



適航指令發布單

Airworthiness Directive Issuance Form

民航局AD編號 AD number	CAA-2025-04-017取消	發布日期 Date issued	2026/05/29
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.		
主旨摘要 Subject	CANCELLED: Landing Gear - Nose Landing Gear Shock Absorber - Functional Check		
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"/> 其他個案 Other	<input checked="" type="radio"/> EASA	<input type="radio"/> CAA-NL	
	<input type="radio"/> Brazil	<input type="radio"/> UK CAA	
	<input type="radio"/> Transport Canada Civil Aviation	<input type="radio"/> Japan CAB	
	<input type="radio"/> DGAC	<input type="radio"/> CAA of Israel	
		<input type="radio"/> Other_____	
	設計國AD編號 Original AD number	2025-0093-CN	
	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	This Notice cancels EASA AD 2025-0093(CAA-202504017) dated 25 April 2025.		

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 Cancellation Notice

AD No.: 2025-0093-CN

Issued: 26 May 2026

Note: This Airworthiness Directive (AD) Cancellation Notice (CN) 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.

Design Approval Holder's Name:

AIRBUS S.A.S.

Type/Model designation(s):

A350 aeroplanes

Effective Date: 26 May 2026

TCDS Number(s): EASA.A.151

Foreign AD: Not applicable

Cancellation: This Notice cancels EASA AD 2025-0093 dated 25 April 2025.

ATA 32 – CANCELLED: Landing Gear – Nose Landing Gear Shock Absorber – Functional Check

Manufacturer(s):

Airbus

Applicability:

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

Definitions:

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

Affected part: Nose Landing Gear (NLG) Sliding Piston Assembly having Part Number (P/N) 6407A2000-01, P/N 6407A2000-02, P/N 6407A2000-03 (Common NLG standard), P/N 5035A3200-01 or P/N 5035A3200-02 (EIS NLG Standard).

The AOT: Airbus Alert Operators Transmission (AOT) A32P031-24 Revision 04.

Groups:

Group 1 aeroplanes are those equipped with a NLG Sliding Piston Assembly P/N 6407A2000-01, P/N 6407A2000-02 or P/N 6407A2000-03, fitted on a NLG P/N 6406Axxxx (common standard).

Group 2 aeroplanes are those equipped with a NLG Sliding Piston Assembly P/N 5035A3200-01 or P/N 5035A3200-02 (EIS NLG Standard) fitted on a NLG P/N 4816Axxxx (EIS Standard).



Group 3 aeroplanes are those equipped with a NLG Sliding Piston Assembly P/N 6407A2000-01, P/N 6407A2000-02 or P/N 6407A2000-03, fitted on a NLG P/N 6406Bxxxx.

Group 4 aeroplanes are those that do not have an affected part installed.

Note 1: 'xxxx' represents any numerical sequence value.

Reason:

Mechanical noises, originating from the NLG shock absorber during ground manoeuvres, were reported. These noises have been attributed to an increased friction between the lower bearing carrier (LBC) and the main fitting of the sliding tube. This increased friction may result in deformation of the anti-rotation tabs located on the LBC and consequently, relative movement may occur between the LBC and the main fitting. That might cause wear of the corrosion protection coating on the main fitting due to subsequent movement of the retainer ring positioned between the two components, which could gradually lead to corrosion of the NLG main fitting itself.

It was initially determined that this condition, if not detected and corrected, could lead to structural failure of the NLG and consequent collapse, possibly resulting in damage to the aeroplane and injury to occupants.

To address this potential unsafe condition, Airbus issued the AOT Revision 03 to provide inspection instructions. Consequently, EASA issued AD 2024-0188 to require a steering check of the affected parts and, depending on findings, accomplishment of applicable corrective action(s).

After that AD was issued, it was determined that one additional NLG P/N is affected. The AOT A32P031-24 at Revision 04 was published to update applicability to NLG Sliding Piston Assembly fitted on a NLG having P/N 6406Bxxxx. Following that, EASA published AD 2025-0093, retaining the requirements of EASA AD 2024-0188, which was superseded, and introducing specific requirements for Group 3 aeroplanes.

Since that AD was issued, further investigation and analysis determined that the condition described above does not lead to a possible NLG collapse. Consequently the specific unsafe condition addressed by this AD is no longer supported and, therefore, this AD can be cancelled.

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

None.

Ref. Publications:

Airbus AOT A32P031-24 original issue dated 18 April 2024, Revision 01 dated 29 July 2024, Revision 2 dated 28 August 2024, Revision 03 dated 26 September 2024, or Revision 04 dated 11 March 2025.

Remarks:

1. Enquiries regarding this AD-CN should be referred to the EASA Safety Information Section, Certification Directorate. E-mail: ADs@easa.europa.eu.



2. For any question concerning the technical content of the requirements in this AD, please contact: AIRBUS A350 XWB (1IAK), E-mail: continued-airworthiness.a350@airbus.com.

