

 適航指令發布單 Airworthiness Directive Issuance Form			
民航局 AD 編號 AD number	CAA-2016-03-006	發布日期 Date issued	2016/3/7
適用之航空產品 Applied to (models, serial numbers or part numbers, as applicable)	Airbus A319-112, A319-115, A320-214, A320-232 and A321-211 aeroplanes, manufacturer serial numbers 1479, 3096, 3693, 3713, 3739, 3791, 3896, 3902, 3907, 3931, 3949, 3969, 4030, 4045, 4049, 4059, 4066, 4077, 4083, 4124, 4146, 4158, 4188, 4198, 4206, 4209, 4218, 4235, 4255, 4264, 4304, 4321, 4371, 4374, 4395, 4411, 4417, 4431, 4485, 4492, 4502, 4528, 4541, 4548, 4592, 4595, 4638, 4651, 4669, 4703, 4724, 4737, 4746, 4770, 4780, 4783, 4826, 4827, 4860, 4863, 4865, 4902, 4934, 4945, 4951, 4952, 4971, 4996, 5023, 5029, 5042, 5088, 5095, 5132, 5159, 5164, 5171, 5175, 5192, 5210, 5227, 5241, 5247, 5251, 5275, 5277, 5297, 5306, 5340, 5343, 5348, 5356, 5366, 5370, 5385, 5387, 5392, 5396, 5400, 5407, 5418, 5427, 5438, 5456, 5458, 5469, 5495, 5517, 5555, 5624, 5674, 5678, 5698, 5699, 5709, 5714, 5791, 5704, 5745, 5753, 5761, 5781, 5786, 5788, 5789, 5798, 5804, 5810, 5821, 5827, 5842, 5874, 5882, 5889, 5903, 5907, 5916, 5924, 5958, 5984, 5994, 6000, 6004, 6054, 6080, 6107, 6166, 6176, 6234, 6266, 6293, 6335, 6344, 6365, 6430 and 6444 inclusive.		
主旨摘要	ATA 25 - Equipment / Furnishings - Buffet and Galley / Trolley Compartments - 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> <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> <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	2016-0040	
	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)		

收文者: 長榮航空公司、復興航空運輸股份有限公司、台灣虎航股份有限公司、威航航空運輸股份有限公司

備註 Note	ATA 25. Ref. Publications: Airbus SB A320-25-1B29 original issue dated 19 June 2014. and Airbus SB A320-25-1B30 original issue dated 19 June 2014. and Airbus SB A320-25-1B31 original issue dated 19 June 2014. and Airbus SB A320-25-1B37 original issue dated 28 November 2014. and Airbus SB A320-25-1B38 original issue dated 19 June 2014. and Airbus SB A320-25-1BBZ original issue dated 02 October 2015.
註:	<ol style="list-style-type: none">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：adcaa@mail.caa.gov.tw
Note:	<ol style="list-style-type: none">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：adcaa@mail.caa.gov.tw

CAA Form ACS-P08-02

第一頁/共一頁



Airworthiness Directive

AD No.: 2016-0040

Issued: 02 March 2016

Note: This Airworthiness Directive (AD) is issued by EASA, acting in accordance with Regulation (EC) 216/2008 on behalf of the European Union, its Member States and of the European third countries that participate in the activities of EASA under Article 66 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 (EC) 216/2008, Article 14(4) exemption].

Design Approval Holder's Name:

AIRBUS

Type/Model designation(s):

A319, A320 and A321 aeroplanes

Effective Date: 16 March 2016

TCDS Number(s): EASA.A.064

Foreign AD: Not applicable

Supersedure: None

ATA 25 – Equipment / Furnishings – Buffet and Galley / Trolley Compartments – Modification

Manufacturer(s):

Airbus (formerly Airbus Industrie)

Applicability:

Airbus A319-112, A319-115, A320-214, A320-232 and A321-211 aeroplanes, manufacturer serial numbers 1479, 3096, 3693, 3713, 3739, 3791, 3896, 3902, 3907, 3931, 3949, 3969, 4030, 4045, 4049, 4059, 4066, 4077, 4083, 4124, 4146, 4158, 4188, 4198, 4206, 4209, 4218, 4235, 4255, 4264, 4304, 4321, 4371, 4374, 4395, 4411, 4417, 4431, 4485, 4492, 4502, 4528, 4541, 4548, 4592, 4595, 4638, 4651, 4669, 4703, 4724, 4737, 4746, 4770, 4780, 4783, 4826, 4827, 4860, 4863, 4865, 4902, 4934, 4945, 4951, 4952, 4971, 4996, 5023, 5029, 5042, 5088, 5095, 5132, 5159, 5164, 5171, 5175, 5192, 5210, 5227, 5241, 5247, 5251, 5275, 5277, 5297, 5306, 5340, 5343, 5348, 5356, 5366, 5370, 5385, 5387, 5392, 5396, 5400, 5407, 5418, 5427, 5438, 5456, 5458, 5469, 5495, 5517, 5555, 5624, 5674, 5678, 5698, 5699, 5709, 5714, 5791, 5704, 5745, 5753, 5761, 5781, 5786, 5788, 5789, 5798, 5804, 5810, 5821, 5827, 5842, 5874, 5882, 5889, 5903, 5907, 5916, 5924, 5958, 5984, 5994, 6000, 6004, 6054, 6080, 6107, 6166, 6176, 6234, 6266, 6293, 6335, 6344, 6365, 6430 and 6444 inclusive.

Reason:

Following in-service experience and further analyses, it was ascertained that the galley 5 without kick load retainers on external position could not withstand the expected loading during several flight phases or in case of emergency landing.



This condition, if not corrected, could lead to galley / trolley detachment and collapse into an adjacent cabin aisle or cabin zone, possibly spreading loose galley equipment items, compartment doors or leaking fluids, blocking an evacuation route, and consequently resulting in injury to crew or passengers.

To address this potential unsafe condition, Airbus issued 6 Service Bulletins (SB) to provide modification instructions for the affected aeroplanes.

For the reasons described above, this AD requires modification of galley 5 trolley compartments to install kick load retainers.

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

Required as indicated, unless accomplished previously:

Within 12 months after the effective date of this AD, install kick load retainers on the galley 5 trolley compartments in accordance with the instructions of Airbus SB A320-25-1B29, or Airbus SB A320-25-1B30, or Airbus SB A320-25-1B31, or Airbus SB A320-25-1B37, or Airbus SB A320-25-1B38, or Airbus SB A320-25-1BBZ, as applicable.

Accomplishment of ZODIAC GALLEYS EUROPE (formerly DRIESSEN) Service Bulletins listed in Table 1 of this AD, as instructed in applicable Airbus SB, is acceptable to comply with the requirements of this AD.

Table 1

Vendor Service Bulletins Reference	
601278-25-002	601401-25-4301-001
601368-25-001	601401-25-4901-001
601401-25-101-001	601401-25-5601-001
601401-25-201-002	601401-25-5701-002
601401-25-701-001	601856-25-000301-001
601401-25-901-001	601857-25-000901-001
601401-25-1401-001	601858-25-000601-001
601401-25-1701-001	601858-25-000701-001
601401-25-1901-001	601858-25-002601-001
601401-25-3801-002	

Ref. Publications:

Airbus SB A320-25-1B29 original issue dated 19 June 2014.

Airbus SB A320-25-1B30 original issue dated 19 June 2014.

Airbus SB A320-25-1B31 original issue dated 19 June 2014.



Airbus SB A320-25-1B37 original issue dated 28 November 2014.

Airbus SB A320-25-1B38 original issue dated 19 June 2014.

Airbus SB A320-25-1BBZ original issue dated 02 October 2015.

ZODIAC GALLEYS EUROPE Service Bulletin No. 601278-25-002 original issue dated 02 March 2015.

ZODIAC GALLEYS EUROPE Service Bulletin No. 601368-25-001 original issue dated 02 December 2014.

ZODIAC GALLEYS EUROPE Service Bulletin No. 601401-25-101-001 original issue dated 16 February 2015.

ZODIAC GALLEYS EUROPE Service Bulletin No. 601401-25-201-002 original issue dated 23 February 2015.

ZODIAC GALLEYS EUROPE Service Bulletin No. 601401-25-701-001 original issue dated 23 February 2015.

ZODIAC GALLEYS EUROPE Service Bulletin No. 601401-25-901-001 original issue dated 23 February 2015.

ZODIAC GALLEYS EUROPE Service Bulletin No. 601401-25-1401-001 original issue dated 23 February 2015.

ZODIAC GALLEYS EUROPE Service Bulletin No. 601401-25-1701-001 original issue dated 10 February 2015.

ZODIAC GALLEYS EUROPE Service Bulletin No. 601401-25-1901-001 original issue dated 11 February 2015.

ZODIAC GALLEYS EUROPE Service Bulletin No. 601401-25-3801-002 original issue dated 11 February 2015.

ZODIAC GALLEYS EUROPE Service Bulletin No. 601401-25-4301-001 original issue dated 23 February 2015.

ZODIAC GALLEYS EUROPE Service Bulletin No. 601401-25-4901-001 original issue dated 26 February 2015.

ZODIAC GALLEYS EUROPE Service Bulletin No. 601401-25-5601-001 original issue dated 19 January 2015.

ZODIAC GALLEYS EUROPE Service Bulletin No. 601401-25-5701-002 original issue dated 06 February 2015.



ZODIAC GALLEYS EUROPE Service Bulletin No. 601856-25-000301-001 original issue dated 24 January 2014.

ZODIAC GALLEYS EUROPE Service Bulletin No. 601857-25-000901-001 original issue dated 21 January 2014.

ZODIAC GALLEYS EUROPE Service Bulletin No. 601858-25-000601-001 original issue dated 20 May 2014.

ZODIAC GALLEYS EUROPE Service Bulletin No. 601858-25-000701-001 original issue dated 10 March 2014.

ZODIAC GALLEYS EUROPE Service Bulletin No. 601858-25-002601-001 original issue dated 24 February 2014.

The use of later approved revisions of these 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 28 January 2016 as PAD 16-012 for consultation until 25 February 2016. The Comment Response Document can be found at <http://ad.easa.europa.eu>.
3. Enquiries regarding this AD should be referred to the EASA Safety Information Section, Certification Directorate. E-mail: ADs@easa.europa.eu.
4. 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.

