



適航指令發布單

Airworthiness Directive Issuance Form

民航局AD編號 AD number	CAA-2026-06-010	發布日期 Date issued	2026/07/01
適用之航空產品 Applied to (models, serial numbers or part numbers, as applicable)	Airbus A350-941 and A350-1041 aeroplanes, all manufacturer serial numbers (MSN).		
主旨摘要 Subject	Flight Controls - Droop Nose Geared Rotary Actuator Ring - Inspection / Replacement		
民航局 CAA	設計國民航主管機構 Original Authority		
<input type="radio"/> 本國產品 Native product	<input type="radio"/> FAA	<input type="radio"/> Germany LBA	<input type="radio"/> CAA-NL
<input type="radio"/> 其他個案 Other	<input checked="" type="radio"/> EASA	<input type="radio"/> UK CAA	<input type="radio"/> Japan CAB
	<input type="radio"/> Brazil	<input type="radio"/> Transport Canada Civil Aviation	<input type="radio"/> CAA of Israel
	<input type="radio"/> DGAC	<input type="radio"/> Other_____	
	設計國AD編號 Original AD number	2026-0122	
	1. 直接採用原AD之內容? (Is the original AD directly adopted?) <input checked="" type="radio"/> 是(Yes) <input type="radio"/> 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?) <input type="radio"/> 需要(Yes) <input checked="" type="radio"/> 不需要(No)		
備註 Note	ATA 27. Ref. Ref. Publications: Airbus SB A350-27-P077 Revision 02 dated 27 March 2026. and Liebherr-Aerospace Lindenberg VSB 4776A-27-02 Revision 1 dated 19 March 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.: 2026-0122

Issued: 26 June 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:

AIRBUS S.A.S.

Type/Model designation(s):

A350 aeroplanes

Effective Date: 10 July 2026

TCDS Number(s): EASA.A.151

Foreign AD: Not applicable

Supersedure: None

ATA 27 – Flight Controls – Droop Nose Geared Rotary Actuator Ring – Inspection / Replacement

Manufacturer(s):

Airbus

Applicability:

Airbus A350-941 and A350-1041 aeroplanes, all manufacturer serial numbers (MSN).

Definitions:

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

The SB: Airbus Service Bulletin (SB) A350-27-P077 Revision 02.

The VSB: Liebherr-Aerospace Lindenberg (Vendor) SB 4776A-27-02 Revision 1.

Affected part: Droop nose geared rotary actuator (GRA), having Part Number (P/N) 4776A0000-03 and serial number (s/n) as listed in the appendix of the VSB, except those which have been already inspected and on which the back-up ring has been replaced in accordance with the instructions of the SB.

Serviceable part: A droop nose GRA eligible for installation in accordance with approved Airbus instructions, which is not an affected part.



Groups: Group 1 aeroplanes are those that have an affected part installed. Group 2 aeroplanes are those that do not have an affected part installed.

Reason:

During qualification of a new droop nose geared rotary actuator standard, corrosion was identified on a back-up ring P/N 9062A0001-01. Further investigation determined that the ring was made of an incorrect material.

Corrosion of this back-up ring could lead to loss of the axial shaft coupling retention and compromise the through-drive transmission.

This condition, if not detected and corrected, combined with an independent transmission disconnection, could lead to an uncontrolled movement of either a single or several leading-edge devices, possibly resulting in a reduced control of the aeroplane.

To address this potential unsafe condition, Airbus issued the SB, which refers to the VSB, to provide instructions for inspection and, depending on findings, corrective action(s) of the affected parts.

For the reasons described above, this AD requires, for each affected part, a one-time general visual inspection (GVI), replacement of the back-up ring, and accomplishment of 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:

One-time Inspection:

- (1) For Group 1 aeroplanes: For each affected part, before exceeding 12 years since the affected part manufacturing date, as listed in the appendix of the VSB, accomplish a GVI of that affected part in accordance with the instructions of the SB.

Corrective Action(s):

- (2) If, during the GVI as required by paragraph (1) of this AD, any discrepancy is detected, as identified in the SB, before next flight, accomplish the applicable corrective action(s) in accordance with the instructions of the SB or contact Airbus for approved corrective action(s) instructions and, within the compliance time specified therein, accomplish those instructions accordingly.

Replacement:

- (3) Before next flight after accomplishment of the inspection and corrective action on an affected part, as required by paragraphs (1) and (2) of this AD, as applicable, replace the back-up ring in accordance with the instructions of the SB.

Acceptable Method of Compliance:

- (4) Replacing an affected part of an aeroplane with a serviceable part is an acceptable method to comply with the requirements of paragraphs (1) and (2) of this AD, as applicable, for that



affected part of that aeroplane. This can be accomplished in accordance with the instructions of the applicable Aeroplane Maintenance Manual.

Part(s) Installation:

- (5) For Group 1 and Group 2 aeroplanes: From the effective date of this AD, do not install an affected part on any aeroplane (see Note 1 of this AD).

Note 1: Removal of an affected part from an aeroplane and subsequent reinstallation of that affected part at the same location of the same aeroplane, accomplished during a single maintenance visit, is not considered as 'installation' as specified in paragraph (5) of this AD.

Ref. Publications:

Airbus SB A350-27-P077 Revision 02 dated 27 March 2026.

Liebherr-Aerospace Lindenberg VSB 4776A-27-02 Revision 1 dated 19 March 2026.

The use of later approved revisions of the above-mentioned documents 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 27 May 2026 as PAD 26-067 for consultation until 24 June 2026. No comments were received during the consultation period.
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: AIRBUS S.A.S. A350 XWB (1IAK), E-mail: continued-airworthiness.a350@airbus.com

