



AIRCRAFT  
MAINTENANCE MANUAL

BAGGAGE-DOOR ACTUATING AND LOCKING MECHANISM - SERVICING

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to lubricate the baggage door gear box.
- B. The procedures in this section are given in the sequence below. The tasks identified with (♦) are part of the Scheduled Maintenance Requirements Document (SMRD).

TASK NUMBER	DESCRIPTION	EFFECTIVITY
52-31-00-600-801-A ♦	BAGGAGE DOOR - LUBRICATION	ALL



EMB145 - EMB135

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MAINTENANCE MANUAL

TASK 52-31-00-600-801-A

EFFECTIVITY: ALL

2. BAGGAGE DOOR - LUBRICATION

A. General

- (1) The baggage door is on the left side of the fuselage aft section.

B. References

REFERENCE	DESIGNATION
AMM TASK 25-51-01-400-801-A/400	BAGGAGE COMPARTMENT LINING - INSTALLATION
AMM TASK 25-51-02-000-801-A/400	BAGGAGE DOOR LINING - REMOVAL
AMM TASK 25-51-02-400-801-A/400	BAGGAGE DOOR LINING - INSTALLATION
S.B.145-52-0012	-

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
813		Passenger cabin - LH

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

ITEM	DESCRIPTION	PURPOSE	QTY
Commercially available	Brush	To lubricate the baggage door	AR

F. Consumable Materials

SPECIFICATION (BRAND)	DESCRIPTION	QTY
MIL-G-23827B, TYPE I	Grease	AR
Titolon A20	Teflon	AR

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	On the baggage door

I. Preparation

SUBTASK 841-002-A

- (1) Remove the lining of the baggage door ( [AMM TASK 25-51-02-000-801-A/400](#)).



- (2) Remove the screws and washers (29 positions for POST-MOD. S.B.145-52-0012 and 4 positions for PRE-MOD. S.B. 145-52-0012) to remove the cover to get access to the compensating mechanism.

J. Lubricate Baggage Door Gear Box ([Figure 301](#)) ([Figure 302](#))

SUBTASK 640-002-A

- (1) Lubricate the track races fully.
- (2) Lubricate the actuating handle.
- (3) Lubricate the lifting and lowering mechanism.

K. Follow-on

SUBTASK 842-002-A

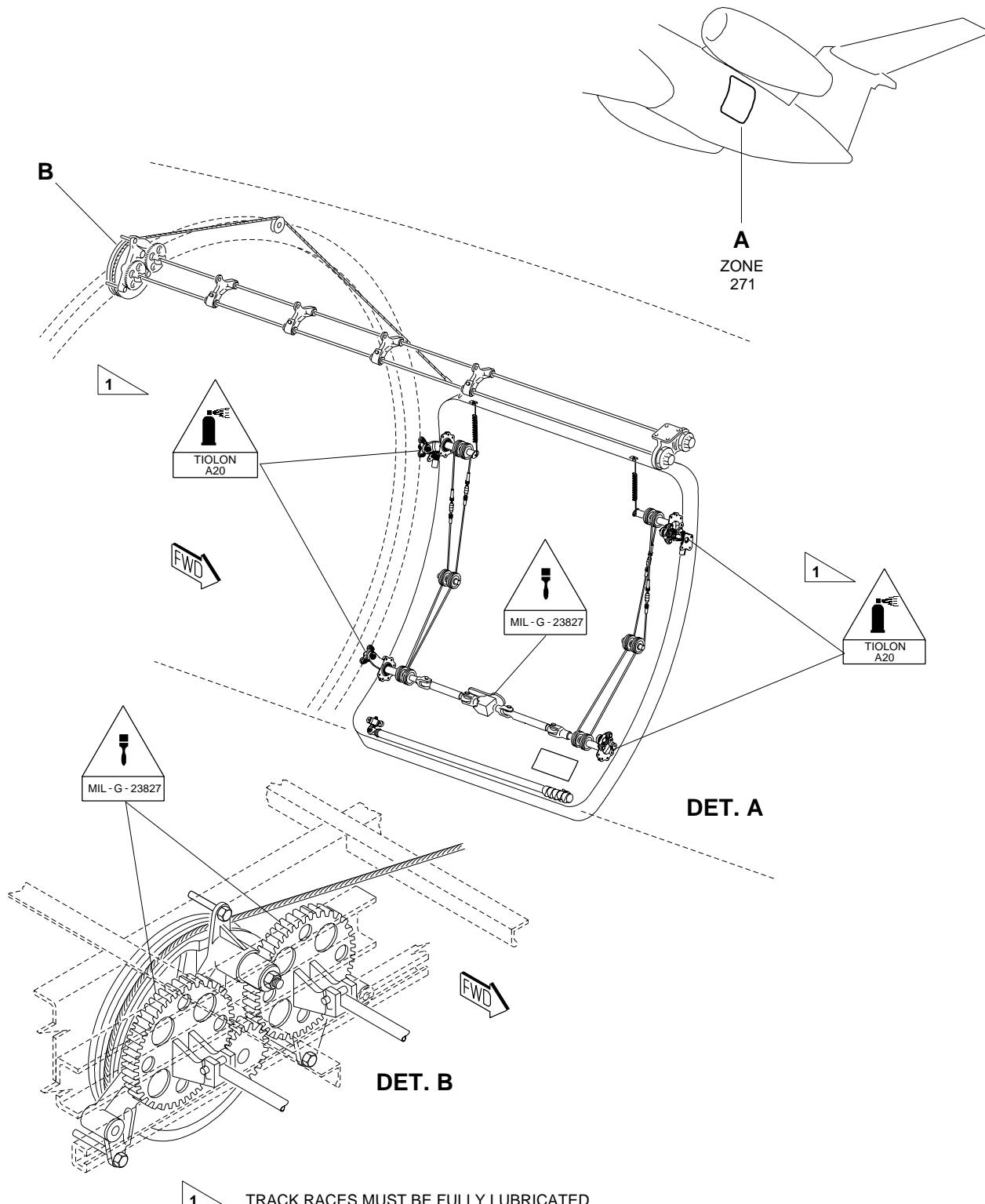
**WARNING: DO NOT APPLY LUBRICANTS OR EQUIVALENT PRODUCTS TO THE INTERFACE OF THE DOOR WITH THE FUSELAGE.**

- (1) Install the lining of the baggage door ([AMM TASK 25-51-02-400-801-A/400](#)).
- (2) Install the screws and washers (29 positions for POST-MOD. S.B.145-52-0012 and 4 positions for PRE-MOD. S.B. 145-52-0012) to install the cover of the compensating mechanism ([AMM TASK 25-51-01-400-801-A/400](#)).

**EFFECTIVITY: PRE-MOD SB 145-52-0012**

Baggage Door - Lubrication

Figure 301

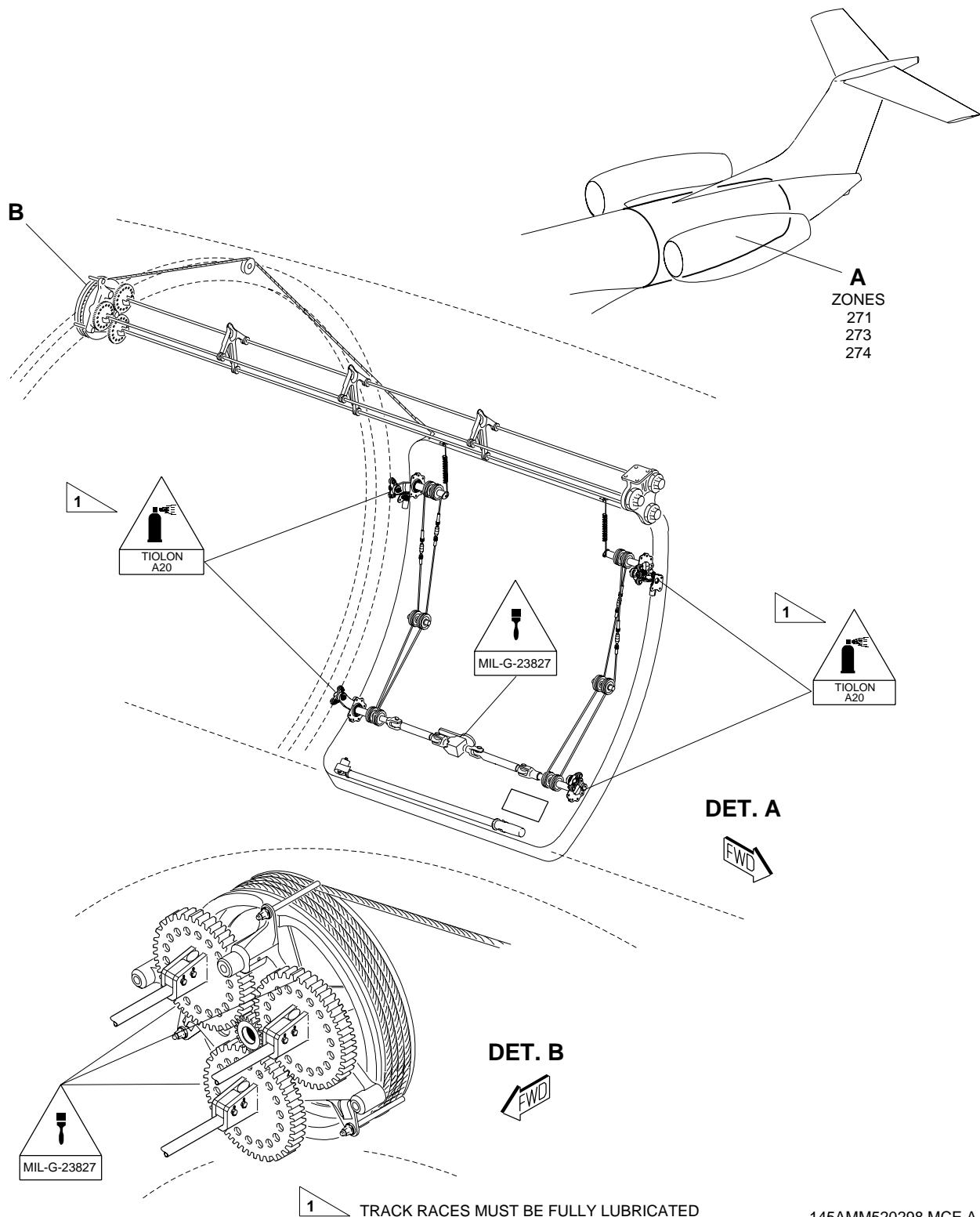


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**EFFECTIVITY: POST-MOD SB 145-52-0012**

Baggage Door - Lubrication

Figure 302



145AMM520298.MCE A

