AD text is enclosed.
2. Exemption, an alternative method of compliance or adjustment of the compliance time may be proposed to the CAA for approval.
3. For further information, please contact Civil Aviation Administration on Tel：(02)2349-6330 / 6332, Fax：(02)2545-8464, adcaa@mail.caa.gov.tw

Airworthiness Directive

AD No.: 2026-0215

Issued: 06 November 2026

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, or Annex Vb Part ML.A.301, as applicable, 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 Annex Vb Part ML.A.303, as applicable] or agreed with the Authority of the State of Registry [Regulation (EU) 2018/1139, Article 71 exemption].

Design Approval Holder's Name:	Type/Model designation(s):
ATR-GIE AVIONS DE TRANSPORT REGIONAL	ATR 42 and ATR 72 aeroplanes

Effective Date:	20 November 2026
TCDS Number(s):	EASA.A.084
Foreign AD:	Not applicable
Supersedure:	None

ATA 35 – Oxygen – Oxygen Pressure Regulator – Inspection

Manufacturer(s):

ATR-GIE Avions de Transport Régional, formerly EADS ATR - Alenia, Aerospatiale Matra ATR - ALENIA, Aerospatiale - Alenia, Aerospatiale - Aeritalia

Applicability:

ATR 42-500, ATR 72-101, ATR72-102, ATR 72-201, ATR 72-202, ATR 72-211, ATR 72-212 and ATR 72-212A aeroplanes, all manufacturer serial numbers (MSN).

Definitions:

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

The AOM: ATR Airworthiness Operator Message (AOM) 2026/05 Issue 2.

Affected part: Passenger oxygen regulator having Part Number (P/N) 112054-01 [Functional Item Number (FIN) 5100WR and FIN 5101WR].

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Groups :
Group 1 aeroplanes are those in any of the following configuration:

- ATR42-500 aeroplanes having ATR modification (mod) 04292 embodied (being in post-mod 04292 configuration).
- ATR72 aeroplanes are those in **either** of the following 3 configurations:

  Configuration 1: ATR post-mod 04804 configuration;
  or

  Configuration 2: ATR post-mod 05140 or post Service Bulletin (SB) ATR72-35-1025 configuration, and
  ATR pre-SB ATR72-35-1022 and pre-SB ATR72-35-1026 configuration;
  or

  Configuration 3: ATR post-SB ATR72-35-1014 configuration.

Group 2 aeroplanes are those which are not Group 1 aeroplanes.

Reason:

A quality escape affecting an affected part was identified, originating from an improper assembly at supplier level, which may prevent oxygen flow through the regulator when activated.

This condition, if not detected and corrected, may prevent oxygen flow through the regulator when activated, resulting in potentially reduced oxygen availability to passengers.

To address this potential unsafe condition, ATR issued the AOM to provide inspection, and depending on findings, corrective action instruction. Additionally, ATR provided also a new Revision of the ATR Maintenance Procedure (MP) task ATR-A-35-23-20-05ZZZ-720Z-A "*Installation of Oxygen Pressure Regulator*".

For the reason described above, this AD requires detailed inspection (DET) of the affected parts, and, depending on findings, accomplishment of the applicable corrective action(s).

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

Required as indicated by this AD, unless the action(s) required by this AD have been already accomplished:

Inspection(s):

(1) For Group 1 aeroplanes: Within 6 months or 750 flight hours (FH), whichever occurs first after the effective date of this AD, perform a DET of each affected part (2 parts per aeroplane) in accordance with the instructions of the AOM.

Corrective Action(s):

(2) If, during the DET, as required by paragraph (1) of this AD, any affected part is found to be incorrectly installed, before next flight, accomplish all the corrective actions in accordance with the instructions of the AOM.

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Credit:

(3) Maintenance actions accomplished on an affected part, in accordance with the instructions of the ATR MP task ATR-A-35-23-20-05ZZZ-720Z-A "*Installation of Oxygen Pressure Regulator*" having a revision date of 01 July 2026 or later are acceptable to comply with the requirement of paragraph (1) of this AD for that affected part.

Additional Maintenance Requirements:

(4) For Group 1 and Group 2 aeroplanes: From the effective date of this AD, do not accomplish any maintenance action on an aeroplane in accordance with the instructions of the ATR MP task ATR-A-35-23-20-05ZZZ-720Z-A "*Installation of Oxygen Pressure Regulator*" having a revision date prior to 01 July 2026.

Ref. Publications:

ATR AOM 2026/05 issue 2 dated 17 September 2026.

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. The original issue of this AD was posted on 02 October 2026 as PAD 26-119 for consultation until 30 October 2026. 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 Safety 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. 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.

5. For any question concerning the technical content of the requirements in this AD, please contact: ATR - GIE Avions de Transport Régional, Continued Airworthiness Service, Telephone: +33 (0)5 62 21 62 21, Fax: +33 (0) 5 62 21 67 18; E-mail: continued.airworthiness@atr-aircraft.com.

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