



EMB145 - EMB135

AIRCRAFT
MAINTENANCE MANUAL

SKIRTING LINING PANELS - REMOVAL/INSTALLATION

EFFECTIVITY: ACFT MODEL(S) EMB-135

1. General

- A. This section gives the procedures to remove/install the skirting lining panels.
- B. The skirting lining panels are installed below the sidewall panels along the length of the passenger cabin.
- 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
25-23-02-000-802-A	SKIRTING LINING PANELS - REMOVAL	ACFT MODEL(S) EMB-135
25-23-02-400-802-A	SKIRTING LINING PANELS - INSTALLA- TION	ACFT MODEL(S) EMB-135



AIRCRAFT
MAINTENANCE MANUAL

TASK 25-23-02-000-802-A

EFFECTIVITY: ACFT MODEL(S) EMB-135

2. SKIRTING LINING PANELS - REMOVAL

A. General

- (1) This task gives the procedures to remove the skirting lining panels.

B. References

REFERENCE	DESIGNATION
AMM TASK 25-21-01-000-801-A/400	-
AMM TASK 25-26-04-000-803-A/400	-
AMM TASK 25-26-04-000-804-A/400	-
AMM TASK 25-30-07-000-801-A/400	-

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. Preparation

SUBTASK 841-014-A

- (1) Remove the passenger seats, as applicable (AMM TASK 25-21-01-000-801-A/400).
- (2) Remove the LH side galley, if applicable (AMM TASK 25-30-07-000-801-A/400).
- (3) Remove the LH wardrobe option 1 or LH wardrobe option 2, if applicable. Do (AMM TASK 25-26-04-000-803-A/400) or (AMM TASK 25-26-04-000-804-A/400), as applicable.

J. Removal (Figure 401)

SUBTASK 020-014-A

- (1) Remove the skirting lining panel assembly (1) (Figure 401, DET. C) as follows:

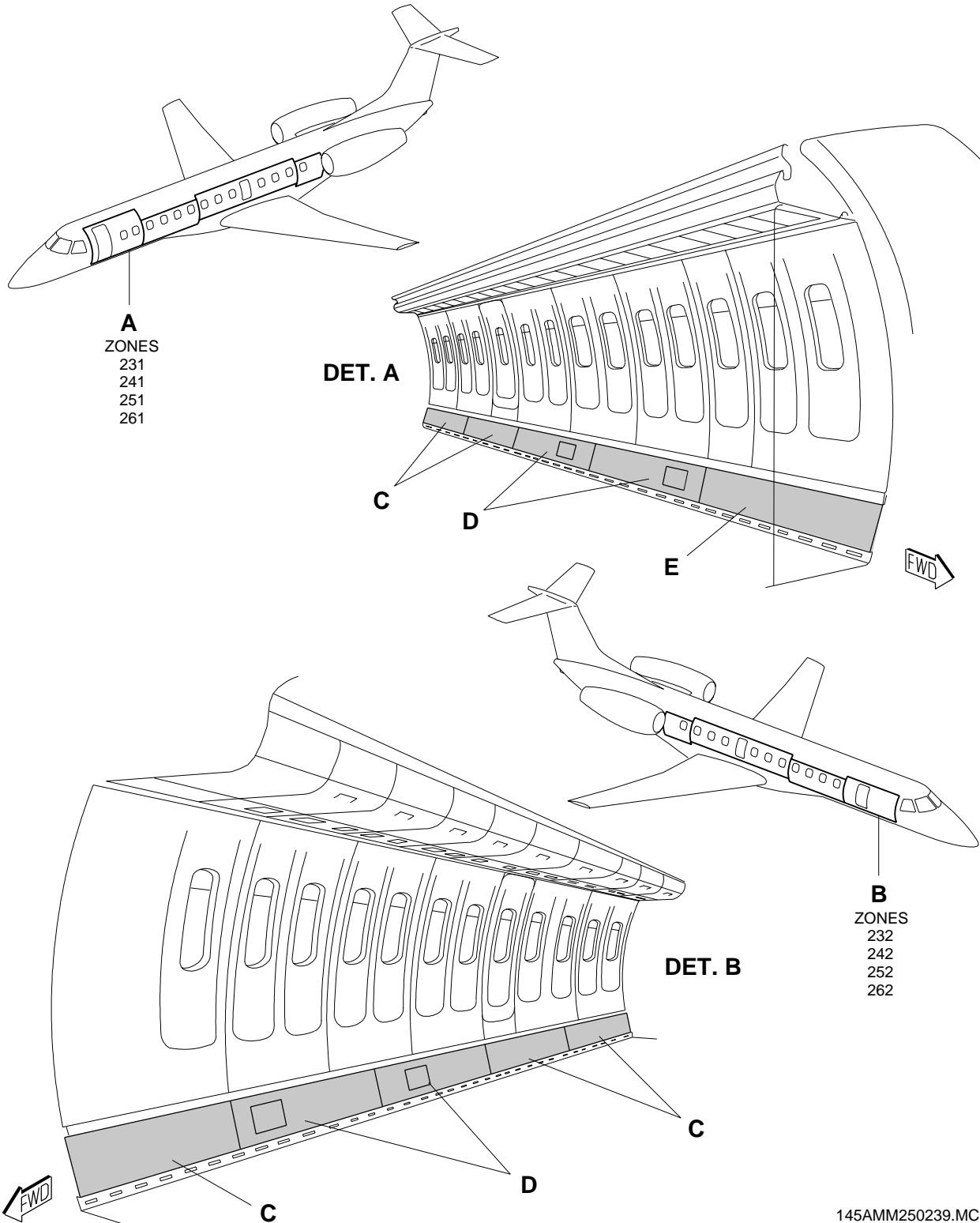


EMB145 – EMB135

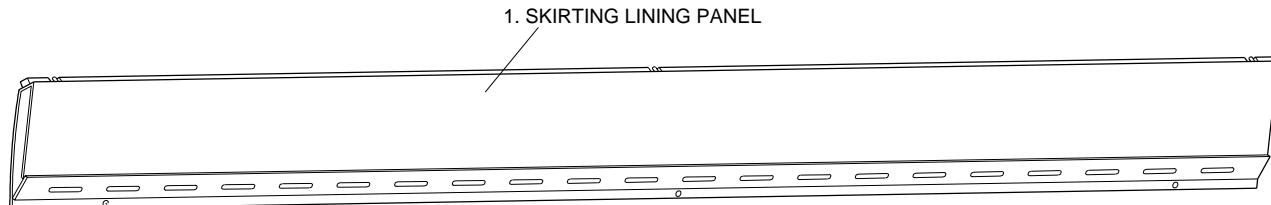
AIRCRAFT
MAINTENANCE MANUAL

- (a) Remove the screws (2) and washers (3) that attach the skirting lining panel assembly (1).
- (b) Remove the skirting lining panel assembly (1).
- (2) Remove the skirting lining panel assembly (4) (Figure 401, DET. D) as follows:
 - (a) Remove the screws (8) and washers (9) that attach the access panel assembly (10).
 - (b) Remove the screws (7) that attach the skirting lining panel assembly (4) to the duct restrictor assembly (16).
 - (c) Remove the screws (6) and washers (5) that attach the skirting lining panel assembly (4).
 - (d) Remove the skirting lining panel assembly (4).
- (3) Remove the skirting lining panel assembly (15) (Figure 401, DET. E) as follows:
 - (a) Loosen the clamp (11) and remove the hose (12) from the skirting lining panel assembly (15).
 - (b) Remove the screws (13) and washers (14) that attach the skirting lining panel assembly (15).
 - (c) Remove the skirting lining panel assembly (15).

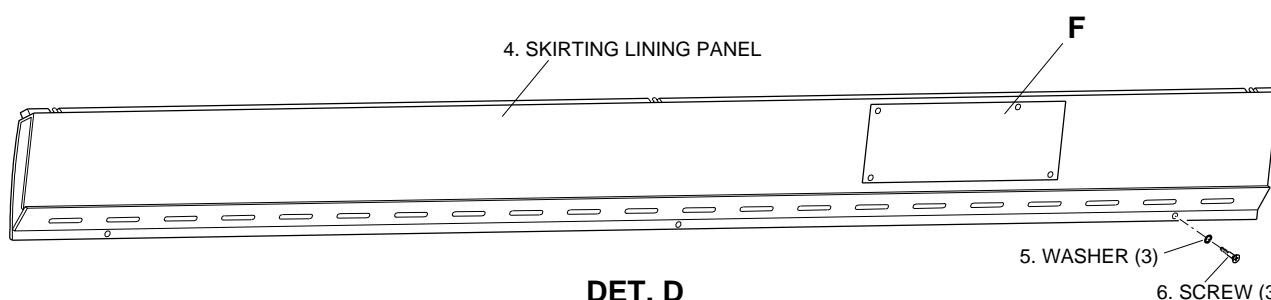
EFFECTIVITY: ACFT MODEL(S) EMB-135
 Skirting Lining Panels - Removal/Installation
 Figure 401 - Sheet 1



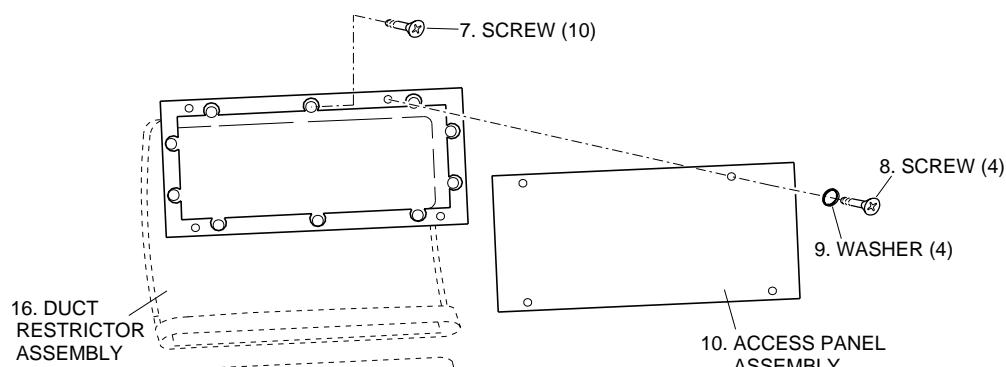
EFFECTIVITY: ACFT MODEL(S) EMB-135
Skirting Lining Panels - Removal/Installation
Figure 401 - Sheet 2



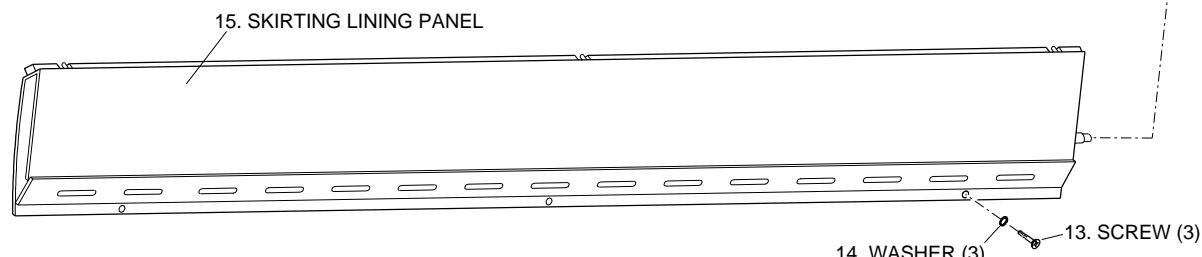
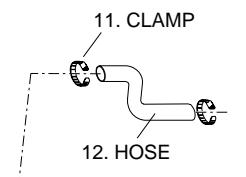
DET. C



DET. D



DET. F



DET. E

145AMM250240.MCE

TASK 25-23-02-400-802-A
EFFECTIVITY: ACFT MODEL(S) EMB-135
3. SKIRTING LINING PANELS - INSTALLATION
A. General

- (1) This task gives the procedures to install the skirting lining panels.

B. References

<i>REFERENCE</i>	<i>DESIGNATION</i>
AMM TASK 25-21-01-400-801-A/400	-
AMM TASK 25-26-04-400-803-A/400	-
AMM TASK 25-26-04-400-804-A/400	-
AMM TASK 25-30-07-400-801-A/400	-

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>
1	Does the task	Passenger cabin

I. Installation (Figure 401)
SUBTASK 420-014-A

- (1) Install the skirting lining panel assembly (1) (Figure 401, DET. C) as follows:

- (a) Put the skirting lining panel assembly (1) in its installation position.
- (b) Install the screws (2) and washers (3) to attach the skirting lining panel assembly (1).

- (2) Install the skirting lining panel assembly (4) (Figure 401, DET. D) as follows:

- (a) Put the skirting lining panel assembly (4) in its installation position.
- (b) Install the screws (7) to attach the skirting lining panel assembly (4) to the duct restrictor assembly (16).

- (c) Install the screws (6) and washers (5) to attach the skirting lining panel assembly (4).
 - (d) Install the screws (8) and washers (9) to attach the access panel assembly (10).
- (3) Install the skirting lining panel assembly (15) (Figure 401, DET. E) as follows:
- (a) Put the skirting lining panel assembly (15) in its installation position.
 - (b) Install the screws (13) and the washers (14) to attach the skirting lining panel assembly (15).
 - (c) Tighten the clamp (11) to attach the hose (12) to the skirting lining panel assembly (15).

J. Follow-on

SUBTASK 842-014-A

- (1) If you removed the LH wardrobe, install it again (AMM TASK 25-26-04-400-803-A/400) or (AMM TASK 25-26-04-400-804-A/400).
- (2) If you removed the LH side galley, install it again (AMM TASK 25-30-07-400-801-A/400).
- (3) Install the removed passenger seats (AMM TASK 25-21-01-400-801-A/400).

