



# Notification of a Proposal to issue an Airworthiness Directive

**PAD No.:** 19-068

**Issued:** 17 April 2019

Note: This Proposed Airworthiness Directive (PAD) 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.

In accordance with the EASA Continuing Airworthiness Procedures, the Executive Director is proposing the issuance of an EASA Airworthiness Directive (AD), applicable to the aeronautical product(s) identified below.

All interested persons may send their comments, referencing the PAD Number above, to the e-mail address specified in the 'Remarks' section, prior to the consultation date indicated.

**Design Approval Holder's Name:**

AIRBUS

**Type/Model designation(s):**

A350 aeroplanes

**Effective Date:** [TBD - standard: 14 days after AD issue date]

**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 that 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. This Proposed AD will be closed for consultation on 15 May 2019.
2. Enquiries regarding this PAD should be referred to the EASA Programming and Continued Airworthiness Information Section, Certification Directorate. E-mail: [ADs@easa.europa.eu](mailto:ADs@easa.europa.eu).
3. Information about any failures, malfunctions, defects or other occurrences, which may be similar to the unsafe condition addressed by this PAD, and which may occur, or have occurred on a product, part or appliance not affected by this PAD, can be reported to the [EU aviation safety reporting system](#).
4. For any question concerning the technical content of the requirements in this PAD, please contact: AIRBUS XWB, E-mail: [continued-airworthiness.a350@airbus.com](mailto:continued-airworthiness.a350@airbus.com).



## Appendix 1: Partition part number (P/N)

<b>MSN</b>	<b>Partition P/N</b>
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	VW00U1000002000	86	VW00U1000004000	127	VW00F1040022000	186	VW00U1000002000
	VW00F1070020000		VW00U1010002000		VW00U1010004000	129	VW00U1000004000		VW00U1010002000
6	503046	56	VW00F0040002000	87	VW00F1040004000		VW00U1010004000	191	VW00F0040002000
7	503046		VW00U1000004000	90	503060	133	VW00U1000002000		VW00F1060000000
8	503046	57	VW00U1010004000	91	VW00F1060012000		VW00U1010002000	192	VW00F1070000000
9	503046		VW00F1060000000		VW00F1070012000	136	VW00F0040002000		VW00U1000004000
10	503046	62	VW00F1070000000	92	VW00F1060000000		VW00F1040022000	193	VW00U1010004000
11	503046		VW00U1000002000		VW00F1070000000	138	VW00F1060000000		VW00F1060020000
12	503046	63	VW00U1010002000	94	VW00F0040026000		VW00F1070000000	197	VW00F1070022000
13	503046		VW00F0040002000		VW00F1060014000	140	VW00U1000002000		VW00U1000004000
14	503096	66	VW00F0040002000	96	VW00F1070014000		VW00U1010002000	198	VW00U1010004000
15	503096		VW00F1060000000		VW00U1000002000	144	VW00F0040002000		VW00F0040026000
16	503096	67	VW00F1070000000	99	VW00U1010002000		VW00F0040026000	202	VW00F1060014000
17	503096		VW00U1000004000		VW00F0040002000	146	VW00F1060014000		VW00F1070014000
21	503060	68	VW00U1010004000	100	VW00U1000002000		VW00F1070014000	208	VW00F1040022000
25	503060		VW00U1000002000		VW00U1010002000	150	VW00F1040022000		VW00F1060000000
26	VW00U1000002000	69	VW00U1010002000	105	VW00F0040002000		VW00U1000004000	209	VW00F1070000000
	VW00U1010002000		VW00F0040002000		VW00F0040040000	151	VW00U1010004000		VW00F1040022000
30	VW00F0040002000	73	503060	106	VW00F1060000000		VW00F1060000000	212	VW00F1040022000
	VW00U1000002000		VW00F1060000000		VW00F1070000000	158	VW00F1070000000		VW00F0040026000
31	VW00U1010002000	74	VW00F1070000000	107	VW00U1000002000		VW00U1000002000	218	VW00U1010002000
	VW00F0040002000		VW00U1040004000		VW00U1000002000	162	VW00U1010002000		VW00F1070014000
33	VW00U1000002000	76	503060	114	VW00U1010002000		VW00F0040002000	239	VW00F1060000000
	VW00U1010002000		VW00U1000002000		VW00F0040002000	170	VW00F1060000000		VW00F1070000000
36	503060	77	VW00U1010002000	116	503060		VW00F1070000000	255	VW00F1040022000
	503060		VW00F0040002000		VW00U1000002000	173	VW00U1000002000		
37	VW00U1000002000	78	VW00U1010002000	117	VW00F0040002000		VW00U1010002000	218	VW00F1060014000
	VW00U1010002000		VW00F1040004000		VW00F0040026000	174	VW00F0040002000		VW00F1070014000
41	VW00F0040002000	80	VW00U1000002000	121	VW00F1060014000		VW00F1070014000	239	VW00F1060000000
	VW00U1000002000		VW00F0040002000		VW00F1070014000	176	VW00F1040022000		VW00F1070000000
42	VW00U1010002000	81	VW00F1060012000	122	VW00F1060000000		VW00F0040026000	255	VW00F1040022000
	VW00F0040002000		VW00F1070012000		VW00F1070000000	179	VW00F1060014000		
47	503060	82	VW00U1000002000	126	VW00U1000002000		VW00F1070014000		
49	503060		VW00U1010002000		VW00U1010002000	184	VW00F1060000000		
	VW00F1060000000	84	VW00F0040002000	126	VW00F0040002000		VW00F1070000000		
	VW00F1070000000		VW00U1000002000		VW00U1000002000		VW00U1000002000		



## 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"> <li>• Diehl Aviation SB VW00-25-006 Revision 02, and</li> <li>• Diehl Aviation SB VW00-25-009, and</li> <li>• Airbus SB A350-25-P125</li> </ul>	Baby bassinet inserts installed on stowages
0074, 0080, 0087, 0127 and, 0136	<ul style="list-style-type: none"> <li>• Diehl Aviation SB VW00-25-007, and</li> <li>• Diehl Aviation SB VW00-25-009, and</li> <li>• Airbus SB A350-25-P125</li> </ul>	
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"> <li>• Diehl Aviation SB VW00-25-009, and</li> <li>• Airbus SB A350-25-P125</li> </ul>	
0049, 0056, 0057, 0066, 0067, 0073, 0074, 0080, 0082, 0086, 0087 and 0092	<ul style="list-style-type: none"> <li>• Airbus SB A350-25-P138</li> </ul>	Baby bassinet inserts installed on partitions

