

LAVATORY DOOR - ADJUSTMENT/TEST

EFFECTIVITY: ALL

1. General

- A. This section contains the procedures to adjust the lavatory door to operates correctly.
- 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
25-40-03-700-801-A	LAVATORY DOOR - FUNCTIONAL CHECK	ALL

TASK 25-40-03-700-801-A

EFFECTIVITY: ALL

2. LAVATORY DOOR - FUNCTIONAL CHECK

A. General

(1) This task gives the procedures to adjust the lavatory door.

B. References

REFERENCE	DESIGNATION
AMM TASK 25-27-03-000-801-A/400	TOILET PARTITION - REMOVAL
AMM TASK 25-27-03-000-802-A/400	-
AMM TASK 25-27-03-400-801-A/400	TOILET PARTITION - INSTALLATION
AMM TASK 25-27-03-400-802-A/400	-
AMM TASK 25-44-01-000-802-A/400	LAVATORY BI-FOLD DOOR - REMOVAL
AMM TASK 25-44-01-400-802-A/400	LAVATORY BI-FOLD DOOR - 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
2	Do the task	Passenger cabin/lavatory

I. Lavatory Slide Door - Adjustment ([Figure 501](#))

SUBTASK 710-002-A

- (1) On aircraft with lavatory slide door, adjust it as follows:
 - (a) Remove the front panel from the toilet partition ([AMM TASK 25-27-03-000-801-A/400](#)) or (AMM TASK 25-27-03-000-802-A/400), as applicable.
 - (b) Loose the screws (6) and washers (7) that attach the slide door (2) to the bearing housing assembly (8).
 - (c) Have a second person to adjust the slide door (2) by tilting it inboard to outboard.

- (d) When the slide door (2) runs smoothly, tighten the screws (6), and washers (7) to lock adjustment.
- (e) Install the front panel from the toilet partition ([AMM TASK 25-27-03-400-801-A/400](#)) or (AMM TASK 25-27-03-400-802-A/400), as applicable.
- (f) Move the slide door (2) back and forth to make sure that it runs smoothly.
NOTE: When the slide door is attempted to lock into door jamb (9), make sure that the door catch (13) is adjusted properly, this can be accomplished by view door latch alignment in relation to the door catch (13).
- (g) To align the door catch (13), do the steps as follows:
 - 1 Remove the screws (10) that attach the door catch trim assembly (11).
 - 2 Remove the door catch trim assembly (11).
 - 3 Loosen the screws (12) and nuts (14) that attach the door catch (13) to the door jamb (9).
 - 4 Move the door catch (13) up or down to align its position in relation to the door latch.
 - 5 Tighten the screws (12) and washers (14) that attach the door catch (13) to the door jamb (9).
 - 6 Install the door catch trim assembly (11) back with the screws (10).
 - 7 Move the slide door (2) back and forth to make sure that it runs smoothly.

J. Lavatory Bi-Fold Door - Adjustment ([Figure 502](#))

SUBTASK 710-003-A

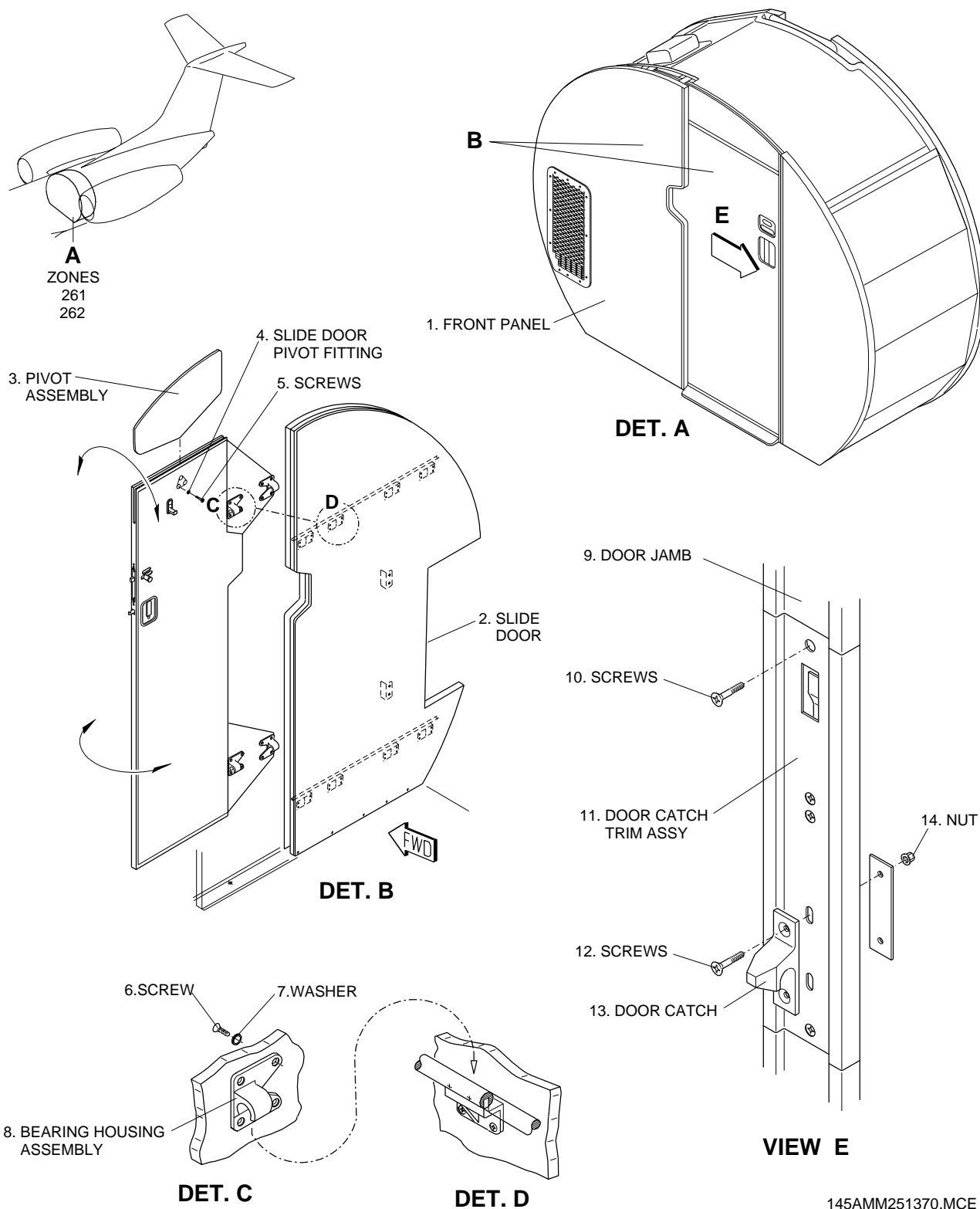
- (1) On aircraft with lavatory bi-fold door, adjust it as follows:
 - (a) Open and close the bi-fold door to determine the irregular points.
 - (b) If the irregular point is on the upper part of the toilet partition, do as follows:
 - 1 Open the bi-fold door (2) and remove it ([AMM TASK 25-44-01-000-802-A/400](#)).
 - 2 On the bracket (4), loosen the screws (6) and washers (7) that attach the toilet partition (3) to the ceiling. Refer to [Figure 502](#), DET. B.
 - 3 Move laterally the bracket (4) to align it to the door jamb (5). Refer to [Figure 502](#), DET. B.
NOTE: A wrong alignment of the bracket (4) causes bad functioning of the bi-fold door (2).
 - 4 Tighten the screws (6) and washers (7) that attach the bracket (4). Refer to DET. B, [Figure 502](#).
 - 5 Install the bi-fold door (2) back ([AMM TASK 25-44-01-400-802-A/400](#)).

- (c) If the irregular points is on the lower part of the bi-fold door (2), do as follows:
- 1 Open the bi-fold door (2) and remove it ([AMM TASK 25-44-01-000-802-A/400](#)).
 - 2 Remove the drip pan to have access and loosen the screws (8) for forward or aft adjustment, as necessary. Refer to DET. C, [Figure 502](#).
 - 3 Tighten the screws (8) and install the drip pan back. Refer to Figure DET. C, [Figure 502](#).
 - 4 Install the bi-fold door (2) back ([AMM TASK 25-44-01-400-802-A/400](#)).
 - 5 On the bi-fold door (2), remove the screws (13) that attach the roller block (12). Refer to DET. E, [Figure 502](#).
 - 6 Remove the roller block (12) from the guide track (10).
 - 7 Examine the roller for general conditions and damages. Refer to VIEW G, [Figure 502](#).
 - 8 Loosen the nut (14) and adjust the roller up or down, as necessary. Refer to VIEW G, [Figure 502](#).
 - 9 Tighten the nut (14).
 - 10 Install the roller block (12) in the guide track (10).
 - 11 Install the roller block (12) in the bi-fold door (2) with the screws (13).
 - 12 On the guide track (10), loosen the screws (11) for forward or aft adjustment of the guide track (10). Refer to DET. D, [Figure 502](#).
 - 13 Tighten the screws (11) that attach the guide track (10).
- NOTE: The screws (11) must be flush with the surface.
- (d) If the irregular point is on the door jamb (16) do as follows:
- 1 Loosen the screws (15) for forward and/or aft to adjust them, as necessary. Refer to DET. F, [Figure 502](#).
- NOTE: The screws (15) must be flush with the surface.
- 2 Tighten the screws (15) that attach the door jamb (16).

EFFECTIVITY: ALL

Lavatory Slide Door - Adjustment/Test

Figure 501



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Figure 502

