



EMB145 – EMB135

AIRCRAFT
MAINTENANCE MANUAL

ESCAPE-HATCH TRIM SHROUD ASSEMBLY - REMOVAL/INSTALLATION

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to remove/install the LH and RH escape-hatch trim shroud assemblies.
- 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 |
|--------------------|--|-------------|
| 25-23-08-000-801-A | ESCAPE-HATCH TRIM SHROUD - RE- MOVAL | ALL |
| 25-23-08-400-801-A | ESCAPE-HATCH TRIM SHROUD - IN- STALLATION | ALL |



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TASK 25-23-08-000-801-A

EFFECTIVITY: ALL

2. ESCAPE-HATCH TRIM SHROUD - REMOVAL

A. General

- (1) This task gives the procedure to remove the LH and RH escape-hatch trim shroud assemblies.
- (2) The LH and RH escape-hatch trim shroud assemblies are installed in the passenger cabin, around the escape hatches, at zones 251 and 252.

B. References

| REFERENCE | DESIGNATION |
|---|--|
| AMM TASK 25-21-01-000-801-A/400 | - |
| AMM TASK 52-21-00-000-801-A/400 | PASSENGER-CABIN ESCAPE HATCHES - 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) Remove the passenger seats (AMM TASK 25-21-01-000-801-A/400), as applicable.
- (2) Remove the LH and/or RH passenger-cabin escape hatch ([AMM TASK 52-21-00-000-801-A/400](#)), as applicable.

J. Removal (Figure 401)

SUBTASK 020-002-A

- (1) Make sure that the aircraft is safe for maintenance.
- (2) Remove the escape-hatch trim shroud assembly (1) as follows:



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NOTE: The procedure below must be used to remove the LH or RH escape-hatch trim shroud assemblies.

- (a) Pull down and remove the trim strips (6).

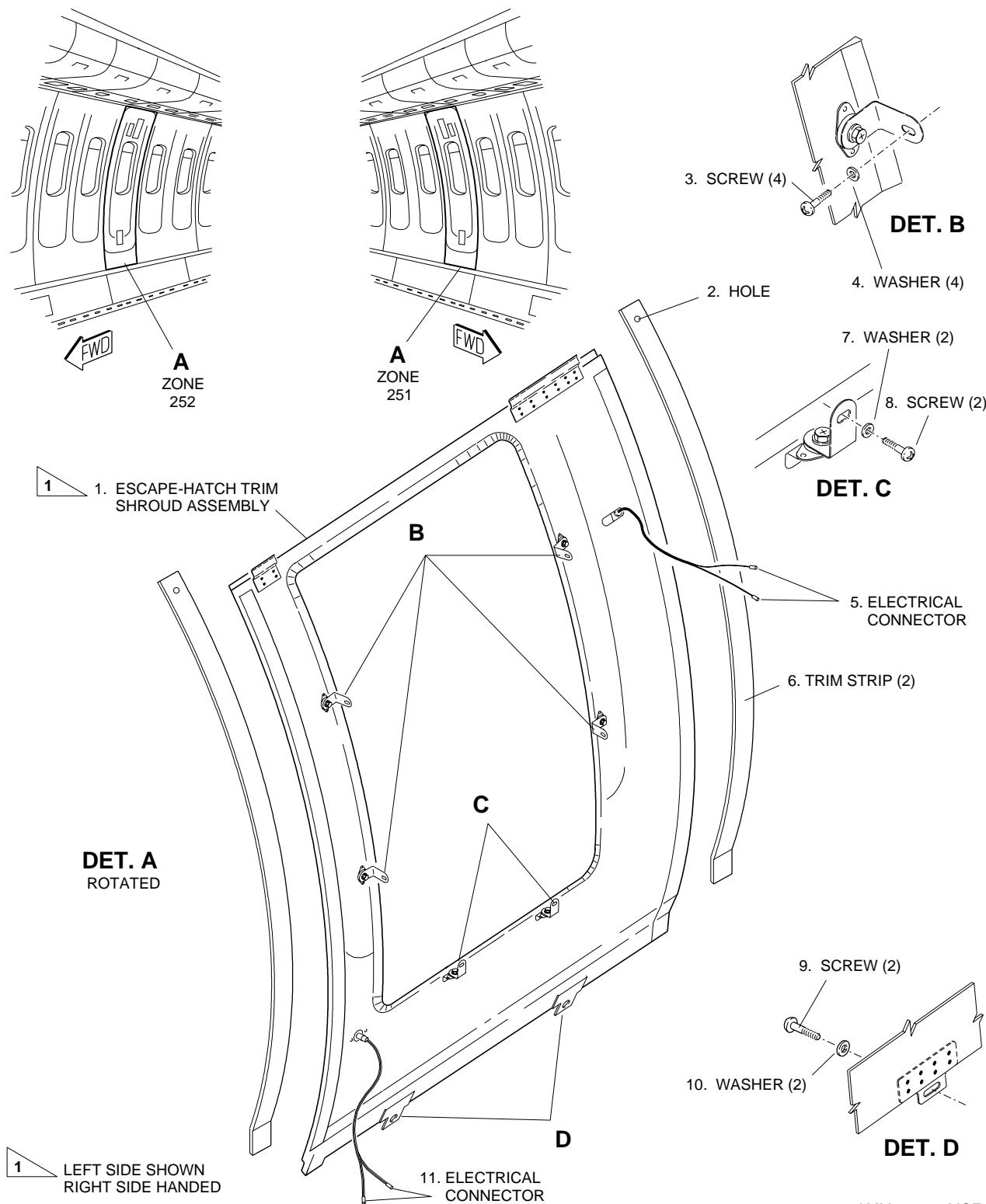
NOTE: If necessary, you can use a pin in the hole (2) to help you pull down the trim strip (6).

- (b) Remove the screws (3) and washers (4).
- (c) Remove the screws (8) and washers (7).
- (d) Remove the screws (9) and washers (10).
- (e) Lightly move the escape-hatch trim shroud assembly (1) and disconnect the electrical connectors (5) and (11).
- (f) Remove the escape-hatch trim shroud assembly (1).

EFFECTIVITY: ALL

Escape-Hatch Trim Shroud Assembly - Removal/Installation

Figure 401



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TASK 25-23-08-400-801-A

EFFECTIVITY: ALL

3. ESCAPE-HATCH TRIM SHROUD - INSTALLATION

A. General

- (1) This task gives the procedures to install the LH and RH escape-hatch trim shroud assemblies.
- (2) The LH and RH escape-hatch trim shroud assemblies are installed in the passenger cabin, around the escape hatches, at zones 251 and 252.

B. References

| REFERENCE | DESIGNATION |
|---------------------------------|---|
| AMM TASK 25-21-01-400-801-A/400 | - |
| AMM TASK 52-21-00-400-801-A/400 | PASSENGER-CABIN ESCAPE HATCHES - 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) Make sure that the aircraft is safe for maintenance.

- (2) Install the escape-hatch trim shroud assembly (1) as follows:

NOTE: The procedure below must be used to install the LH or RH escape-hatch trim shroud assemblies.

- (a) Put the escape-hatch trim shroud assembly (1) in its installation position.
- (b) Connect the electrical connectors (5) and (11).



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- (c) Attach the escape-hatch trim shroud assembly with the screws (9) and washers (10).
- (d) Attach the escape-hatch trim shroud assembly with the screws (8) and washers (7).
- (e) Attach the escape-hatch trim shroud assembly with the screws (3) and washers (4).
- (f) Push the trim strips (6) up to their installation position.

NOTE: If necessary, you can use a pin in the hole (2) to help you push the trim strips (2) up.

J. Follow-on

SUBTASK 841-003-A

- (1) Install the removed passenger-cabin escape hatches ([AMM TASK 52-21-00-400-801-A/400](#)).
- (2) Install the removed passenger seats (AMM TASK 25-21-01-400-801-A/400).