



ALERT SERVICE BULLETIN ASB-22-004

Modification of the Stretcher Trolley Installation

P/N 024-0263155-502

P/N 024-0263156-502

P/N 024-0263157-501

**Pilatus Aircraft Ltd
Model PC-24**

**Initial Issue
FEB 28/2022**

**Aerolite AG
Aumühlestrasse 10
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Switzerland**

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LOG OF REVISIONS

Rev.	Issue Date	Reason for Revision	Checked	Verified CVE	Approved (under the authority of the DOA ref. EASA.21J.359)
0	FEB 28/2022	Initial Release			

LIST OF EFFECTIVE PAGES

Page	Revision	Date		Page	Revision	Date
1	N/C	FEB 28/2022		6	N/C	FEB 28/2022
2	N/C	FEB 28/2022		7	N/C	FEB 28/2022
3	N/C	FEB 28/2022		8	N/C	FEB 28/2022
4	N/C	FEB 28/2022		9	N/C	FEB 28/2022
5	N/C	FEB 28/2022		10	N/C	FEB 28/2022

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1. Planning Information

A Effectivity

Applicable to PC-24 SNs 105, 106, 118, 169, and all PC-24 with EMS Equipment P/N 024-0229582-501.

B Reason

Due to the update of several documents, the use of the most recent data is considered mandatory declared by this Service Bulletin, which also includes the replacement of the mattresses and the exchange of the Emergency Instruction Card - PC-24 (RFDS).

C Description

This Service Bulletin gives all documentation latest issues, the necessary information to replace the existing mattresses for the new mattresses P/N 018-0313532-503 and the exchange of the Emergency Instruction Card - PC-24 (RFDS).

D Compliance

Accomplishment of this service bulletin is mandatory.
Complete the implementation Confirmation page in this Alert Service Bulletin and contact Aerolite AG to return it before August 23/2022.

E Approval

The technical content of this service bulletin is approved under the authority of the DOA ref. EASA 21J.359.
The modification is covered by the Major Change Approval EASA STC 10067483 Rev. 3.

F Manpower

2 hours.

G Weight and Balance

WBM-024-0229582-501 Rev H or later approved Revision.

H Electrical Load Data

Not applicable.

I Software Accomplishment Summary

Not applicable.

J References

FMS-024-0229582-501 Rev D or later approved Revision

OPM-024-0229582-501 Rev E or later approved Revision

WBM-024-0229582-501 Rev H or later approved Revision

EQM-024-026315X-50X Rev B or later approved Revision

Standard Practices Manual (SPM)

K Other Publications Affected

None

L Family Tree of Modification Relationships

Not applicable.

M Points of Contact

For further assistance contact:

Aerolite AG

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Switzerland

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2. Material Information**A Material – Cost and Availability**

Please contact Aerolite AG for the price and availability of the applicable parts related to this service bulletin.

B The following part is removed:

Qty	Part Number	Designation
1	018-0230648-001	Mattress, Cyrrus CI-2010-321-00

C The following parts are installed:

Qty	Part Number	Designation
3 (one for each stretcher trolley instl.)	018-0313532-503	Mattress
9	-	Emergency Instruction Card – PC-24 (RFDS)
3 (one for each stretcher)	015390-001	Modification Placard.

Note: Quantities are given considering a maximum of 3 stretcher Trolley Installations and a maximum of 9 passengers.

Please contact Aerolite AG for the price and availability of the applicable parts related to this service bulletin.

D Tooling – Price and Availability**E Technical Publications**

The use of the latest revisions of the following Technical Publications is considered mandatory by this Service Bulletin:

-FMS-024-0229582-501 Rev. D or later approved Revision.

-OPM-024-0229582-501 Rev. E or later approved Revision.

-WBM-024-0229582-501 Rev. H or later approved Revision.

-EQM-024-026315X-50X Rev. B or later approved Revision.

-Use of the new "Emergency Instruction Card – PC-24 (RFDS)".

3. Accomplishment Instructions

A References

Reference	Item
Equipment Manual (EQM)	EQM-024-026315X-50X, Stretcher Trolley Instl.
Standard Practices Manual (SPM)	Maintenance and Safety Precautions

B Special Tools and Equipment

None.

C Consumable Materials

None.

D Expendable Parts

None.

E Mattress Replacement Procedure (Ref. Figure 1)

- (1) Obey the Maintenance and Safety Precautions (Ref. SPM).
- (2) Get access to the cabin.
- (3) Do this procedure for all Stretcher Trolley Instl. P/N 024-0263155-502, 024-0263156-502, and 024-0263157-501.
- (4) Get access to the Stretcher Trolley.
- (5) Remove the existing mattresses P/N 018-0230648-001 (PRE-SB) and replace it with the new mattresses P/N 018-0313532-503 (POST-SB).
- (6) Make sure that all new mattresses are correctly installed (Ref. EQM).
- (7) Install the Modification Placard P/N 015390-001 on each stretcher trolley Instl. and write on the Modification Placard the following reference in indelible ink:

-"ASB-22-004".
- (8) Close all doors and access panels you opened.
- (9) Make sure that ASB-22-004 is added to the Service Bulletin List in the Operations Manual (OPM) that you received with the Aerolite equipment.

4. Implementation Confirmation

Please confirm the implementation of this service bulletin by completing the table below and sending it by fax or email to:

Aerolite AG
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ASB-22-004			
Aircraft Serial Number	Date of Embodiment	Company	Signature / Stamp