



AIRCRAFT MAINTENANCE MANUAL

SERVICE DOOR LINING PANELS - REMOVAL/INSTALLATION

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to remove/install the service door lining panels.
- B. The service door lining panels are installed at zone 821.
- C. The service door lining panels include a main liner assembly, a middle liner assembly, and an arm liner.
- D. 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
25-23-05-000-801-A	SERVICE DOOR LINING PANELS - REMOVAL	ALL
25-23-05-400-801-A	SERVICE DOOR LINING PANELS - INSTALLATION	ALL



EMB145 – EMB135

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TASK 25-23-05-000-801-A

EFFECTIVITY: ALL

2. SERVICE DOOR LINING PANELS - REMOVAL

A. General

- (1) This task gives the procedures to remove the service door lining panels.

B. References

REFERENCE	DESIGNATION
AMM TASK 52-43-03-000-801-A/400	SERVICE DOOR FOLDING FLAP - REMOVAL

C. Zones and Accesses

Not Applicable

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

Not Applicable

F. Consumable Materials

Not Applicable

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Passenger cabin

I. Preparation

SUBTASK 841-002-A

- (1) Release the folding flap rod ([AMM TASK 52-43-03-000-801-A/400](#)).

J. Removal ([Figure 401](#))

SUBTASK 020-002-A

- (1) Remove the upper hinge liner (1).

NOTE: The upper hinge liner is attached with Velcro fasteners.

- (2) Remove the tiedown strap.

- (3) Release the SP7376 and SP7377 harnesses of the service-door external emergency light

- (4) Remove the screws (3) and washers (4) that attach the middle liner assembly (2).

- (5) Remove the screws (6) and washers (7) that attach the main liner assembly (5).



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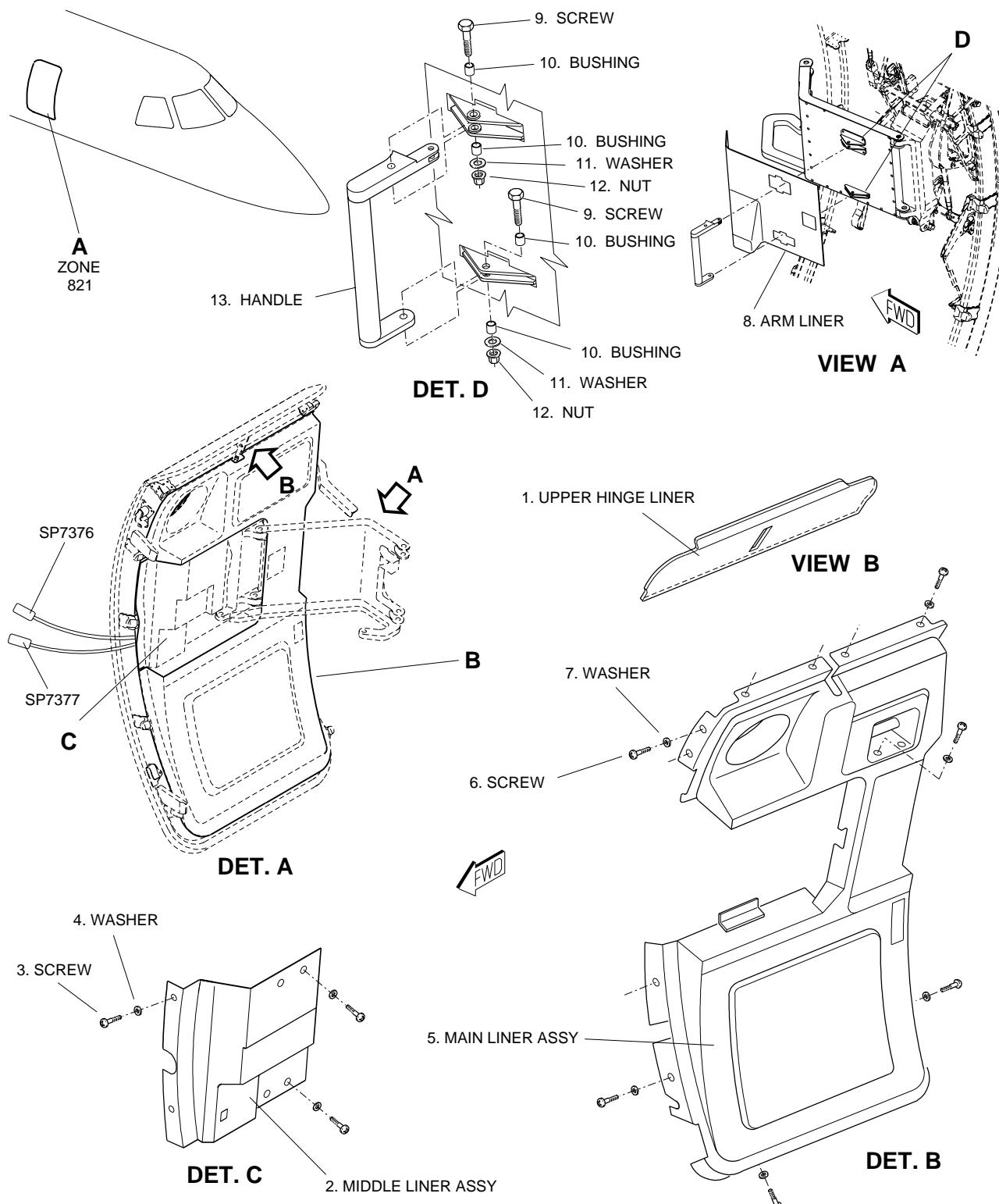
- (6) Remove the screws (9), bushings (10), washers (11) and nuts (12) that attach the locking handle assembly (13) of the service door. Refer to DET D, Figure 401.
- (7) Remove the arm liner (8).

NOTE: The arm liner is attached with Velcro fasteners.

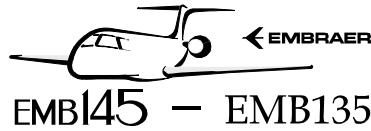
EFFECTIVITY: ALL

Service Door Lining Panels - Removal/Installation

Figure 401



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TASK 25-23-05-400-801-A

EFFECTIVITY: ALL

3. SERVICE DOOR LINING PANELS - INSTALLATION

A. General

- (1) This task gives the procedures to install the service door lining panels.

B. References

REFERENCE	DESIGNATION
AMM TASK 52-43-03-400-801-A/400	SERVICE DOOR FOLDING FLAP - INSTALLATION

C. Zones and Accesses

Not Applicable

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

Not Applicable

F. Consumable Materials

Not Applicable

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Passenger cabin

I. Installation (Figure 401)

SUBTASK 420-002-A

- (1) Install the arm liner (8).

NOTE: The arm liner is attached with Velcro fasteners.

- (2) Install the locking handle assembly (13) of the service door with the screws (9), bushings (10), washers (11) and nuts (12). Refer to DET D, Figure 401.
- (3) Install the main liner assembly (5) with the screws (6) and washers (7).
- (4) Install the middle liner assembly (2) with the screws (3) and washers (4).
- (5) Install the SP7376 and SP7377 harnesses of the service-door external emergency light.
- (6) Install the tiedown strap.
- (7) Install the upper hinge liner (1).



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NOTE: The upper hinge liner is attached with Velcro fasteners.

J. Follow-on

SUBTASK 842-002-A

- (1) Install the folding flap rod ([AMM TASK 52-43-03-400-801-A/400](#)).