

Airworthiness Directive

AD No.: 2019-0115

Issued: 28 May 2019

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):

A350 aeroplanes

Effective Date: 11 June 2019

TCDS Number(s): EASA.A.151

Foreign AD: Not applicable

Revision: This AD supersedes EASA AD 2018-0271 dated 12 December 2018.

ATA 25 – Equipment / Furnishings – Baby Bassinet Inserts – Inspection / Modification

Manufacturer(s):

Airbus

Applicability:

Airbus A350-941 aeroplanes, manufacturer serial numbers (MSN) 0005 to 0017 inclusive, 0021, 0025, 0026, 0030, 0031, 0033, 0036, 0037, 0041, 0042, 0047, 0049, 0054, 0056, 0057, 0062, 0063, 0066 to 0069 inclusive, 0073, 0074, 0076, 0077, 0078, 0080 to 0084 inclusive, 0086, 0087, 0090, 0091, 0092, 0094, 0096, 0099, 0100, 0105, 0106, 0107, 0114, 0116, 0117, 0121, 0122, 0126, 0127, 0129, 0133, 0136, 0138, 0140, 0144, 0146, 0150, 0151, 0158, 0162, 0170, 0173, 0174, 0176, 0179, 0184, 0186, 0191, 0192, 0193, 0197, 0198, 0202, 0208, 0209, 0212, 0218, 0239 and 0255.

Definitions:

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

The AOT: Airbus Alert Operators Transmission (AOT) A25P011-17 Revision 01.

Affected part: Baby bassinet inserts installed on stowages and partitions, as identified in Appendix 1 and 2 of this AD, as applicable to aeroplane MSN configuration.

The applicable SB: Service Bulletins (SBs), as listed in Appendix 3 of this AD, as applicable to aeroplane MSN.

Reason:

Occurrences were reported where baby bassinet inserts installed on Airbus A350 aeroplane stowages and on partitions were found loose. Further investigation identified that a self-securing fixation device (Loctite) had not been applied.

This condition, if not detected and corrected, could lead to detachment of a baby bassinet, possibly resulting in injury to the infant or other aeroplane occupants.

To address this potential unsafe condition, Airbus issued the original issue of the AOT to provide inspection instructions. Consequently, EASA issued AD 2018-0271 to require repetitive tightness checks of the baby bassinet inserts installed on stowages and partitions and, depending on findings, accomplishment of applicable corrective action(s).

Since that AD was issued, Airbus and Diehl Aviation developed the applicable SB, providing instructions for modification of the baby bassinet inserts installed on stowages and partitions.

For the reasons described above, this AD retains the requirements of EASA AD 2018-0271, which is superseded, and requires modification of the baby bassinet inserts installed on stowages and partitions.

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

Required as indicated, unless accomplished previously:

Repetitive Inspections:

- (1) Within 30 days after 26 December 2018 [the effective date of EASA AD 2018-0271], and, thereafter, at intervals not to exceed 8 days, accomplish a tightness check of each affected part in accordance with the instructions of the AOT.

Corrective Action(s):

- (2) If, during any tightness check as required by paragraph (1) of this AD, the attachment of an affected part is found loose, before next flight, accomplish the applicable corrective action(s) in accordance with the instructions of the AOT.

Modification:

- (3) Within 3 months after the effective date of this AD, modify the baby bassinet inserts installed on stowages and/or partitions in accordance with the instructions of the applicable SB.

Terminating Action:

- (4) Accomplishment of corrective action(s) on an aeroplane in accordance with the instructions of the AOT (refer to AOT §4.2.3) does not constitute terminating action for the repetitive inspections as required by paragraph (1) of this AD for that aeroplane.
- (5) Modification of an aeroplane as required by paragraph (3) of this AD constitutes terminating action for the repetitive inspections as required by paragraph (1) of this AD for that aeroplane.



Ref. Publications:

Airbus AOT A25P011-17 Revision 01 dated 19 December 2017.

Airbus SB A350-25-P125 original issue dated 11 March 2019.

Airbus SB A350-25-P138 original issue dated 25 January 2019.

Diehl Aviation SB VW00-25-006 Revision 02 dated 15 March 2019.

Diehl Aviation SB VW00-25-007 original issue dated 06 December 2017.

Diehl Aviation SB VW00-25-009 original issue dated 28 February 2019.

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 17 April 2019 as PAD 19-068 for consultation until 15 May 2019. No comments were received during the consultation period.
3. Enquiries regarding this AD should be referred to the EASA Programming and Continued Airworthiness 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](#).
5. For any question concerning the technical content of the requirements in this AD, please contact: AIRBUS XWB, E-mail: continued-airworthiness.a350@airbus.com.



Appendix 1: Partition part number (P/N)

MSN	Partition P/N
0049	VW30UCF30000000
	VW30ULF20002000
	VW30ULF20003000
0056	VW30UCF40006000
0057	VW30UCF30000000
	VW30ULF20002000
	VW30ULF20003000
0066	VW30UCF30000000
	VW30ULF20002000
	VW30ULF20003000
0067	VW30UCF40006000
0073	VW30UCF30000000
	VW30ULF20002000
	VW30ULF20003000
0074	VW30FCF20004000
	VW30SCF20000000
0080	VW30FCF20004000
	VW30SCF20000000
0082	VW30UCF20000000
0086	VW30UCF40006000
0087	VW30FCF20004000
	VW30SCF20000000
0092	VW30UCF30000000
	VW30ULF20002000
	VW30ULF20003000



Appendix 2: Stowage P/N

MSN	Stowage P/N	MSN	Stowage P/N	MSN	Stowage P/N	MSN	Stowage P/N	MSN	Stowage P/N
5	VW00F1060018000	54	VW00U100002000	86	VW00U100004000	127	VW00F1040022000	186	VW00U100002000
	VW00F1070020000		VW00U1010002000		VW00U1010004000		VW00U100004000		VW00U1010002000
6	503046	56	VW00F0040002000	87	VW00F1040004000	129	VW00U1010004000	191	VW00F0040002000
7	503046		VW00U100004000	90	503060		VW00U100002000	VW00F1060000000	
8	503046	57	VW00U1010004000	91	VW00F1060012000	133	VW00U1010002000	192	VW00F1070000000
9	503046		VW00F1060000000		VW00F1070012000		VW00F0040002000		VW00U100004000
10	503046	62	VW00F1070000000	92	VW00U1060000000	136	VW00F1040022000	193	VW00U1010004000
11	503046		VW00U100002000		VW00F1070000000		VW00F1060000000		VW00F1060000000
12	503046	63	VW00U1010002000	94	VW00F0040026000	138	VW00F1070000000	197	VW00F1070022000
13	503046		VW00F0040002000		VW00F1060014000		VW00U100002000		VW00U100004000
14	503096	66	503060	96	VW00F1070014000	140	VW00U1010002000	198	VW00U1010004000
15	503096		VW00F1060000000		VW00U100002000		VW00F0040002000		VW00F0040002000
16	503096	67	VW00F1070000000	99	VW00U1010002000	144	VW00F0040026000	202	VW00F1060014000
17	503096		VW00U100004000		VW00F0040002000		VW00U100002000		VW00F1060014000
21	503060	68	VW00U1010004000	100	VW00U100002000	146	VW00F1070014000	208	VW00F1040022000
25	503060		VW00U100002000		VW00U1010002000		VW00U1010002000		VW00F1040022000
26	VW00U100002000	69	VW00F0040002000	105	VW00F0040040000	150	VW00U100004000	209	VW00F1070000000
	VW00U1010002000		VW00F1060000000		VW00F1070000000		VW00U1010004000		VW00F1040022000
30	VW00F0040002000	73	503060	106	VW00F1060000000	151	VW00F1060000000	212	VW00F1040022000
	VW00U100002000		VW00F1060000000		VW00F1070000000		VW00U100002000		VW00F0040026000
31	VW00U1010002000	74	VW00F1070000000	107	VW00U1000040000	158	VW00U100002000	218	VW00F1060014000
	VW00F0040002000		VW00F1040004000		VW00U100002000		VW00U1010002000		VW00F1070014000
33	VW00U100002000	76	503060	114	VW00U1010002000	162	VW00F0040002000	239	VW00F1060000000
	VW00U1010002000		VW00U100002000		VW00F0040002000		VW00F1060000000		
36	VW00F0040002000	77	VW00U1010002000	116	VW00F0040002000	170	VW00F1070000000	255	VW00F1040022000
	VW00F0040002000		VW00U1010002000		VW00U100002000		VW00U100002000		
37	503060	78	503060	117	VW00U100002000	173	VW00U100002000	217	VW00U100004000
	VW00U100002000		VW00F1040004000		VW00F0040002000		VW00U1010004000		
41	VW00U100002000	80	VW00F1040004000	121	VW00F0040026000	174	VW00U1010004000	219	VW00F1040022000
	VW00U1010002000		VW00U100002000		VW00F1060014000		VW00F1040022000		
42	VW00F0040002000	81	VW00F1060012000	122	VW00F1070000000	176	VW00F0040026000	220	VW00F0040026000
	VW00U100002000		VW00F1070012000		VW00U100002000		VW00F1060014000		
47	503060	82	VW00F0040034000	126	VW00U100002000	179	VW00F1070014000	221	VW00F1070000000
	503060		VW00U100002000		VW00U1010002000		VW00F1060000000		
49	VW00F1060000000	84	VW00U1010002000	126	VW00F0040002000	184	VW00F1070000000	222	VW00F1070000000
	VW00F1070000000		VW00F0040002000		VW00U1010002000		VW00F1040022000		



Appendix 3 – Applicable SB

Aeroplane MSN	Applicable SBs to be applied in sequence	Installation of Affected Part(s)
0005 to 0017 inclusive, 0021, 0025, 0026, 0030, 0031, 0033, 0036, 0037, 0041, 0042, 0047, 0049, 0054, 0056, 0057, 0062, 0066 to 0069 inclusive, 0073, 0076, 0077, 0081 to 0084 inclusive, 0086, 0091, 0092, 0094, 0096, 0099, 0105, 0107, 0116, 0117, 0121, 0122, 0129 and 0138	<ul style="list-style-type: none"> • Diehl Aviation SB VW00-25-006 Revision 02, and • Diehl Aviation SB VW00-25-009, and • Airbus SB A350-25-P125 	Baby bassinet inserts installed on stowages
0074, 0080, 0087, 0127 and, 0136	<ul style="list-style-type: none"> • Diehl Aviation SB VW00-25-007, and • Diehl Aviation SB VW00-25-009, and • Airbus SB A350-25-P125 	
0063, 0078, 0090, 0100, 0106, 0114, 0126, 0133, 0140, 0144, 0146, 0150, 0151, 0158, 0162, 0170, 0173, 0174, 0176, 0179, 0184, 0186, 0191, 0192, 0193, 0197, 0198, 0202, 0208, 0209, 0212, 0218, 0239 and 0255	<ul style="list-style-type: none"> • Diehl Aviation SB VW00-25-009, and • Airbus SB A350-25-P125 	
0049, 0056, 0057, 0066, 0067, 0073, 0074, 0080, 0082, 0086, 0087 and 0092	<ul style="list-style-type: none"> • Airbus SB A350-25-P138 	Baby bassinet inserts installed on partitions

