



EMB145 - EMB135

AIRCRAFT  
MAINTENANCE MANUAL

**MAIN-DOOR TRIM SHROUD ASSEMBLY - REMOVAL/INSTALLATION**

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to remove/install the main-door trim shroud assembly.
- 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
25-23-06-000-801-A	MAIN-DOOR TRIM SHROUD ASSEMBLY - ALL REMOVAL	
25-23-06-400-801-A	MAIN-DOOR TRIM SHROUD ASSEMBLY - ALL INSTALLATION	



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TASK 25-23-06-000-801-A

EFFECTIVITY: ALL

2. MAIN-DOOR TRIM SHROUD ASSEMBLY - REMOVAL

A. General

- (1) This task gives the procedure to remove the main-door trim shroud assembly.
- (2) The main-door trim shroud assembly is installed in the passenger cabin, around the main door, at zone 231.

B. References

REFERENCE	DESIGNATION
MPP 23-31-03	-
MPP 25-21-02	-
MPP 33-50-16	-
S.B.145-52-0005	-
SRM 51-20-01	-

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. Removal (Figure 401)

SUBTASK 020-002-A

- (1) Remove the sealant from around the base of the door corners (9) and (14) (SRM 51-20-01).
- (2) Remove the flashlight assembly of the LH cockpit passenger cabin partition (MPP 33-50-16).
- (3) Remove the attendant handset of the LH cockpit passenger cabin partition (MPP 23-31-03).



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- (4) Remove the shroud Assy of the LH cockpit passenger cabin partition (MPP 25-21-02).
- (5) Remove the screw that attaches the door vertical trim shroud.
- (6) Remove the door vertical trim shroud (see DET. B) as follows.

NOTE: Do step (a) below for all aircraft, except for those equipped with side-hinged main door or POST-MOD. [S.B.145-52-0005](#).

- (a) Remove the screws (7) and washers (6) and then the vertical trim shroud (8).

NOTE: • Do steps (b) and (c) below only for aircraft equipped with side-hinged main door or POST-MOD. [S.B.145-52-0005](#).

- The vertical trim shroud (2) is attached with Velcro fastener.

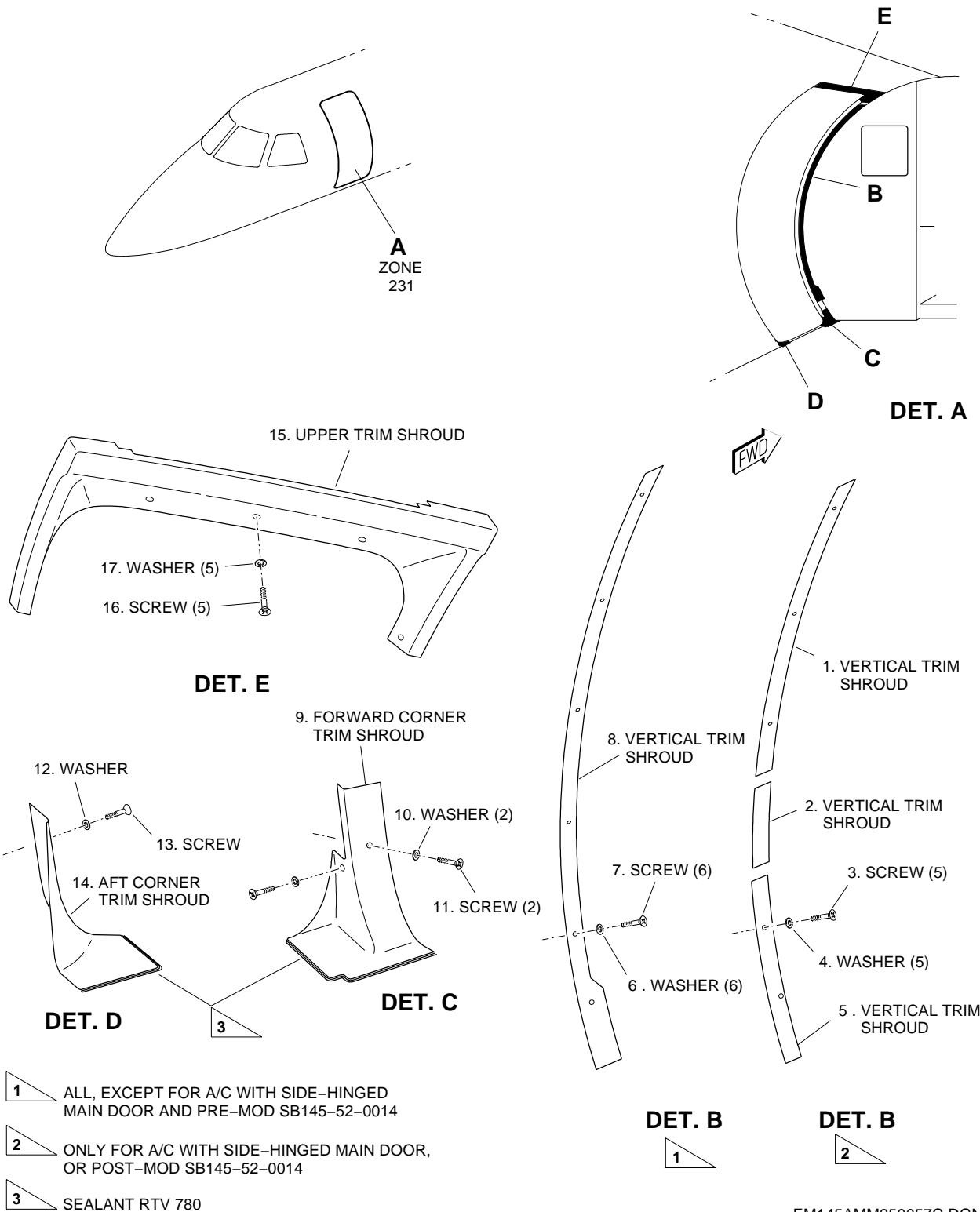
- (b) Remove the screws (3) and washers (4) and then the vertical trim shrouds (5) and (1).

- (c) Remove the vertical trim shroud (2).

- (7) Remove the screws (11) and washers (10) and then the door forward corner trim shroud (9).

- (8) Remove the screw (13) and washer (12) and then the door aft corner trim shroud (14).

- (9) Remove the screws (16) and washers (17) and then the door upper trim shroud (15).

**EFFECTIVITY: ALL**
**Main-Door Trim Shroud Assembly - Removal/Installation**
**Figure 401**


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TASK 25-23-06-400-801-A

EFFECTIVITY: ALL

3. MAIN-DOOR TRIM SHROUD ASSEMBLY - INSTALLATION

A. General

- (1) This task gives the procedure to install the main-door trim shroud assembly.
- (2) The main-door trim shroud assembly is installed in the passenger cabin, around the main door, at zone 231.

B. References

REFERENCE	DESIGNATION
MPP 23-31-03	-
MPP 25-21-02	-
MPP 33-50-16	-
S.B.145-52-0005	-
SRM 51-20-01	-

C. Zones and Accesses

Not Applicable

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

Not Applicable

F. Consumable Materials

SPECIFICATION (BRAND)	DESCRIPTION	QTY
RTV 780 (black)	Sealant	AR

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) Remove the old sealant (SRM 51-20-01).
- (2) Install the door upper trim shroud (15) with the screws (16) and washers (17).
- (3) Install the door aft corner trim shroud (14) with the screw (13) and washer (12).

(4) Install the door forward corner trim shroud (9) with the screws (11) and washers (10).

(5) Install the door vertical trim shroud (see DET. B) as follows.

NOTE: Do step (a) below for all aircraft, except for those equipped with side-hinged main door or POST-MOD. [S.B.145-52-0005](#).

(a) Install the vertical trim shroud (8) with the screws (7) and washers (6).

NOTE: • Do steps (b) and (c) below only for aircraft equipped with side-hinged main door or POST-MOD. [S.B.145-52-0005](#).

• The vertical trim shroud (2) is attached with Velcro fastener.

(b) Install the vertical trim shrouds (1) and (5) with the screws (3) and washers (4).

(c) Install the vertical trim shroud (2).

(6) Install the screw that attaches the door vertical trim shroud.

(7) Install the shroud Assy of the LH cockpit passenger cabin partition (MPP 25-21-02).

(8) Install the attendant handset of the LH cockpit passenger cabin partition (MPP 23-31-03).

(9) Install the flashlight assembly of the LH cockpit passenger cabin partition (MPP 33-50-16).

(10) Apply the sealant around the base of the door corners (9) and (14) (SRM 51-20-01).