



EMB145 - EMB135

AIRCRAFT
MAINTENANCE MANUAL

AFT GALLEY ASSEMBLY - REMOVAL/INSTALLATION

EFFECTIVITY: AIRCRAFT WITH AFT GALLEY

1. General

- A. This section gives the procedures to remove/install the aft galley 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
25-30-02-000-801-A	AFT GALLEY - REMOVAL	AIRCRAFT WITH AFT GALLEY
25-30-02-400-801-A	AFT GALLEY - INSTALLATION	AIRCRAFT WITH AFT GALLEY
25-30-02-040-801-A	AFT GALLEY - DEACTIVATION	AIRCRAFT WITH AFT GALLEY
25-30-02-440-801-A	AFT GALLEY- REACTIVATION	AIRCRAFT WITH AFT GALLEY



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TASK 25-30-02-000-801-A

EFFECTIVITY: AIRCRAFT WITH AFT GALLEY

2. AFT GALLEY - REMOVAL

A. General

- (1) This task gives the procedure to remove the aft galley assembly.
- (2) The aft galley assembly is installed in the galley area of the passenger cabin, at zone 232.

B. References

REFERENCE	DESIGNATION
AMM TASK 25-22-04-000-801-A/400	-
AMM TASK 25-23-07-000-801-A/400	-
AMM TASK 25-27-07-000-801-A/400	GALLEY CURTAIN - 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

QTY	FUNCTION	PLACE
2	Do the task	Passenger cabin

I. Preparation

SUBTASK 841-009-B

- (1) Make sure that the aircraft is safe for maintenance.
- (2) On the RH Electrical Power Control/Distribution Box, open the following circuit breakers and attach a DO-NOT-CLOSE tag to them:
 - (a) GALLEY (Location Tip: RB SERV BUS/GALLEY).
 - (b) GALLEY (Location Tip: RB SHED DC BUS 2/GALLEY).
- (3) Remove the galley curtain assembly ([**AMM TASK 25-27-07-000-801-A/400**](#)).

- (4) Remove the door upper trim shroud, the door aft vertical trim shroud, and the door aft corner trim shroud (AMM TASK 25-23-07-000-801-A/400).
- (5) Remove the service door ceiling panel (AMM TASK 25-22-04-000-801-A/400).
- (6) Remove the galley curtain support.
- (7) Remove the forward cabin ceiling panel (AMM TASK 25-22-04-000-801-A/400).

J. Removal (Figure 401) (Figure 402) (Figure 403)

SUBTASK 020-007-A

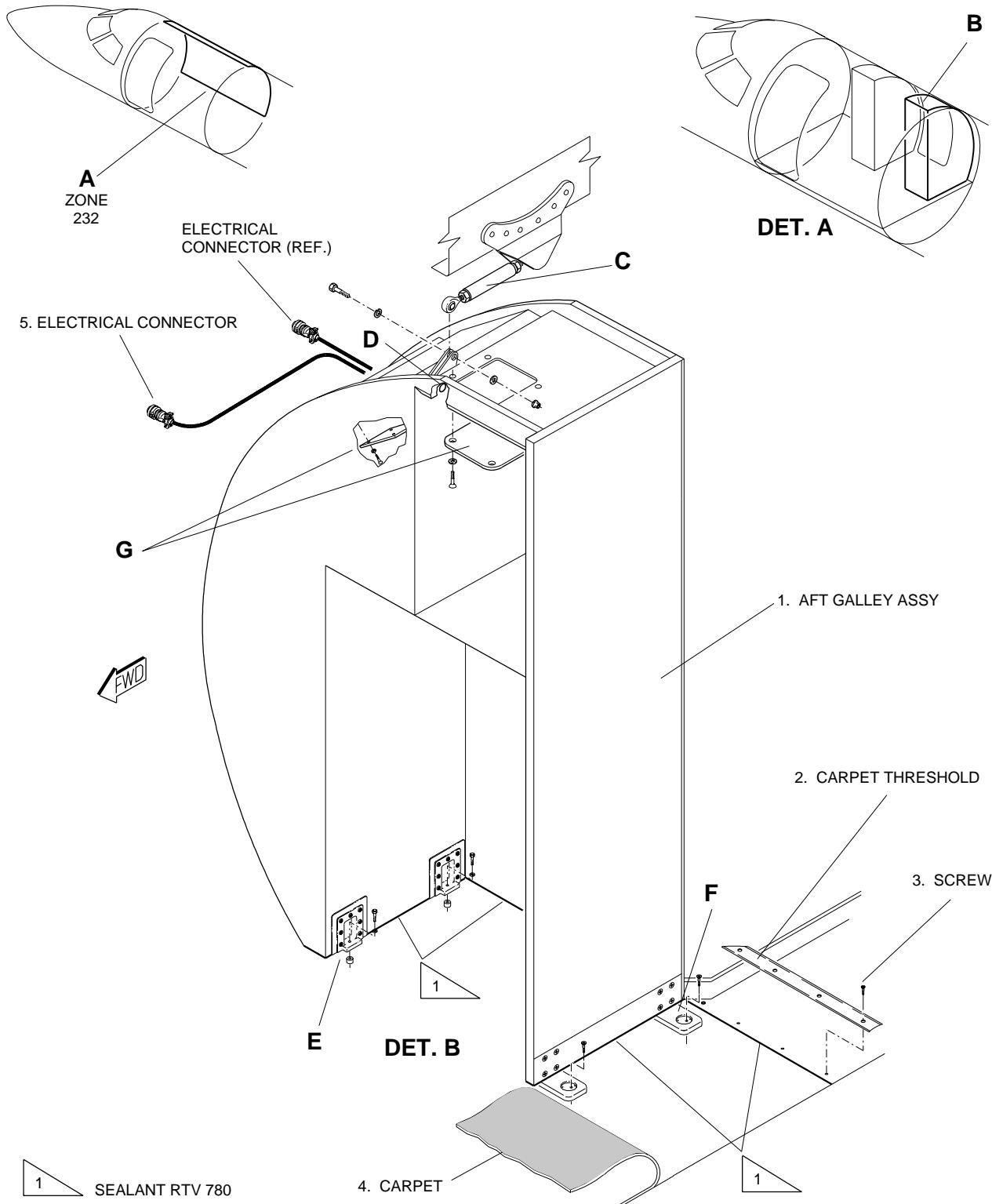
- (1) Remove the aft galley assembly (1) as follows:

NOTE: You must use this procedure for all types of aft galley.

- (a) Remove the sealant from around the aft galley assembly (1) and from the carpet threshold (2) edge. Refer to DET. B.
- (b) Remove the access plate (21) with the screws (19) and washers (20). Refer to DET. G.
- (c) Remove the access plate (16) with the screws (18) and washers (17). Refer to DET. G.
- (d) Remove the plug (11). Refer to DET. D.
- (e) Remove the bolt (12) and washers (13). Refer to DET. E.
- (f) Remove the carpet threshold (2) with the screws (3). Refer to DET. B.
- (g) Remove the sealant from the gap between the floor fitting and aisle area (SRM 51-20-01), if applicable. Refer to DET. A and DET. F, Figure 401 and Figure 402.
- (h) Lift the carpet (4) to get access to the screws (15). Refer to DET. B. and F
- (i) Remove the screws (15). Refer to DET. F.
- (j) Remove the bolt (6), washers (9), (10) and nut (8) to release the tie rod (7). Refer to DET. C.
- (k) Lightly move the aft galley assembly (1) to get access to the electrical connection. Refer to DET. B.
- (l) Disconnect the electrical connector (5). Refer to DET. B.
- (m) Remove the aft galley assembly (1). Refer to DET. B.
- (n) Remove the spacers (14). Refer to DET. E.



EFFECTIVITY: AIRCRAFT WITH HOT JUG
Aft Galley Assembly - Removal/Installation
Figure 401



FMB-145 - AMM 1285

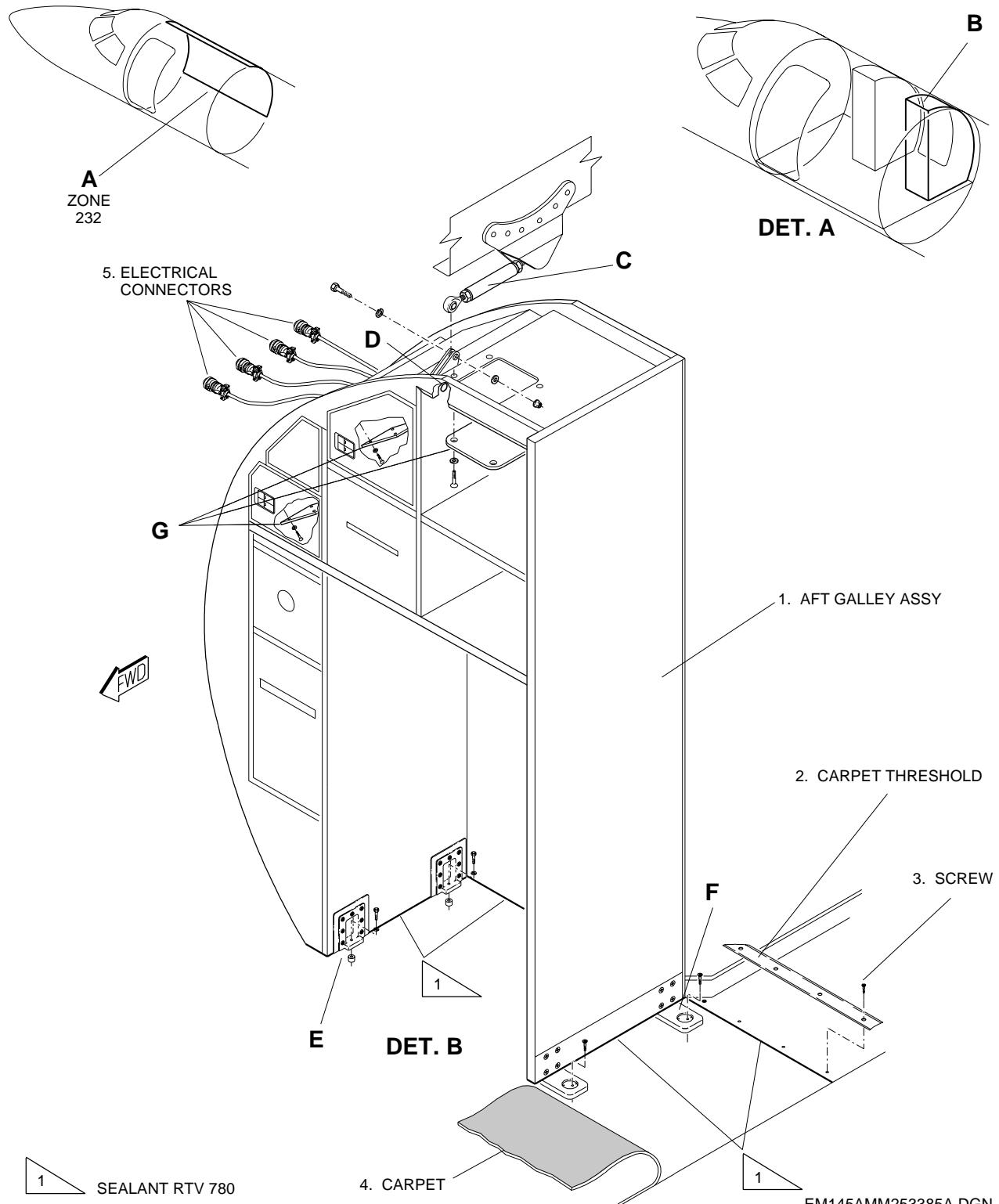
25-30-02

000-801-A/400 CONFIG-1

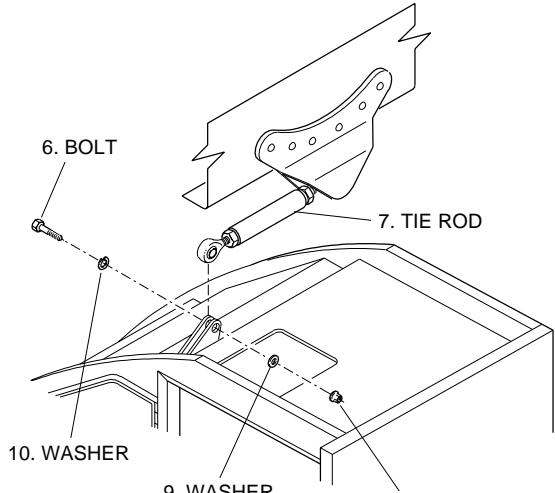
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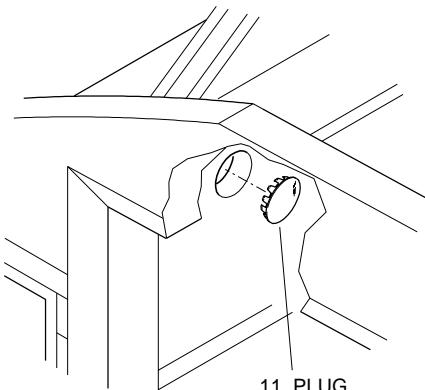
EFFECTIVITY: AIRCRAFT WITH COFFEE MAKER
Aft Galley Assembly - Removal/Installation
Figure 402



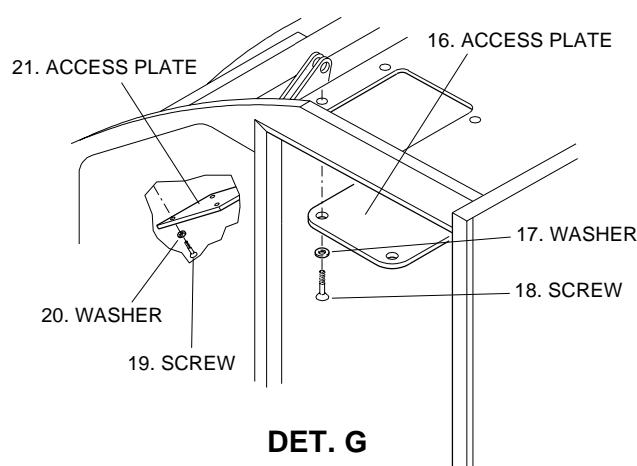
EFFECTIVITY: AIRCRAFT WITH AFT GALLEY
Aft Galley Assembly - Removal/Installation
Figure 403



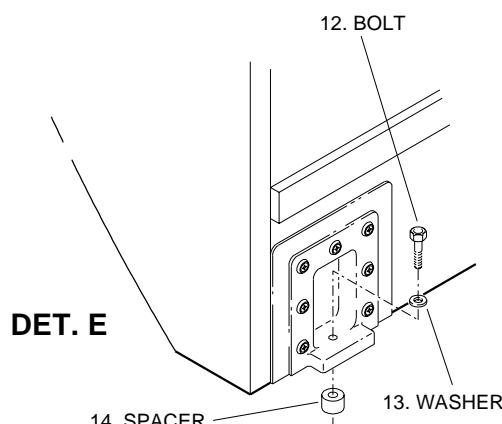
DET. C



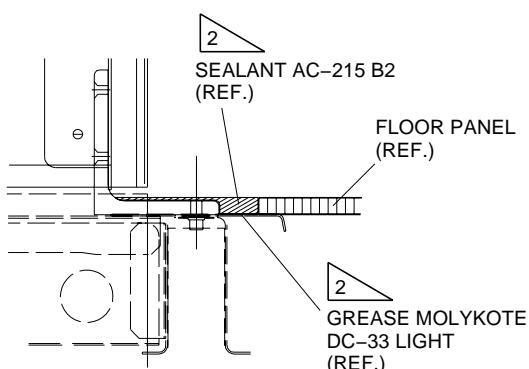
DET. D



DET. G

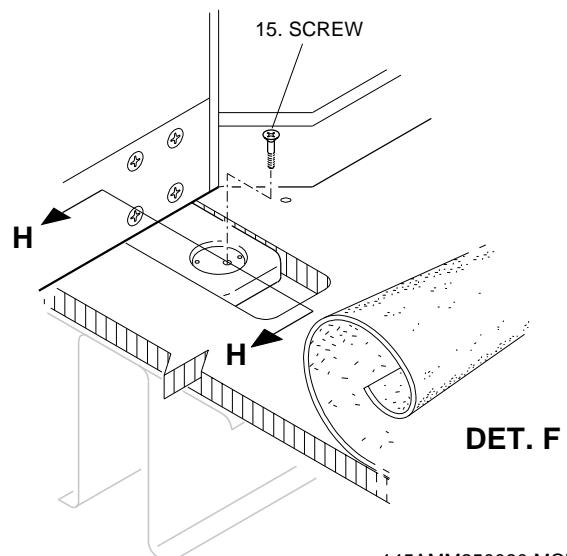


DET. E



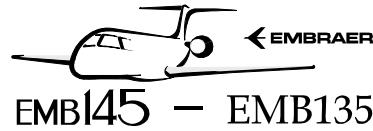
SECTION H-H

 POST-MOD SB 145-53-0039.



DET. F

145AMM250080.MCE A



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TASK 25-30-02-400-801-A

EFFECTIVITY: AIRCRAFT WITH AFT GALLEY

3. AFT GALLEY - INSTALLATION

A. General

- (1) This task gives the procedure to install the aft galley assembly.
- (2) The aft galley assembly is installed in the galley area of the passenger cabin, at zone 232.

B. References

REFERENCE	DESIGNATION
AMM TASK 25-22-04-400-801-A/400	-
AMM TASK 25-23-07-400-801-A/400	-
AMM TASK 25-27-07-400-801-A/400	GALLEY CURTAIN - 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
-	RTV 780 (Black) - Sealant	AR
MIL-S-8784	AC-215 B2 (Red) - Sealant	AR
A-A 59173	MOLYKOTE DC-33 LIGHT - Grease	AR

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
2	Do the task	Passenger cabin

I. Installation (Figure 401) (Figure 402) (Figure 403)

SUBTASK 420-007-A

- (1) Install the aft galley assembly (1) as follows:

NOTE: You must use this procedure for all types of aft galley.

- (a) Remove the sealant residues (SRM 51-20-01) from the affected area.

- (b) Put the aft galley assembly (1) in position to do the electrical connection. Refer to DET. B.
- (c) Connect the electrical connector (5). Refer to DET. B.
- (d) Install the spacers (14). Refer to DET. E.
- (e) Put the aft galley assembly (1) in the correct position. Refer to DET. B.
- (f) Install tie rod (7) with the bolt (6) and washers (9), (10) and nut (8). Refer to DET. C.
- (g) Tighten the screws (15). Refer to DET. F.
- (h) Put the carpet (4) back into position. Refer to DET. B.
- (i) Install the carpet threshold (2) with the screws (3). Refer to DET. B.
- (j) Tighten the bolt (12) and washers (13). Refer to DET. E.
- (k) Install the access plate (21) with the screws (19) and washers (20). Refer to DET. G.
- (l) Install the access plate (16) with the screws (18) and washers (17). Refer to DET. G.
- (m) Install the plug (11). Refer to DET. D.

J. Follow-on

SUBTASK 842-007-A

- (1) Install the forward cabin ceiling panel (AMM TASK 25-22-04-400-801-A/400).
- (2) Install the galley curtain support.
- (3) Install the service door ceiling panel (AMM TASK 25-22-04-400-801-A/400).
- (4) Install the door upper trim shroud, the door aft vertical trim shroud, and the door aft corner trim shroud (AMM TASK 25-23-07-400-801-A/400).
- (5) Install the galley curtain assembly ([AMM TASK 25-27-07-400-801-A/400](#)).
- (6) On the RH Electrical Power Control/Distribution Box, close the following circuit breakers and remove the DO-NOT-CLOSE tag from them:
 - (a) GALLEY (Location Tip: RB SERV BUS/GALLEY).
 - (b) GALLEY (Location Tip: RB SHED DC BUS 2/GALLEY).
- (7) Apply the RTV 780 sealant to the interface of the aft galley (1) bottom edge with the floor (SRM 51-20-01). Refer to DET. A, Figure 401 and Figure 402.

WARNING: THE STEPS BELOW MUST BE DONE TO PREVENT CORROSION AT THE GALLEY FITTINGS.



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- (8) If you removed, apply the molykote DC-33 grease to the gap between the floor fitting and aisle area (SRM 51-20-01). Refer to DET. A and DET. F, Figure 401 and Figure 402.
- (9) If you removed, apply the AC-215 B2 adhesion-polysulfide to the gap between the floor fitting and aisle area (SRM 51-20-01). Refer to DET. A and DET. F, Figure 401 and Figure 402.



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TASK 25-30-02-040-801-A

EFFECTIVITY: AIRCRAFT WITH AFT GALLEY

4. AFT GALLEY - DEACTIVATION

A. General

- (1) This task gives the procedure to deactivate the aft galley.
- (2) This task refers to item 25-30-01 - Galley Waste Receptacles Access Doors/Covers - of the DDPM
- (3) The aircraft may be dispatched with the Galley Waste Receptacles Access Doors/Covers inoperative provided:
 - (a) The container is empty and the access is secured to prevent waste introduction into the compartment, and;
 - (b) Procedures are established to ensure that sufficient galley waste receptacles are available to accommodate all waste that may be generated on a flight.;

B. Zones and Accesses

Not Applicable

C. Tools and Equipment

Not Applicable

D. Auxiliary Items

Not Applicable

E. Consumable Materials

Not Applicable

F. Expandable Parts

Not Applicable

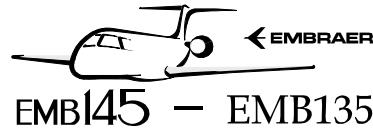
G. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Cockpit-RH/Cockpit-LH

H. Deactivation

SUBTASK 841-010-B

- (1) Make sure that the door is in the closed position.
- (2) Attach an "INOPERATIVE - DO NOT USE" placard to the Galley Waste Receptacles Access Doors/Covers.
- (3) Make an entry in the aircraft technical logbook to show that you did the deactivation procedure for the Aft Galley.



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TASK 25-30-02-440-801-A

EFFECTIVITY: AIRCRAFT WITH AFT GALLEY

5. AFT GALLEY- REACTIVATION

A. General

- (1) This task gives the procedure to reactivate the aft galley.
- (2) This task refers to item 25-30-01 - Galley Waste Receptacles Access Doors/Covers - of the DDPM

B. Zones and Accesses

Not Applicable

C. Tools and Equipment

Not Applicable

D. Auxiliary Items

Not Applicable

E. Consumable Materials

Not Applicable

F. Expandable Parts

Not Applicable

G. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Cockpit-RH/Cockpit-LH

H. Reactivation

SUBTASK 841-011-B

- (1) Do the troubleshooting and the applicable corrective maintenance procedure for the Galley Waste Receptacles Access Doors/Covers.
- (2) Remove an "INOPERATIVE - DO NOT USE" placard to the Galley Waste Receptacles Access Doors/Covers.
- (3) Make an entry in the aircraft technical logbook to show that you did the reactivation procedure for the Aft Galley.

