

TOILET PARTITION - REMOVAL/INSTALLATION

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to remove/install the toilet partition.
- B. The toilet partition is installed in the passenger cabin, at zone 262.
- 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
25-27-03-000-801-A	TOILET PARTITION - REMOVAL	ALL
25-27-03-400-801-A	TOILET PARTITION - INSTALLATION	ALL

TASK 25-27-03-000-801-A

EFFECTIVITY: ALL

2. TOILET PARTITION - REMOVAL

A. General

(1) This task gives the procedures to remove the toilet partition.

B. References

<i>REFERENCE</i>	<i>DESIGNATION</i>
AMM TASK 23-13-04-000-801-A/400	-
AMM TASK 25-21-01-000-801-A/400	-
AMM TASK 25-21-03-000-801-A/400	OPTIONAL FLIGHT ATTENDANT SEAT - REMOVAL
AMM TASK 25-22-03-000-801-A/400	OVERHEAD BIN - REMOVAL
AMM TASK 25-22-04-000-801-A/400	-
AMM TASK 25-22-04-000-802-A/400	-
AMM TASK 25-26-09-000-801-A/400	-
AMM TASK 25-27-11-000-801-A/400	VENTILATION BOX ASSEMBLY - REMOVAL
AMM TASK 25-40-04-000-801-A/400	TOILET SHROUD ASSEMBLY - REMOVAL
AMM TASK 25-44-01-000-802-A/400	LAVATORY BI-FOLD DOOR - REMOVAL
AMM TASK 33-50-16-000-801-A/400	FLASHLIGHT ASSEMBLY - REMOVAL
AMM TASK 38-32-01-000-801-A/400	TOILET UNIT - REMOVAL
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

<i>QTY</i>	<i>FUNCTION</i>	<i>PLACE</i>
2	Do the task	Passenger cabin/lavatory

I. Preparation

SUBTASK 841-002-A

- (1) Make sure that the aircraft is safe for maintenance.
- (2) Make sure that the lavatory is empty.
- (3) Remove the flashlight assembly [AMM TASK 33-50-16-000-801-A/400](#), if applicable.
- (4) Remove the ashtray, if applicable.
- (5) Remove the handset and cradle AMM TASK 23-13-04-000-801-A/400, if applicable.
- (6) Remove the passenger seats of the last right row, in zone 262 AMM TASK 25-21-01-000-801-A/400.
- (7) Remove the optional flight attendant seat [AMM TASK 25-21-03-000-801-A/400](#), if applicable.
- (8) Remove the ventilation box [AMM TASK 25-27-11-000-801-A/400](#), if applicable.
- (9) Remove the RH aft stowage (AMM TASK 25-26-09-000-801-A/400), if applicable.
- (10) Remove the overhead bin, in zone 264 [AMM TASK 25-22-03-000-801-A/400](#).
- (11) Remove the standard ceiling panel near the lavatory AMM TASK 25-22-04-000-801-A/400 or AMM TASK 25-22-04-000-802-A/400.

J. Toilet Partition with Bi-Fold Door - Removal ([Figure 401](#))

SUBTASK 020-002-A

- (1) In the passenger cabin, remove the toilet partition with bi-fold door (1) as follows:
 - (a) Remove the bi-fold door (1) [AMM TASK 25-44-01-000-802-A/400](#).
 - (b) Remove the screws (3) that attach the threshold plate (2) to the toilet panel (4). Refer to DET. A, [Figure 401](#), sheet 1.
 - (c) Remove the top and bottom screws (13) and washers (12) that attach the vent grill (14). Refer to DET. B, [Figure 401](#), sheet 2.
NOTE: It is not necessary to remove the lateral screws and washers.
 - (d) Remove the screws (8) and washers (7) that attach the toilet panel at the ceiling bracket assembly (6). Refer to DET. B, [Figure 401](#), sheet 2.
 - (e) Remove the screws (11) and washers (10) that attach the toilet panel to the bracket (9) at the ceiling assembly (5). Refer to DET. B, [Figure 401](#), sheet 2.
- (2) Inside the lavatory, remove the toilet partition with bi-fold door, as follows:
 - (a) Open the cover (15) carefully. Refer to DET. C, [Figure 401](#), sheet 3.
 - (b) Remove the screws (31) and washers (32) that attach the cover at the toilet panel. Refer to DET. D, [Figure 401](#), sheet 3.
 - (c) Remove the sealant from around the doorsill (26) (SRM 51-20-01), if applicable.

- (d) Remove the screws (24 and 25) that attach the doorsill (26). Refer to DET. C, [Figure 401](#), sheet 3.
- (e) Remove the sealant from around the lavatory floor line (23) (SRM 51-20-01).
- (f) Remove the toilet shroud assembly (19) [AMM TASK 25-40-04-000-801-A/400](#).
- (g) Remove the toilet unit (20) [AMM TASK 38-32-01-000-801-A/400](#).
- (h) Pull the lavatory floor lining (23). Refer to DET. C, [Figure 401](#), sheet 3.
- (i) Remove the screws (21 and 27) and washers (22 and 28) that attach the toilet panel at the floor. Refer to DET. C, [Figure 401](#), sheet 3.
- (j) Remove the screws (17 and 29) and washers (16 and 30) that attach the RH cabinet (18) at the toilet panel. Refer to DET. C, [Figure 401](#), sheet 3.
- (k) Pull the toilet panel.
- (l) Disconnect the splice of the flashlight assembly wire, if applicable.
- (m) Remove the toilet panel.

K. Toilet Partition with Slide Door - Removal ([Figure 402](#))

SUBTASK 020-003-A

- (1) In the passenger cabin, remove the toilet partition with slide door (2) as follows:
 - (a) Remove the top and bottom screws (8) and washers (9) that attach the vent grill (10). Refer to DET. B, [Figure 402](#), sheet 2.
- NOTE: It is not necessary to remove the lateral screws and washers.
- (b) Remove the screws (6), and washers (7) that attach the front panel (13) at rear panel (1). Refer to DET. B, [Figure 402](#), sheet 2.
 - (c) Pull the front panel (13).
 - (d) Disconnect the splice of the flashlight assembly wire, if applicable.
 - (e) Remove the front panel (13).
 - (f) Remove the screws (16) and spacers (17) that attach the roller track assembly (18) at the rear panel. Refer to DET. C, [Figure 402](#), sheet 3.
 - (g) Remove the screws (25) and washers (26) that attach the roller track assembly (18) at the ceiling assembly (29). Refer to DET. C, [Figure 402](#), sheet 3.
 - (h) Remove the screw (27) and washer (28) that attach the roller track assembly (18) at the sink cabinet (30). Refer to DET. C, [Figure 402](#), sheet 3.
 - (i) Remove the slide door (2) (TASK 25-44-01-000-801-A). Refer to DET. C, [Figure 402](#), sheet 2.

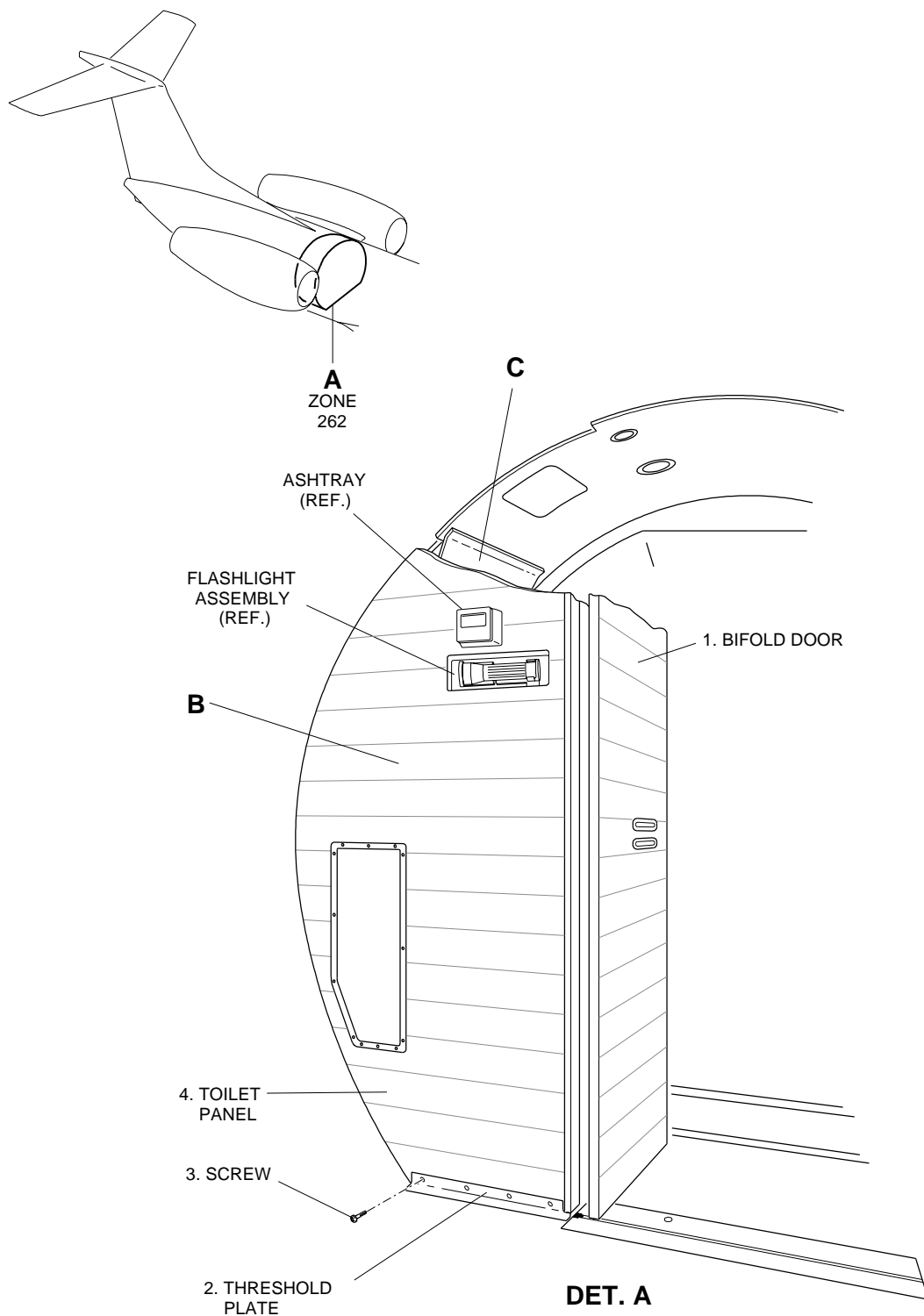
NOTE: The roller track assembly (18) is removed attached with the slide door (2).

- (j) Remove the screws (12) that attach the panel track assembly (11). Refer to DET. C, [Figure 402](#), sheet 2.
 - (k) Remove the screws (3) and washers (4) that attach the rear panel (1) at the vent duct (5). Refer to DET. B, [Figure 402](#), sheet 2.
 - (l) Remove the screws (14) and washers (15) that attach the rear panel (1) at the RH cabinet. Refer to DET. B, [Figure 402](#), sheet 2.
 - (m) Remove the screws (19) and washer (20) that attach the rear panel at the ceiling bracket assembly (24). Refer to DET. C, [Figure 402](#), sheet 3.
 - (n) Remove the screws (21) and washers (22) that attach the rear panel to the bracket (23). Refer to DET. C, [Figure 402](#), sheet 3.
- (2) Inside the lavatory, remove the toilet partition with slide door (2), as follows:
- (a) Open the cover (31) carefully. Refer to DET. D, [Figure 402](#), sheet 4.
 - (b) Remove the screws (36) and washers (35) that attach the cover at the rear panel. Refer to DET. E, [Figure 402](#), sheet 4.
 - (c) Remove the sealant from around the doorsill (43) (SRM 51-20-01), if applicable.
 - (d) Remove the screws (42) that attach the doorsill (43). Refer to DET. D, [Figure 402](#), sheet 4.
 - (e) Remove the sealant from around the lavatory floor lining (41) (SRM 51-20-01).
 - (f) Remove the toilet shroud assembly (37) [AMM TASK 25-40-04-000-801-A/400](#).
 - (g) Remove the toilet unit (38) [AMM TASK 38-32-01-000-801-A/400](#).
 - (h) Pull the lavatory floor lining (41). Refer to DET. D, [Figure 402](#), sheet 4.
 - (i) Remove the screws (33 and 46) and washers (32 and 47) that attach the RH cabinet (34) at the rear panel. Refer to DET. D, [Figure 402](#), sheet 4.
 - (j) Remove the screws (39 and 44) and washers (40 and 45) that attach the rear panel at the floor.
 - (k) Remove the rear panel (1).

EFFECTIVITY: ALL

Toilet Partition with Bi-Fold Door - Removal/Installation

Figure 401 - Sheet 1

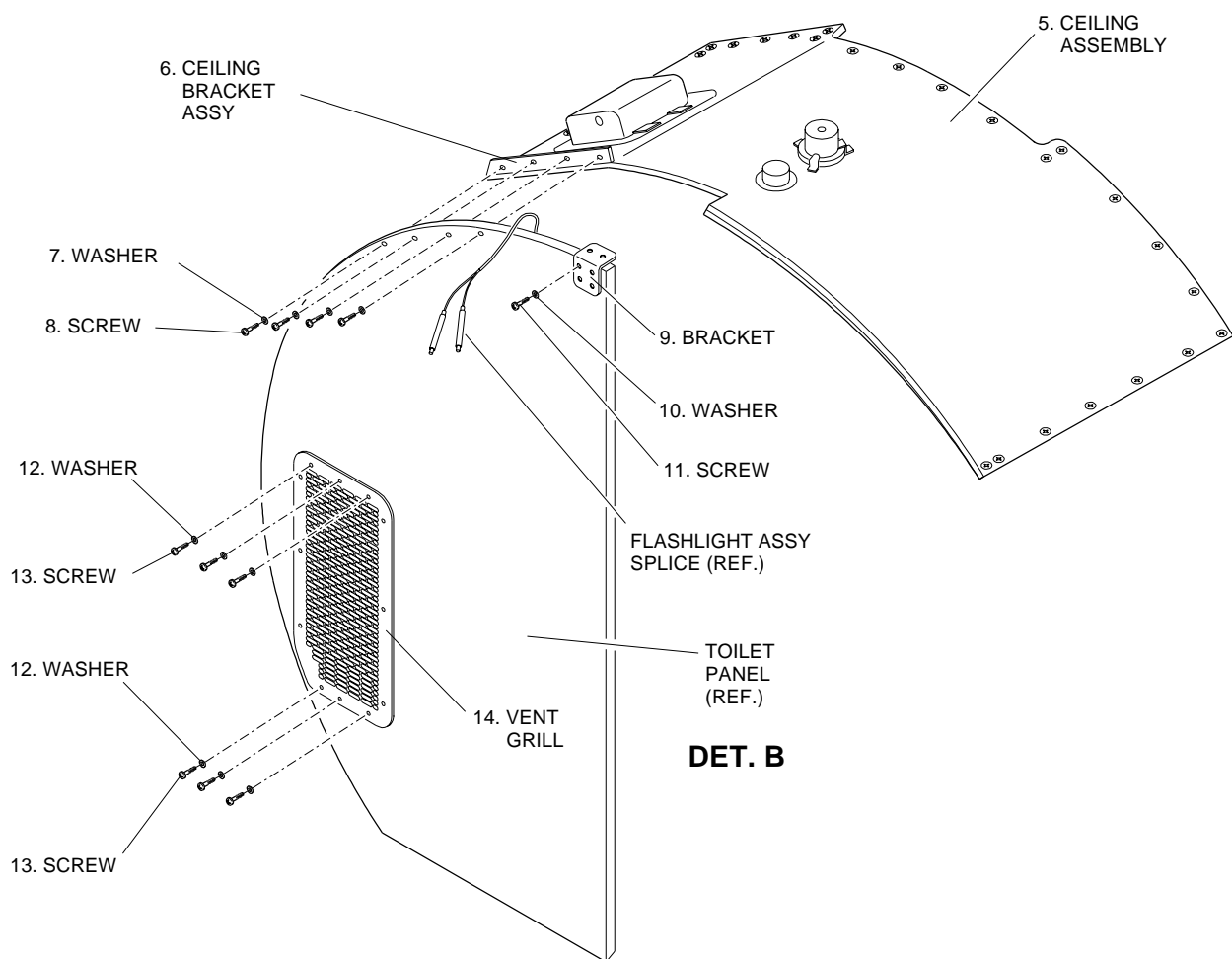


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EFFECTIVITY: ALL

Toilet Partition with Bi-Fold Door - Removal/Installation

Figure 401 - Sheet 2

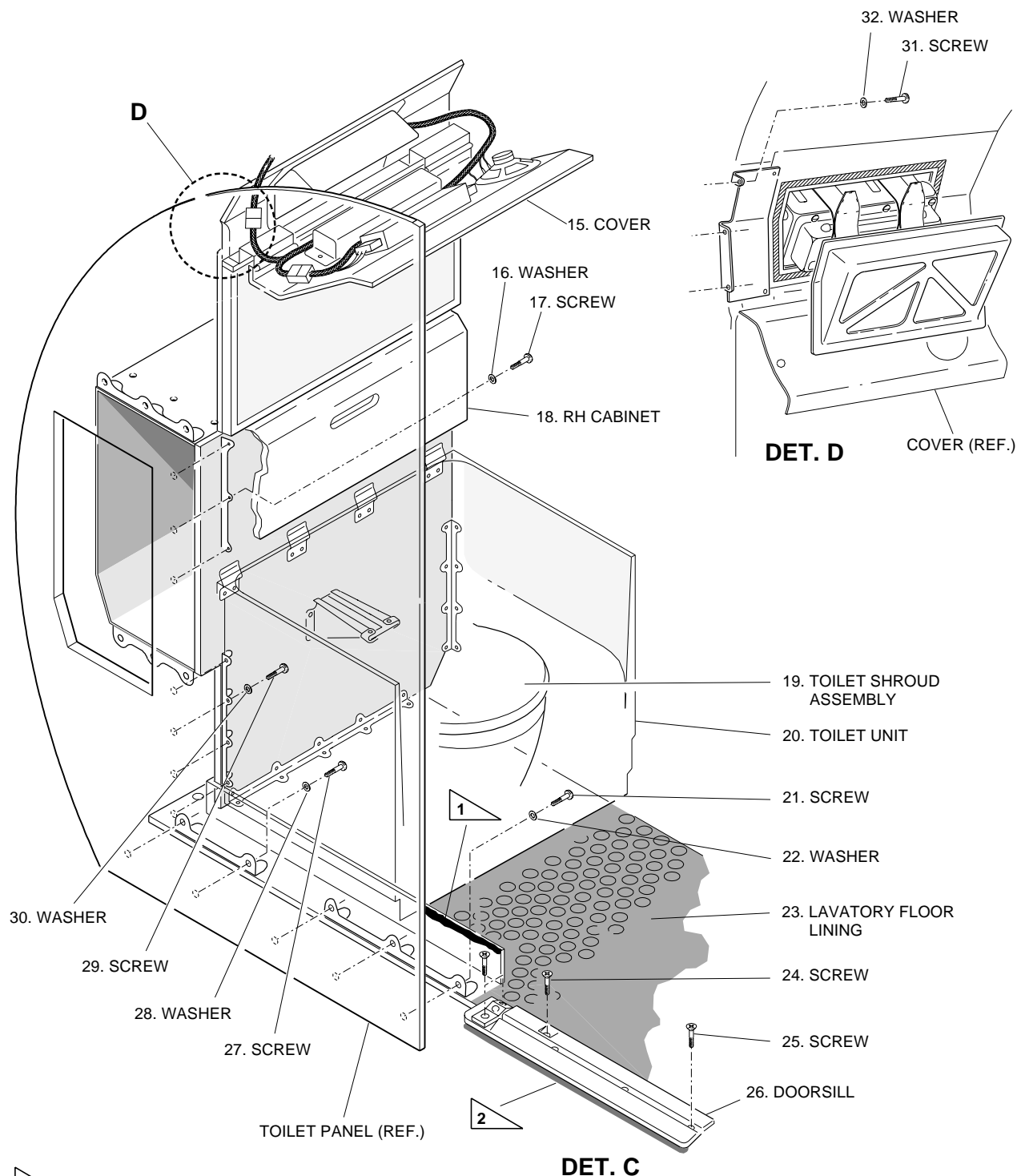


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EFFECTIVITY: ALL

Toilet Partition with Bi-Fold Door - Removal/Installation

Figure 401 - Sheet 3

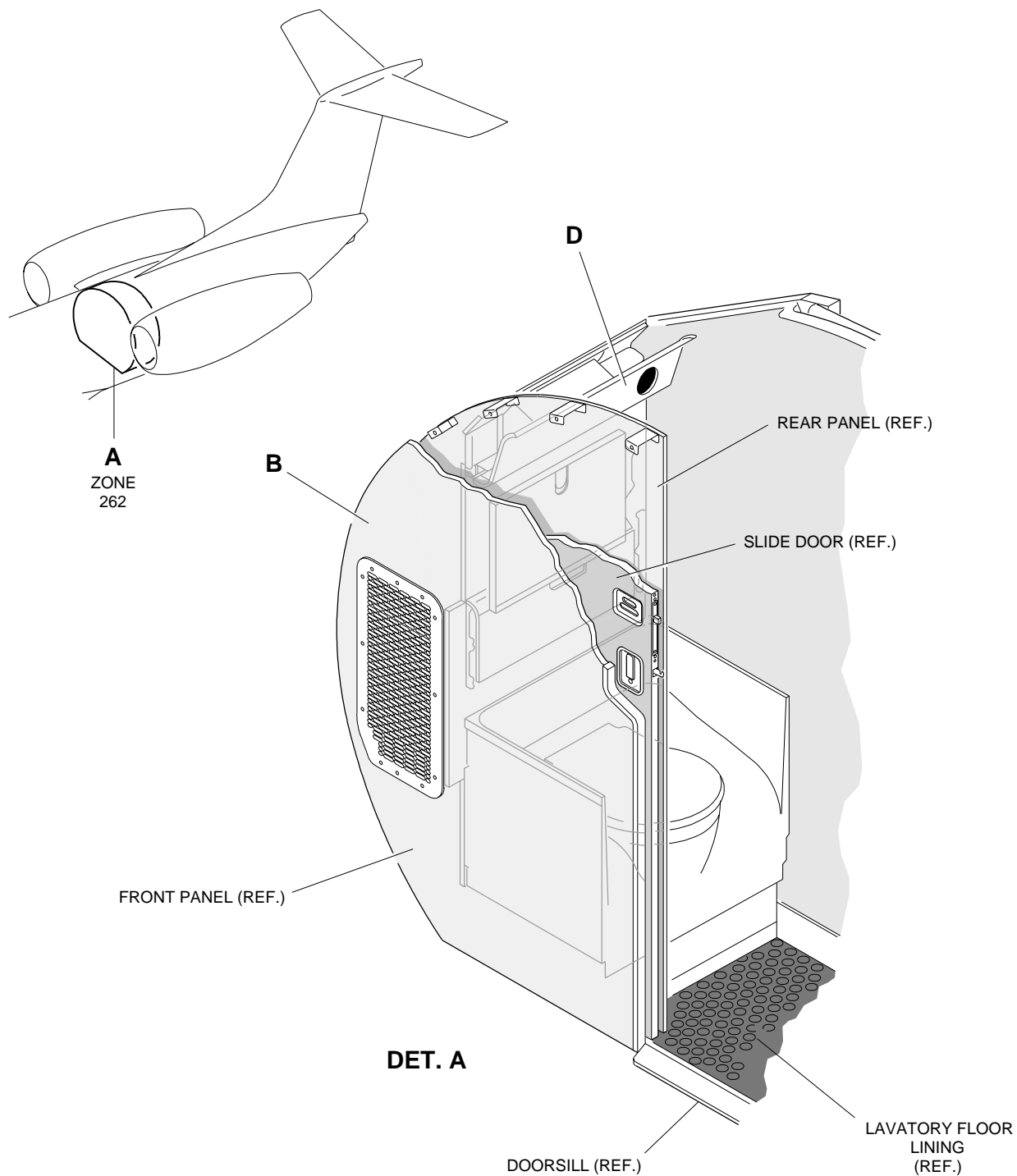


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EFFECTIVITY: ALL

Toilet Partition with Slide Door - Removal/Installation

Figure 402 - Sheet 1

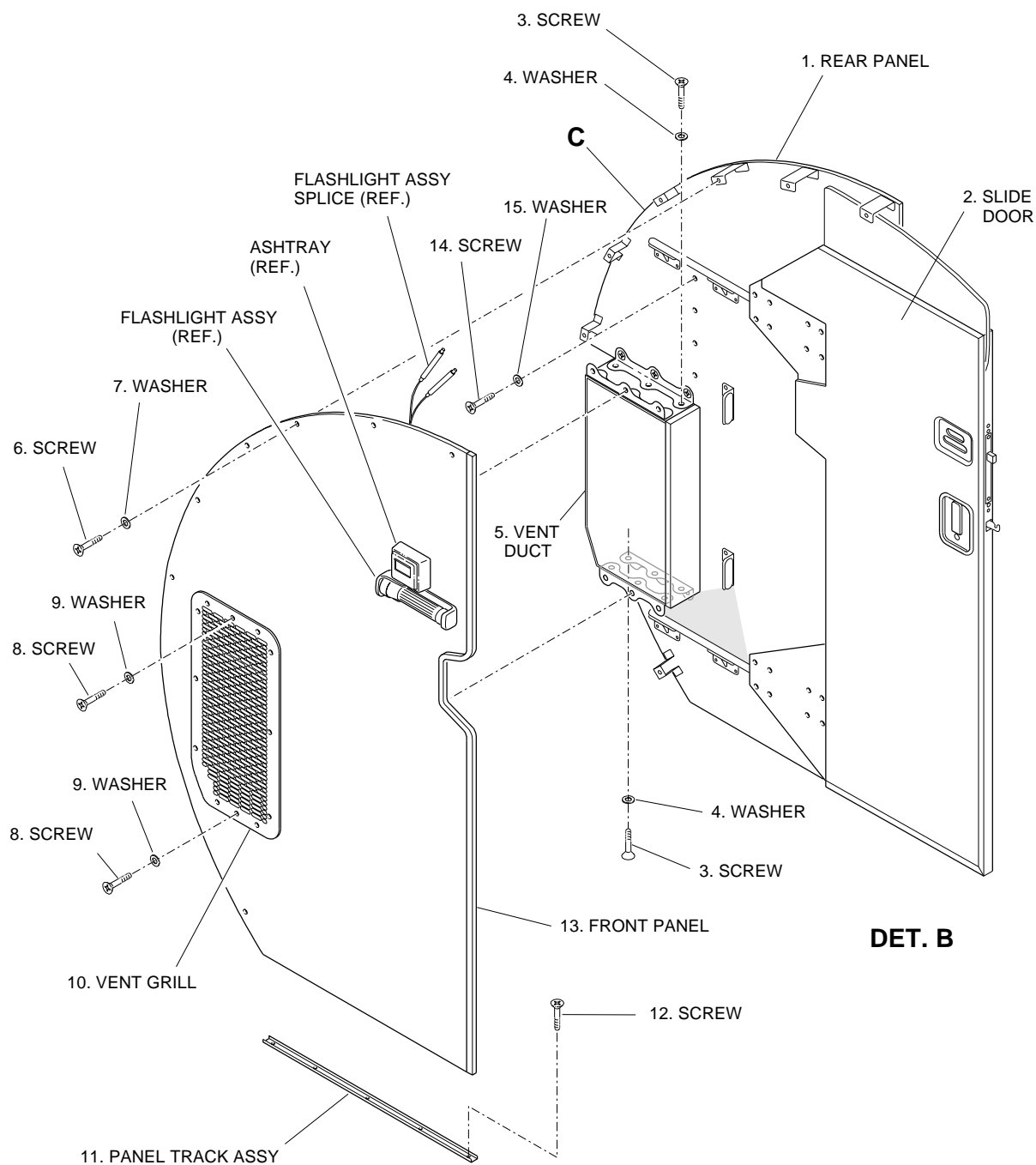


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EFFECTIVITY: ALL

Toilet Partition with Slide Door - Removal/Installation

Figure 402 - Sheet 2

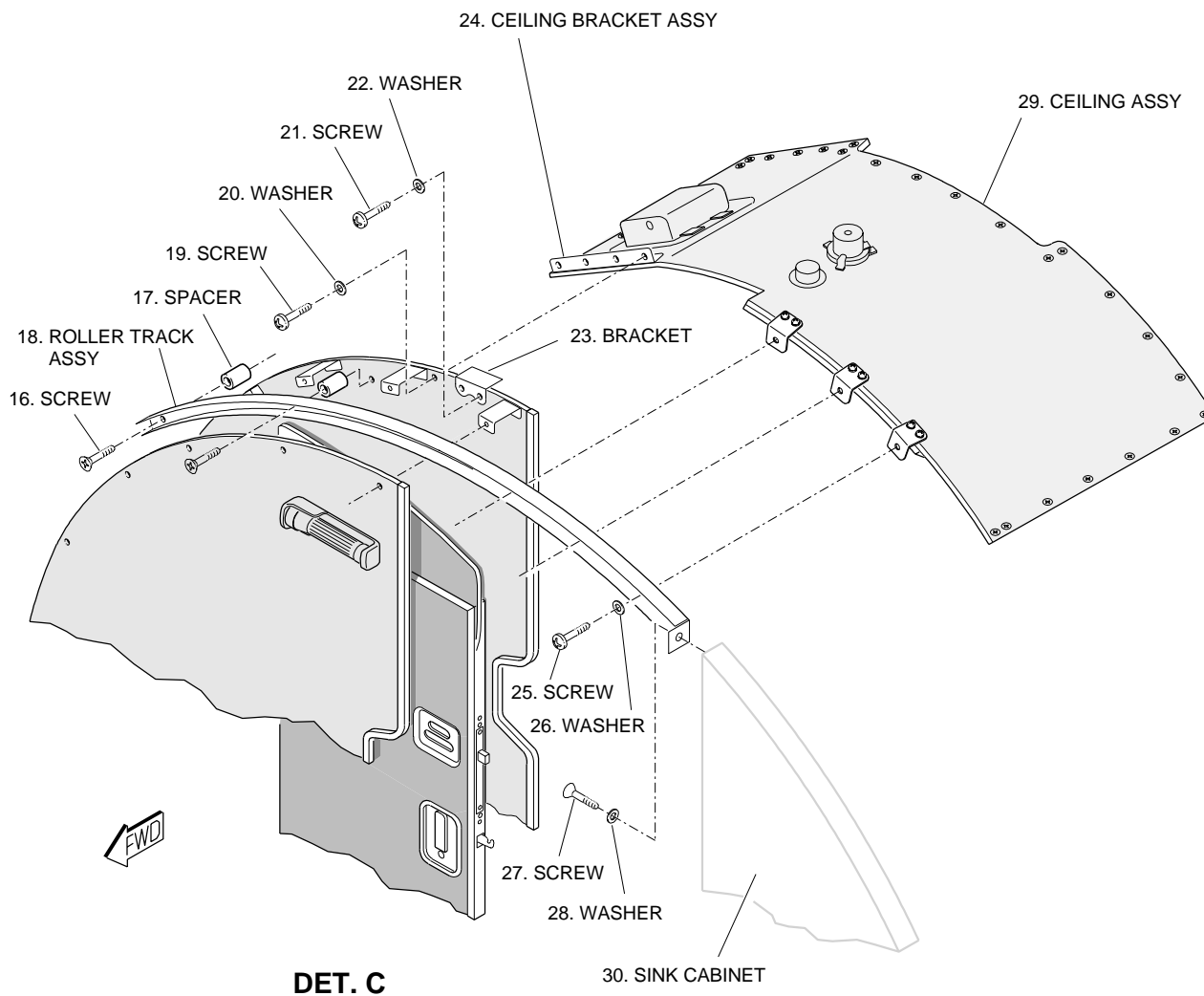


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EFFECTIVITY: ALL

Toilet Partition with Slide Door - Removal/Installation

Figure 402 - Sheet 3

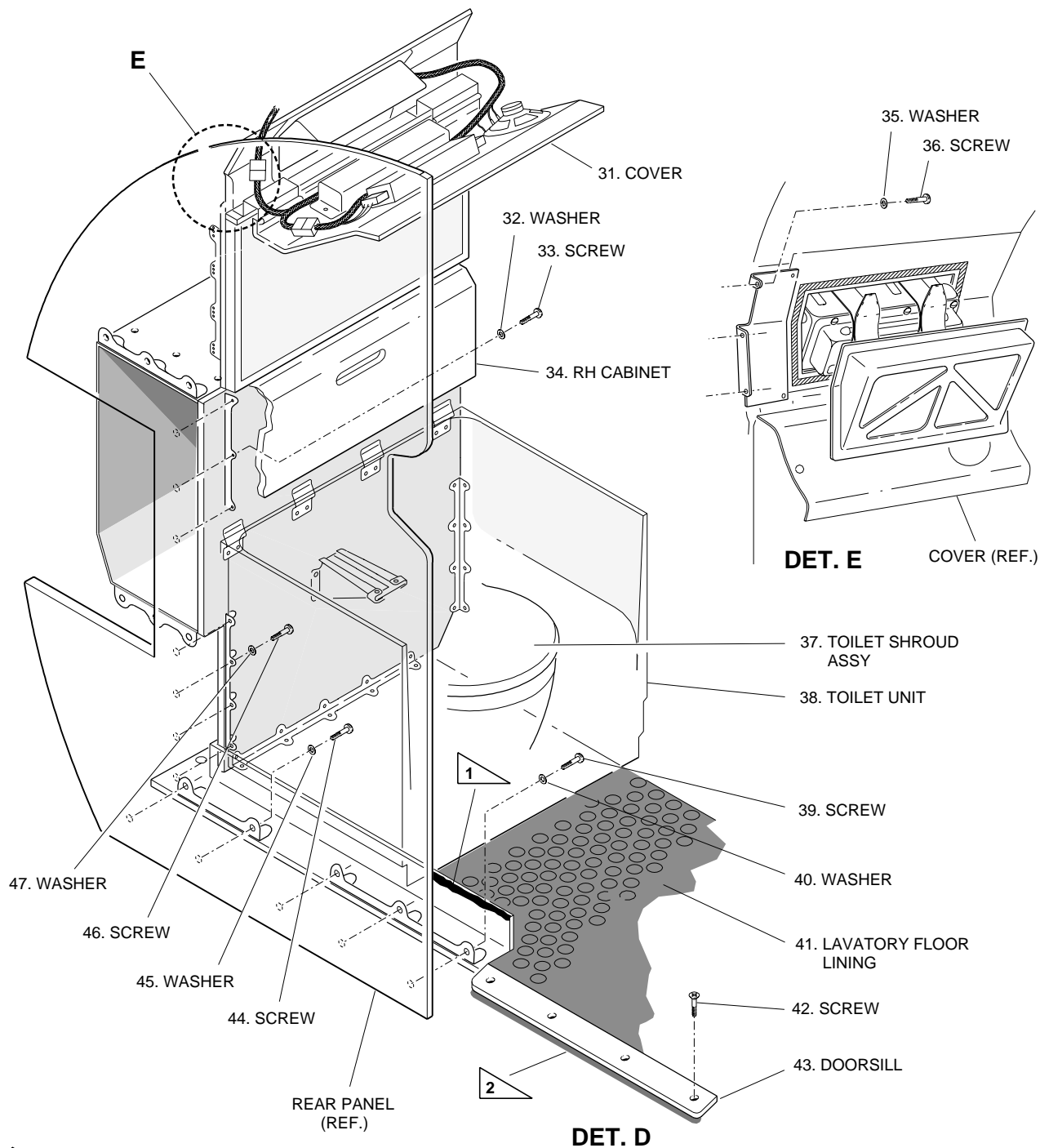


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EFFECTIVITY: ALL

Toilet Partition with Slide Door - Removal/Installation

Figure 402 - Sheet 4



1 SEALANT P/N RTV157

2 SEALANT P/N RTV780

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TASK 25-27-03-400-801-A
EFFECTIVITY: ALL

3. TOILET PARTITION - INSTALLATION

A. General

(1) This task gives the procedures to install the toilet partition.

B. References

REFERENCE	DESIGNATION
(TASK 39-32-01-400-801-A)	-
AMM TASK 23-13-04-400-801-A/400	-
AMM TASK 25-21-01-400-801-A/400	-
AMM TASK 25-21-03-400-801-A/400	OPTIONAL FLIGHT ATTENDANT SEAT - INSTALLATION
AMM TASK 25-22-03-400-801-A/400	OVERHEAD BIN - INSTALLATION
AMM TASK 25-22-04-400-801-A/400	-
AMM TASK 25-22-04-400-802-A/400	-
AMM TASK 25-26-09-400-801-A/400	-
AMM TASK 25-27-11-400-801-A/400	VENTILATION BOX ASSEMBLY - INSTALLATION
AMM TASK 25-40-04-400-801-A/400	TOILET SHROUD ASSEMBLY - INSTALLATION
AMM TASK 25-44-01-400-801-A/400	LAVATORY SLIDE DOOR - INSTALLATION
AMM TASK 25-44-01-400-802-A/400	LAVATORY BI-FOLD DOOR - INSTALLATION
AMM TASK 33-50-16-400-801-A/400	FLASHLIGHT ASSEMBLY - INSTALLATION
AMM TASK 38-32-01-400-801-A/400	TOILET UNIT - INSTALLATION
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
RTV157 (Gray)	Sealant	AR
RTV780 (Black)	Sealant	AR

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
2	Do the task	Passenger cabin/lavatory

I. Toilet Partition with Bi-Fold Door - Installation (Figure 401)

SUBTASK 420-003-A

- (1) Inside the lavatory, install the toilet partition with bi-fold door (1), as follows:
 - (a) Connect the splice of the flashlight assembly wire, if applicable.
 - (b) Put the toilet panel in the correct position.
 - (c) Install the toilet panel to the RH cabinet (18) with the screws (17 and 29) and the washers (16 and 30). Refer to DET. C, (Figure 401), sheet 3.
 - (d) Install the toilet panel at the floor with the screws (21 and 27) and washers (22 and 28). Refer to DET. C, (Figure 401), sheet 3.
 - (e) Put the lavatory floor lining (23) in the correct position. Refer to DET. C, (Figure 401), sheet 3.
 - (f) Install the toilet unit (20) [AMM TASK 38-32-01-400-801-A/400](#).
 - (g) Install the toilet shroud assembly (19) [AMM TASK 25-40-04-400-801-A/400](#).
 - (h) Apply the sealant around the lavatory floor lining (23) (SRM 51-20-01).
 - (i) Install the doorsill (26) with the screws (24 and 25). Refer to DET. C, (Figure 401), sheet 3.
 - (j) If you removed it, apply sealant around the doorsill (26) (SRM 51-20-01).
 - (k) Install the screws (31) and washer (32) that attach the cover at the toilet panel. Refer to DET. D, (Figure 401), sheet 3.
 - (l) Close the cover (15) carefully. Refer to DET. C, (Figure 401), sheet 3.
- (2) In the passenger cabin, install the toilet partition with bi-fold door (1), as follows:
 - (a) Install the toilet panel at the bracket (9) with the screws (11) and washers (10). Refer to DET. B, (Figure 401), sheet 2.
 - (b) Install the toilet panel to the ceiling bracket assembly (6) with the screws (8) and washers (7). Refer to DET. B, (Figure 401), sheet 2.
 - (c) Install the vent grill (14) with the top and bottom screws (13) and washers (12). Refer to DET. B, (Figure 401), sheet 2.
 - (d) Install the threshold plate (2) with the screws (4). Refer to DET. A, (Figure 401), sheet 1.
 - (e) Install the bi-fold door (1) [AMM TASK 25-44-01-400-802-A/400](#).

J. Toilet Partition with Slide Door - Installation (Figure 402)

SUBTASK 420-004-A

- (1) Inside the lavatory, install the toilet partition with slide door (2), as follows:
 - (a) Put the rear panel (1) in the correct position.
 - (b) Install the rear panel (1) at the floor with the screws (39 and 44) and washers (40 and 45). Refer to DET. D, (Figure 402), sheet 4.
 - (c) Install the rear panel (1) at the RH cabinet (34) with the screws (33 and 46) and washers (32 and 47). Refer to DET. D, (Figure 402), sheet 4.
 - (d) Put the lavatory floor lining (41) in the correct position. Refer to DET. D, (Figure 402), sheet 4.
 - (e) Install the toilet unit (38) (TASK 39-32-01-400-801-A).
 - (f) Install the toilet shroud assembly (37) [AMM TASK 25-40-04-400-801-A/400](#).
 - (g) Apply the sealant around the lavatory floor lining (41) (SRM 51-20-01).
 - (h) Install the doorsill (43) with the screws (42). Refer to DET. D, (Figure 402), sheet 4.
 - (i) If you removed it, apply sealant around the doorsill (43) (SRM 51-20-01).
 - (j) Install the cover at the rear panel with the screws (36) and washers (35). Refer to DET. E, (Figure 402), sheet 4.
 - (k) Close the cover (31) carefully. Refer to DET. D, (Figure 402), sheet 4.
- (2) In the passenger cabin, install the toilet partition with slide door, (2) as follows:
 - (a) Install the rear panel at the bracket (23) at the ceiling assembly (29) with the screws (21) and washers (22). Refer to DET. C, (Figure 402), sheet 3.
 - (b) Install the rear panel at the ceiling bracket assembly (24) with the screws (19) and washers (20). Refer to DET. C, (Figure 402), sheet 3.
 - (c) Install the roller track assembly (18) to the sink cabinet (30), with the screw (27) and washer (28). Refer to DET. C, (Figure 402), sheet 3.
 - (d) Install the roller track assembly (18) at the ceiling assembly (29), with the screws (25) and washers (26). Refer to DET. C, (Figure 402), sheet 3.
 - (e) Install the rear panel at the RH cabinet with the screws (14) and washers (15). Refer to DET. B, (Figure 402), sheet 2.
 - (f) Install the rear panel (1) at the vent duct (5) with the screws (3) and washers (4). Refer to DET. B, (Figure 402), sheet 2.
 - (g) Install the panel track assembly (11) with the screws (12). Refer to DET. B, (Figure 402), sheet 2.
 - (h) Install the slide door (2) [AMM TASK 25-44-01-400-801-A/400](#).

NOTE: The roller track assembly (18) must be assembled to the slide door (2) pivot rollers.

- (i) Install the roller track assembly (18) at the sink cabinet (30), with the screw (27) and washer (28). Refer to DET. C, (Figure 402), sheet 3.
- (j) Install the roller track assembly (18) at the ceiling assembly (29), with the screws (25) and washers (26). Refer to DET. C, (Figure 402), sheet 3.
- (k) Install the roller track assembly (18) at the rear panel (1), with the screws (16) and spacers (17). Refer to DET. C, (Figure 402), sheet 3.
- (l) Connect the splice of the flashlight assembly wire to the front panel (13), if applicable.
- (m) Put the front panel (13) in the correct position.
- (n) Install the front panel (13) at the rear panel (1), with the screws (6) and washers (7). Refer to DET. B, (Figure 402), sheet 2.
- (o) Install the vent grill (10) with the top and bottom screws (8) and washers (9). Refer to DET. B, (Figure 402), sheet 2.

K. Follow-on

SUBTASK 842-003-A

- (1) Install the standard ceiling panel near the lavatory AMM TASK 25-22-04-400-801-A/400 or AMM TASK 25-22-04-400-802-A/400.
- (2) Install the overhead bin, in zone 264 [AMM TASK 25-22-03-400-801-A/400](#).
- (3) If you removed the RH AFT stowage, install it back (AMM TASK 25-26-09-400-801-A/400).
- (4) If you removed the ventilation box, install it back [AMM TASK 25-27-11-400-801-A/400](#).
- (5) If you removed the optional flight attendant seat, install it back [AMM TASK 25-21-03-400-801-A/400](#).
- (6) Install the passenger seats of the last right row in zone 262, AMM TASK 25-21-01-400-801-A/400.
- (7) If you removed the handset and cradle, install it back AMM TASK 23-13-04-400-801-A/400.
- (8) If you removed the ashtray, install it back.
- (9) If you removed the flashlight assembly, install it back [AMM TASK 33-50-16-400-801-A/400](#).