

MAIN DOOR CURTAIN - REMOVAL/INSTALLATION

EFFECTIVITY: ACFT MODEL(S) EMB-145

1. General

- A. This section gives the procedures to remove/install the main door curtain.
- B. The main door curtain is installed in the entry area of the passenger cabin, at zone 231.
- C. 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
25-27-05-000-801-A	CURTAIN - REMOVAL	ACFT MODEL(S) EMB-145
25-27-05-400-801-A	CURTAIN - INSTALLATION	ACFT MODEL(S) EMB-145

TASK 25-27-05-000-801-A

EFFECTIVITY: ACFT MODEL(S) EMB-145

2. CURTAIN - REMOVAL

A. General

(1) This task gives the procedure to remove the main door curtain.

B. References

REFERENCE	DESIGNATION
S.B.145-25-0086	-

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
01	Does the task	Passenger cabin

I. Removal

SUBTASK 020-013-B

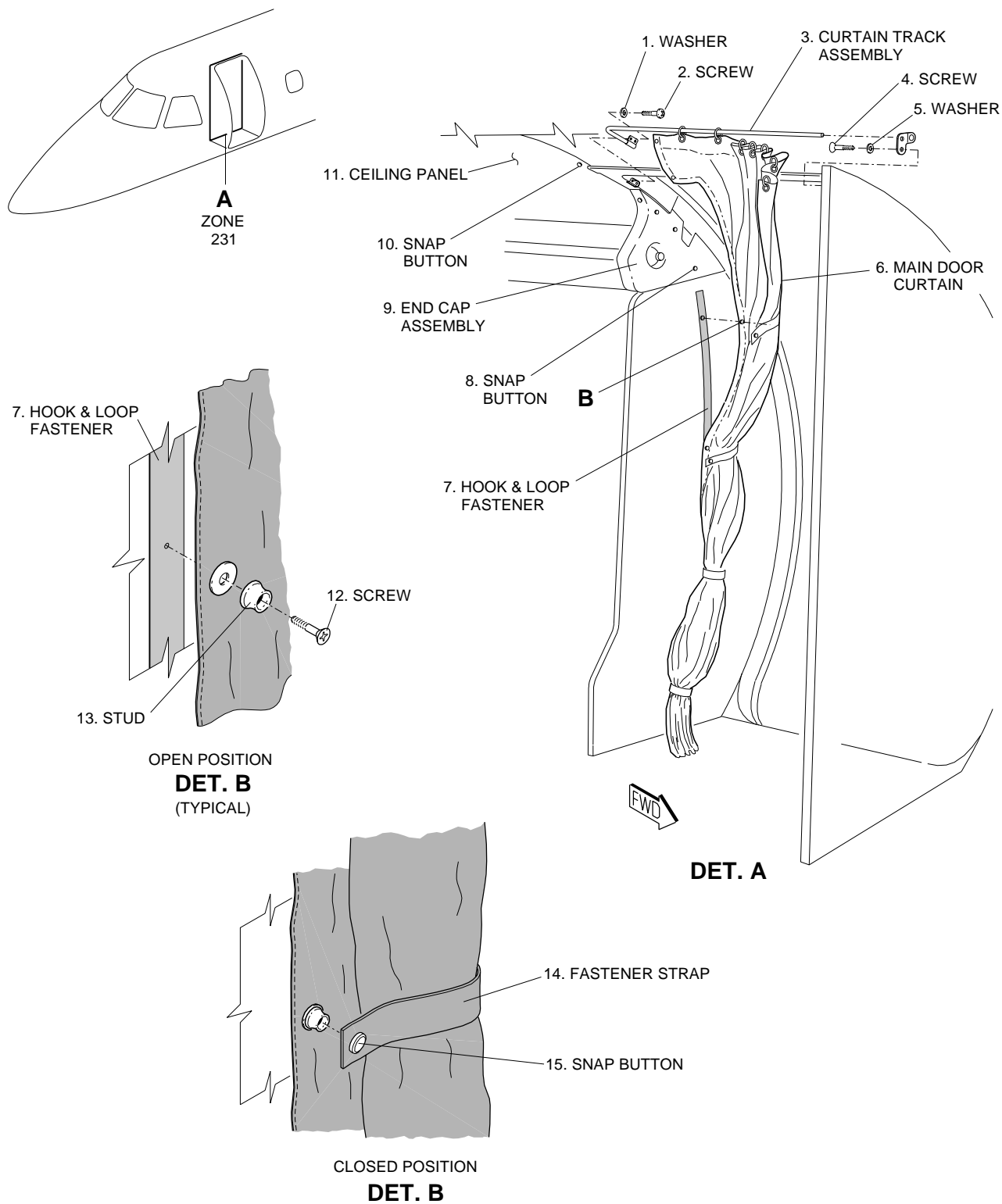
- (1) For aircraft PRE-MOD [S.B.145-25-0086](#), remove the main door curtain as follows ([Figure 401](#)):
 - (a) Loosen the snap button (10) that attach the main door curtain assembly (6) to the ceiling panel (11).
 - (b) Loosen the snap buttons (8) that attach the main door curtain assembly (6) to the end cap assembly (9).
 - (c) Loosen the fastener straps (14) that attach the main door curtain assembly (6) to the emergency equipment stowage unit or to the LH wardrobe, as applicable.
 - (d) Put the main door curtain assembly (6) in the open position.
 - (e) Remove the screw (12) that attach the stud (13) from the emergency equipment stowage unit or from the LH wardrobe.

- (f) Release the main-door-curtain (6) from hook & loop (7) from the emergency equipment stowage unit or from the LH wardrobe, as applicable.
 - (g) Remove the screws (2) and (4) and the washers (1) and (5) that attach the curtain track assembly (3).
 - (h) Remove the main door curtain assembly (6).
- (2) For aircraft POST-MOD [S.B.145-25-0086](#), remove the main door curtain as follows ([Figure 402](#)):
- (a) Loosen the snap button (10) that attach the main door curtain assembly (6) to the ceiling panel (11).
 - (b) Loosen the snap buttons (8) that attach the main door curtain assembly (6) to the end cap assembly (9).
 - (c) Loosen the hook & loop/D-ring fastener strap (14) to release the main door curtain assembly (6) to the emergency equipment stowage unit or to the LH wardrobe, as applicable.
 - (d) Put the main door curtain assembly (6) in the open position.
 - (e) Remove the screws (12) and washers (13) that attach the hook & loop/D-ring fastener straps to the emergency equipment stowage unit or from the LH wardrobe, as applicable.
 - (f) Remove the screws (2) and (4) and the washers (1) and (5) that attach the curtain track assembly (3).
 - (g) Loosen the curtain from the hook & loop fastener (7).
 - (h) Remove the main door curtain assembly (6).

EFFECTIVITY: FOR AIRCRAFT PRE-MOD S.B. 145-25-0086

Main Door Curtain - Removal/Installation

Figure 401

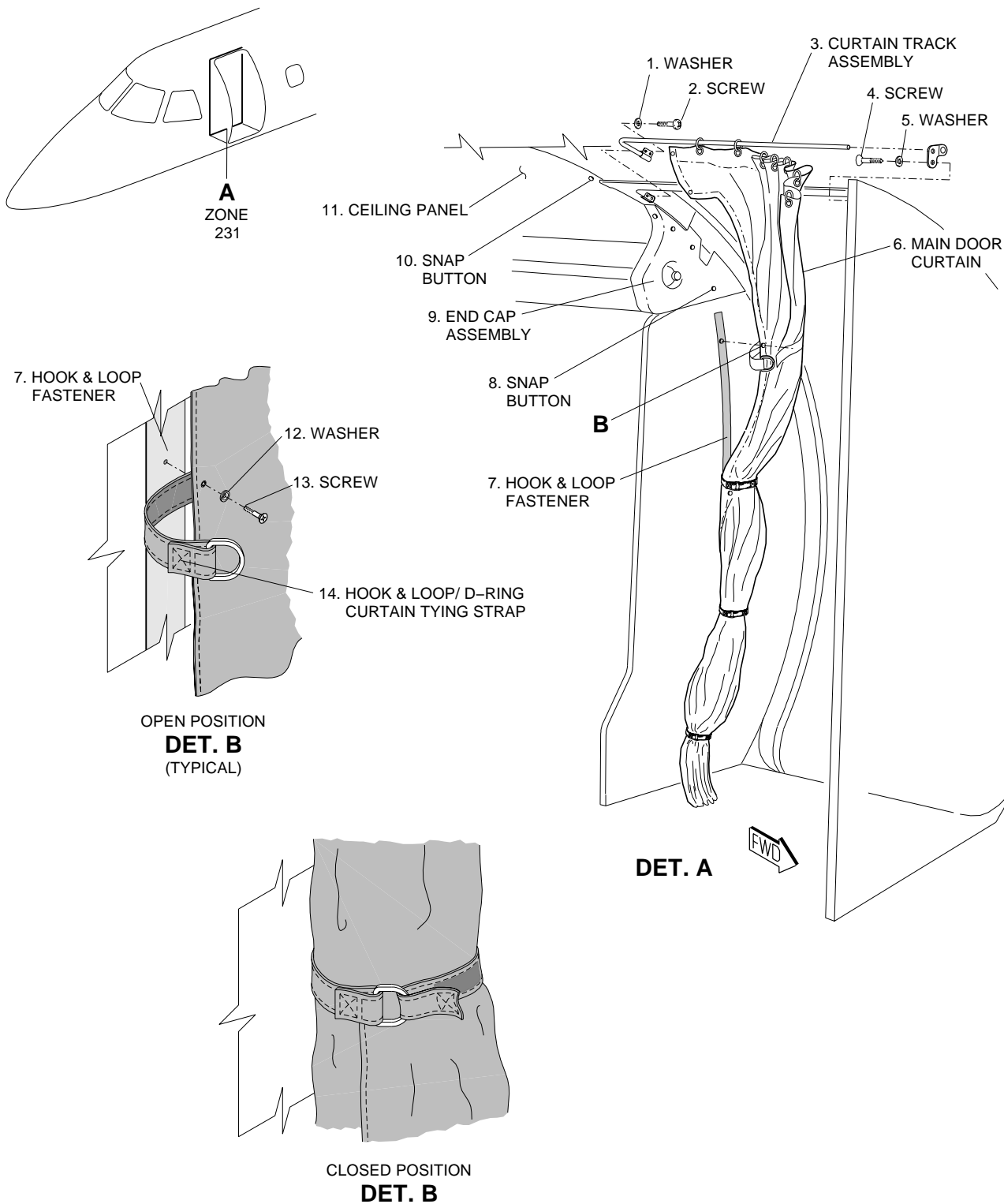


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EFFECTIVITY: FOR AIRCRAFT POST-MOD S.B. 145-25-0086

Main Door Curtain - Removal/Installation

Figure 402



EM145AMM253418A.DGN

TASK 25-27-05-400-801-A

EFFECTIVITY: ACFT MODEL(S) EMB-145

3. CURTAIN - INSTALLATION

A. General

(1) This task gives the procedure to install the main door curtain.

B. References

REFERENCE	DESIGNATION
S.B.145-25-0086	-

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
01	Does the task	Passenger cabin

I. Installation

SUBTASK 420-013-B

(1) For aircraft PRE-MOD [S.B.145-25-0086](#), install the main door curtain as follows (Figure 401):

- (a) Put the main door curtain assembly (6) in the open position.
- (b) Attach the curtain track assembly (3) with the screws (2) and (4) and the washers (1) and (5).
- (c) Attach the main door curtain hook & loop fastener (7) to the emergency equipment stowage unit or to the LH wardrobe, as applicable.
- (d) Attach the stud (13) to the emergency equipment stowage unit or to the LH wardrobe, as applicable, with the screws (12).

NOTE: The screws (12) also must attach the main door curtain (6) between the buttons (7) and the equipment (10).

- (e) Put the main door curtain assembly (6) in the closed position.
 - (f) Tighten the snap buttons (15) to attach the main door curtain assembly (6) to the emergency equipment stowage unit or to the LH wardrobe, as applicable.
 - (g) Tighten the snap buttons (8) that attach the main door curtain assembly (6) to the end cap assembly (9).
 - (h) Tighten the snap button (10) that attach the main door curtain assembly (6) to the ceiling panel (11).
- (2) For aircraft POST-MOD [S.B.145-25-0086](#), install the main door curtain as follows (Figure 402):
- (a) Put the main door curtain assembly (6) in the open position.
 - (b) Attach the curtain track assembly (3) with the screws (2) and (4) and the washers (1) and (5).
 - (c) Attach the main-door-curtain hook & loop fastener (7) to the emergency equipment stowage unit or to the LH wardrobe, as applicable.
 - (d) With the screws (13) and washers (12), attach the hook & loop/D-ring curtain tying straps (14) to the emergency equipment stowage unit or to the LH wardrobe, as applicable.
 - (e) Put the main door curtain assembly (6) in the closed position.
 - (f) Use hook & loop/D-ring fastener straps (14) to fasten the main door curtain assembly (6) to the emergency equipment stowage unit or to LH wardrobe, as applicable.
 - (g) Use the snap buttons (8) to fasten the main door curtain assembly (6) to the end cap assembly.
 - (h) Use the snap button (10) to fasten the main door curtain assembly (6) to the ceiling panel (11).

