



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.

