



## 適航指令發布單

### Airworthiness Directive Issuance Form

民航局 AD 編號 AD number	CAA-2018-11-014	發布日期 Date issued	2018/11/29
適用之航空產品 Applied to (models, serial numbers or part numbers, as applicable)	Airbus A319-111, A319-112, A319-113, A319-114, A319-115, A319-131, A319-132, A319-133, A320-211, A320-212, A320-214, A320-215, A320-216, A320-231, A320-232, A320-233, A321-111, A321-112, A321-131, A321-211, A321-212, A321-213, A321-231 and A321-232 aeroplanes, all manufacturer serial numbers equipped with an aft galley having a Part Number (P/N) and serial number (s/n) as listed in Appendix 1 of this AD.		
主旨摘要	Equipment / Furnishings - Aft Galley Waste Compartment Door - Modification		
民航局 CAA <input type="checkbox"/> 本國產品 Native products <input type="checkbox"/> 其他個案 Other	設計國民航主管機構 Original Authorities <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <input type="checkbox"/> FAA  <input checked="" type="checkbox"/> EASA  <input type="checkbox"/> Brazil  <input type="checkbox"/> Transport Canada Civil Aviation  <input type="checkbox"/> DGAC             </div> <div style="width: 48%;"> <input type="checkbox"/> Germany LBA  <input type="checkbox"/> CAA-NL  <input type="checkbox"/> UK CAA  <input type="checkbox"/> Japan CAB  <input type="checkbox"/> CAA of Israel  <input type="checkbox"/> Other _____             </div> </div>		
	設計國 AD 編號 Original AD number	2018-0255	
	1. 直接採用原 AD 之內容?(Is the original AD directly adopted?) <input checked="" type="checkbox"/> 是(Yes) <input type="checkbox"/> 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="checkbox"/> 是(Yes) <input checked="" type="checkbox"/> 否(No)		
備註 Note	ATA 25. Ref. Publications: Airbus SB A320-25-1BF6 original issue dated 30 May 2017, or rev. 01 dated 27 December 2017. and Zodiac Galleys Europe SB 213510-25-001 rev. A dated 04 August 2017, or rev. B dated 23 April 2018.		
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)2349-6331~3, Fax：(02)2545-8464, e-mail： <a href="mailto:adcaa@mail.caa.gov.tw">adcaa@mail.caa.gov.tw</a> 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 Aeronautics Administration on Tel：(02)2349-6331~3, Fax：(02)2545-8464, e-mail： <a href="mailto:adcaa@mail.caa.gov.tw">adcaa@mail.caa.gov.tw</a>			



## Airworthiness Directive

**AD No.:** 2018-0255

**Issued:** 27 November 2018

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):

A319, A320, and A321 aeroplanes

**Effective Date:** 11 December 2018

**TCDS Number(s):** EASA.A.064

**Foreign AD:** Not applicable

**Supersedure:** None

## ATA 25 – Equipment / Furnishings – Aft Galley Waste Compartment Door – Modification

### Manufacturer(s):

Airbus, formerly Airbus Industrie

### Applicability:

Airbus A319-111, A319-112, A319-113, A319-114, A319-115, A319-131, A319-132, A319-133, A320-211, A320-212, A320-214, A320-215, A320-216, A320-231, A320-232, A320-233, A321-111, A321-112, A321-131, A321-211, A321-212, A321-213, A321-231 and A321-232 aeroplanes, all manufacturer serial numbers equipped with an aft galley having a Part Number (P/N) and serial number (s/n) as listed in Appendix 1 of this AD.

### Definitions:

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

**Affected galley:** Aft galley G5 with a P/N and s/n listed in Appendix 1 of this AD.

### Reason:

At the occasion of a re-engineering of galley G5, a 9G forward full scale qualification test was performed during which the door of the waste compartment opened before the required load was reached. The investigation determined that the opening of the waste compartment door was caused by the galley global deflection.



This condition, if not corrected, could lead to failure of the galley door and release of trolleys during a rejected take-off or an emergency landing, possibly resulting in injury to occupants and damage to the aeroplane.

To address this potential unsafe condition, Airbus developed a modification (mod 159298) to equip the waste compartment door of galley G5 with a door catch bracket and a new striker. Zodiac Galleys Europe (formerly Driessen) published Service Bulletin (SB) 213510-25-001 and Airbus published SB A320-25-1BF6, both of them later revised, for in-service installation.

For the reasons described above, this AD requires modification of the waste compartment door of galley G5.

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

Required as indicated, unless accomplished previously:

#### **Modification:**

- (1) Within 12 months after the effective date of this AD, modify the waste compartment door of each affected galley by installing a door catch bracket and a new striker in accordance with the instructions of Airbus SB A320-25-1BF6 revision (rev.) 01 and Zodiac Galleys Europe SB 213510-25-001 rev. B.

#### **Credit:**

- (2) Modification of the waste compartment door of an affected galley accomplished on an aeroplane, before the effective date of this AD, in accordance with the instructions of Airbus SB A320-25-1BF6 (any revision) and Zodiac Galleys Europe SB 213510-25-001 rev. A or rev. B is acceptable to comply with the requirements of paragraph (1) of this AD, as applicable, for that aeroplane.

#### **Ref. Publications:**

Airbus SB A320-25-1BF6 original issue dated 30 May 2017, or rev. 01 dated 27 December 2017.

Zodiac Galleys Europe SB 213510-25-001 rev. A dated 04 August 2017, or rev. B dated 23 April 2018.

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 09 January 2018 as PAD 18-001 for consultation until 06 February 2018. The Comment Response Documents 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](mailto: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 – Airworthiness Office – EIAS; Fax +33 5 61 93 44 51;  
E-mail: [account.airworth-eas@airbus.com](mailto:account.airworth-eas@airbus.com) .



## Appendix 1 - List of affected aft galley P/N and s/n

<b>Part Number</b>	<b>Serial Number (inclusive)</b>
601856-000501	001 to 012
601856-000701	001 to 014
601856-000801	001 to 015
601856-000901	001 to 014
601856-001001	001 to 029
601856-001101	001 to 024
601856-001201	001 to 019
601856-001501	001 to 007
601856-001601	001 to 013
601856-001701	001 to 002
601856-001801	001 to 006
601856-001901	001 to 004
601856-002001	001 to 003
601857-000101	001 to 007
601857-000501	001 to 009
601857-000701	001 to 002
601857-001001	001 to 004
601857-001101	001 to 021
601857-001201	001 to 007
601857-001501	001 to 012
601857-001601	001 to 015
601857-001801	001 to 011
601857-001901	001 to 016
601857-002001	001 to 005
601857-002101	001 to 005
601857-002201	001 to 009
601857-002301	001 to 005
601858-000301	001 to 007
601858-000401	001 to 002
601858-000501	001 to 003
601858-000801	001 to 026
601858-000901	001 to 002
601858-001001	001 to 002
601858-001201	001 to 001
601858-001301	001 to 003
601858-001701	001 to 002
601858-002101	001 to 004
601858-002201	001 to 008
601858-002401	001 to 010
601858-002501	001 to 003
601858-002801	001 to 001



## Appendix 1 - List of affected aft galley P/N and s/n – continued

<b>Part Number</b>	<b>Serial Number (inclusive)</b>
601858-003001	001 to 004
601858-003301	001 to 002
601858-003401	001 to 010
601858-003601	001 to 015
601858-003801	001 to 002
601858-003901	001 to 009
601858-004101	001 to 056
601858-004201	001 to 002
601858-004301	001 to 002
601858-004401	001 to 012
601858-004601	001 to 001
601858-004701	001 to 015
601858-004801	001 to 003
601858-004901	001 to 001
601858-005001	001 to 009
601858-005201	001 to 008
601858-005301	001 to 007
601858-005401	001 to 002
601858-005501	001 to 001
601858-005601	001 to 013
601858-005701	001 to 004
601858-005901	001 to 005
601858-006001	001 to 004
601858-006201	001 to 002
601858-006301	001 to 005
601858-006901	001 to 002
601858-007001	001 to 001
601857-000801	001 to 010

