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4. A/C Type/Model:SEE APPENDIX

5. MSN:

6. P/N:

7. S/N:

8. ATA: 52-30

9. FC:

10. FH:

**11. Subject:**

SA - CARGO DOOR SEAL GREASING INSTRUCTIONS

**12. Operator Request:**

AIRBUS is requested to provide instructions for cleaning/greasing task that cannot be included for the time being in the AIRBUS Documentation.

**13. Airbus Response:**

The TA 80774334/003/2020 issue 03 supersedes and cancels previous issues of TA 80774334/003/2020 in order to add figure 1 of grease application illustration and add a note.

AIRBUS concurs with the following procedure to be applied on cargo compartment doors seals (for A320Fam ceo: IPC 52-31-18 item 010 & 52-32-18 item 010 & 52-33-18 item 010; for A320Fam neo: IPC 52-31-82-30 item 010 & 52-32-84-30 item 010 & 52-33-84-30 item 010) when applicable for cleaning and greasing:

- Open the related cargo-compartment door (FWD or AFT cargo-compartment door Ref. AMM TASK 52-30-00-860-001, Bulk cargo-compartment door Ref. AMM TASK 52-30-00-860-006),
- Clean the surface of the affected parts and the component interfaces at the contact area with a lint-free cotton clean Textile-Lint free Cotton - (Material Ref. 14SBA1) and Non Aqueous Cleaner-General - (Material Ref. 08BAA9),
- Apply a layer of Mineral Oil base Grease-- Vaseline or Petrolatum - (Material Ref. 03FAB1, e.g. NYCO65) on the cargo and bulk door seals (see figure 1 for illustration). The material codes can be found in the AIRBUS Consumable Material List (CML),
- Close the related cargo-compartment door (FWD or AFT cargo-compartment door Ref. AMM TASK 52-30-00-860-002, Bulk cargo-compartment door Ref. AMM TASK 52-30-00-860-008).

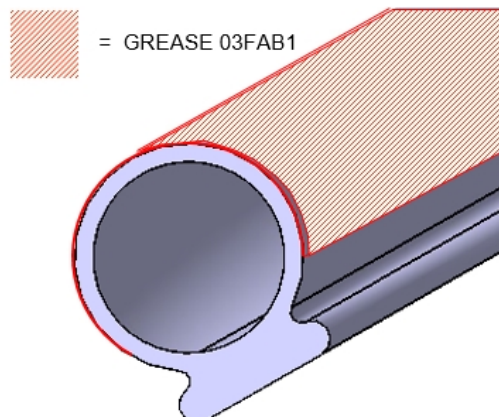


Figure 1: illustration of seal cross section

Apply grease thinly on the outer surface of the seal

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**Note:** AMM 12-31-52-660-001 (Cold Weather Maintenance) is an equivalent accomplishment to the cleaning and greasing tasks required by this TA, only if the pure mineral Vaseline, Mineral Oil base Grease-- Vaseline or Petrolatum - (Material Ref. 03FAB1) is used on cargo doors seals. Credit can be taken from the last accomplishment of AMM task 12-31-52-660-001.

**14. Regulations involved in addition to Certification Basis:**

None

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**15. Instructions for Continued Airworthiness (21A.449 for Repair-TA, 21A.107 for Change-TA)**

Inspection areas: see details in Box 13

Threshold\*:

N/A

Interval:

N/A

Method of Inspection:

N/A

\* If not otherwise specified, threshold is from time of repair embodiment

**16. Limitations (Part 21A.443 for Repair-TA)**

DEFINITIVE

TEMPORARY

TA Limitation in FC, FH or Days/months/years or date (if not otherwise specified, limitation is from time of TA embodiment):

**31 MARCH 2021**

Other limitations/Flight limitations:

N/A

**17. Classification (Part 21A.435 for Repair-TA , and 21A.91 for Change-TA)**

MAJOR

MINOR

**18. Issuing organization:**

SEES1\_FUSELAGE, DOORS AND WINDOWS

**Customer Services Engineer:**

PARISE DAMIEN

*The technical information described above is approved under the authority of EASA approved Design Organisation Number EASA 21J031 and per EASA rules Part 21 Subpart M and D. This approved data is based on the information provided by the requester to Airbus. Airbus disclaims any and all responsibilities for incorrect, inaccurate or incomplete information provided (including modification STC status). If this Technical Adaptation affects the compliance to a mandatory requirement, it is the operators' responsibility to obtain the necessary approval from its National Aviation Authority.*

**19. Designated Airworthiness Engineer**

Name: MICHEL DUSSURGET

Signature:

**APPROVED UNDER EASA  
DESIGN ORGANISATION APPROVAL  
No: EASA.21J.031  
AIRBUS STAMP 57**

Date: 23/06/2020

# APPENDIX TA 80774334/003/2020

## Applicability:

Airbus A318-111, A318-112, A318-121, A318-122, A319-111, A319-112, A319-113, A319-114, A319-115, A319-131, A319-132, A319-133, A319-151N, A319-153N, A319-171N, A320-211, A320-212, A320-214, A320-215, A320-216, A320-231, A320-232, A320-233, A320-251N, A320-252N, A320-253N, A320-271N, A320-272N, A320-273N, A321-111, A321-112, A321-131, A321-211, A321-212, A321-213, A321-231, A321-232, A321-251N, A321-251NX, A321-252N, A321-252NX, A321-253N, A321-253NX, A321-271N, A321-271NX, A321-272N and A321-272NX aeroplanes, all manufacturer serial numbers except those on which Airbus modification (mod.) 165576 has been embodied in production or in-service through Modification Service Bulletins (MSB) 52-1195 or 52-1196.