



AIRCRAFT
MAINTENANCE MANUAL

PASSENGER-CABIN ESCAPE HATCHES - SERVICING

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to lubricate the passenger-cabin escape hatches.
- 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
52-21-00-600-801-A ♦	PASSENGER-CABIN ESCAPE HATCHES - ALL LUBRICATION	



EMB145 - EMB135

AIRCRAFT
MAINTENANCE MANUAL

TASK 52-21-00-600-801-A

EFFECTIVITY: ALL

2. PASSENGER-CABIN ESCAPE HATCHES - LUBRICATION

A. General

- (1) There are two escape hatches in the passenger cabin. They are installed one on each side of the fuselage, above the wing. This procedure makes the hatch removal easier.

B. References

REFERENCE	DESIGNATION
AMM TASK 25-23-03-000-801-A/400	PASSENGER-CABIN ESCAPE-HATCH LINING - REMOVAL
AMM TASK 25-23-03-400-801-A/400	PASSENGER-CABIN ESCAPE-HATCH LINING - INSTALLATION
AMM TASK 52-21-00-000-801-A/400	PASSENGER-CABIN ESCAPE HATCHES - REMOVAL
AMM TASK 52-21-00-400-801-A/400	PASSENGER-CABIN ESCAPE HATCHES - INSTALLATION

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
812		Passenger cabin - LH
822		Passenger cabin - RH

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

ITEM	DESCRIPTION	PURPOSE	QTY
Commercially available	Brush	To lubricate the escape hatches	AR

F. Consumable Materials

SPECIFICATION (BRAND)	DESCRIPTION	QTY
MIL-PRF-23827, TYPE I	Grease	AR

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	On the escape hatches



I. Preparation

SUBTASK 841-002-A

- (1) Remove the passenger-cabin escape hatches ([AMM TASK 52-21-00-000-801-A/400](#)).
- (2) Remove the lining of the escape hatches ([AMM TASK 25-23-03-000-801-A/400](#)).

J. Lubricate Passenger Cabin Escape Hatch Support Pins (Figure 301)

SUBTASK 640-002-A

- (1) Lubricate the escape hatch latch pin.
- (2) Lubricate the lower part of the internal shaft.
- (3) Lubricate the support pins.

K. Follow-on

SUBTASK 842-002-A

- (1) Install the lining of the escape hatches ([AMM TASK 25-23-03-400-801-A/400](#)).

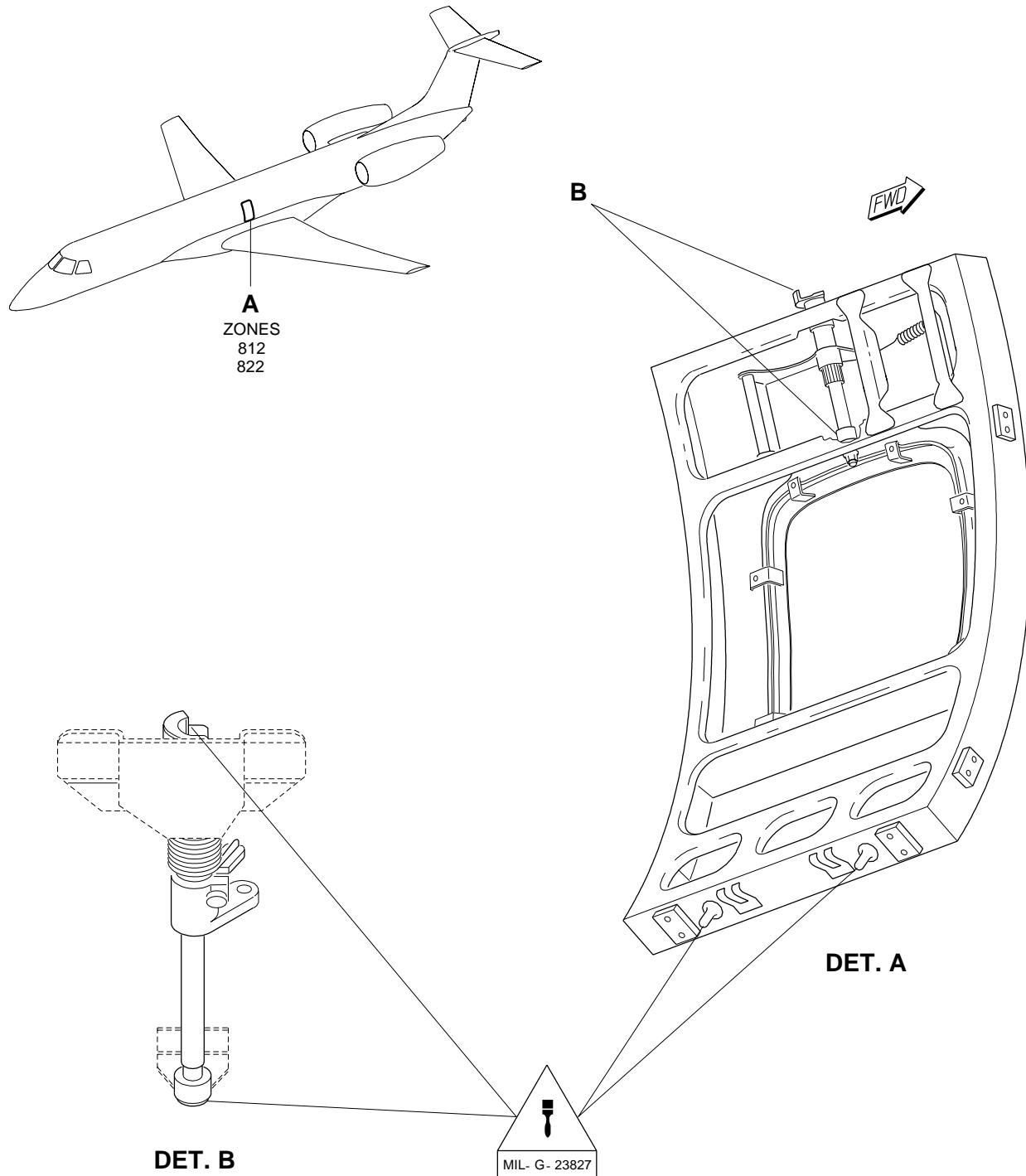
WARNING: DO NOT APPLY LUBRICANTS OR SIMILAR PRODUCTS TO THE INTERFACE BETWEEN THE HATCH AND THE FUSELAGE.

- (2) Install the passenger-cabin escape hatches ([AMM TASK 52-21-00-400-801-A/400](#)).

EFFECTIVITY: ALL

Passenger-Cabin Escape Hatch - Lubrication

Figure 301



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