



EMB145 - EMB135

AIRCRAFT
MAINTENANCE MANUAL

BAGGAGE COMPARTMENT FLOOR LINING - REMOVAL/INSTALLATION

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to remove/install the baggage-compartment floor lining.
- 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).

<i>TASK NUMBER</i>	<i>DESCRIPTION</i>	<i>EFFECTIVITY</i>
25-51-04-000-801-A	BAGGAGE-COMPARTMENT FLOOR LIN- ALL ING - REMOVAL	
25-51-04-400-801-A	BAGGAGE-COMPARTMENT FLOOR LIN- ALL ING - INSTALLATION	



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TASK 25-51-04-000-801-A

EFFECTIVITY: ALL

2. BAGGAGE-COMPARTMENT FLOOR LINING - REMOVAL

A. General

(1) This task gives the procedures to remove the baggage-compartment floor lining.

B. References

REFERENCE	DESIGNATION
(TASK 25-50-04-000-801-A)	-
AMM SDS 52-30-00/1	
AMM TASK 25-26-07-000-801-A/400	-
AMM TASK 25-50-01-000-801-A/400	BAGGAGE-COMPARTMENT ANTI-BLOCKAGE BARRIER - REMOVAL
AMM TASK 25-50-02-000-801-A/400	CARGO NET ASSEMBLY - REMOVAL
AMM TASK 25-51-01-000-801-A/400	BAGGAGE COMPARTMENT LINING - REMOVAL
S.B.145-25-0100	-
TASK 25-50-03-000-801-A	-

C. Zones and Accesses

Not Applicable

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

ITEM	DESCRIPTION	PURPOSE	QTY
Commercially available	Rubber gloves	Chemical protection	AR
Commercially available	Safety goggles	Eye protection	AR

F. Consumable Materials

SPECIFICATION (BRAND)	DESCRIPTION	QTY
MIL-PRF-680	Solvent	AR

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Rear baggage-compartment



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I. Preparation

SUBTASK 841-002-A

- (1) Open the baggage door ([AMM SDS 52-30-00/1](#)) to get access to the baggage-compartment.
- (2) Release the anti-blockage barrier from the floor anchor plate assemblies ([AMM TASK 25-50-01-000-801-A/400](#)).
- (3) Remove the cargo vertical barrier net ([AMM TASK 25-50-02-000-801-A/400](#)), if applicable.
- (4) Remove the cargo restraint net ([AMM TASK 25-50-02-000-801-A/400](#)).
- (5) For aircraft with trolley stowage unit, do these steps:
 - (a) Remove the trolley stowage unit AMM TASK 25-26-07-000-801-A/400 only if you will remove the panels I and/or II.
 - (b) Remove the ramp assembly (TASK 25-50-04-000-801-A) only if you will remove the panel I.
- (6) Remove the anchor plate assemblies [AMM TASK 25-50-02-000-801-A/400](#), as applicable.
- (7) Remove the floor angles [AMM TASK 25-51-01-000-801-A/400](#), as applicable.
- (8) Remove the cargo loading/unloading ramp (TASK 25-50-03-000-801-A).

J. Removal ([Figure 401](#)) ([Figure 402](#)) ([Figure 403](#))

SUBTASK 020-002-A

- (1) On aircraft PRE-MOD [S.B.145-25-0100](#) ([Figure 401](#)), do the steps (a) thru (d):
 - (a) Remove the screws (3) and the washers (4) that attach the floor finish fittings (2).
 - (b) Pull the floor lining (1) to remove it from the baggage floor panels.
 - (c) Remove the double-backed tape from the baggage floor panels.
- (d) Remove the double-backed tape residues with the specified solvent.

- (2) On aircraft POST-MOD [S.B.145-25-0100](#) and with trolley stowage unit ([Figure 402](#)) ([Figure 403](#)), do the procedure below. Refer to all the panels (I through V) of the floor lining:

NOTE: Do step (a) bellow only if you will remove the panels I and/or IV.

- (a) Remove the screws (7) and washers (8) that attach the floor finish fitting 1 (4) and/or 2 (3), as applicable.
- (b) Remove the screws (5) and washers (6) that attach the baggage floor panel.
- (c) Pull the floor lining (2) to remove it from the baggage floor panel.



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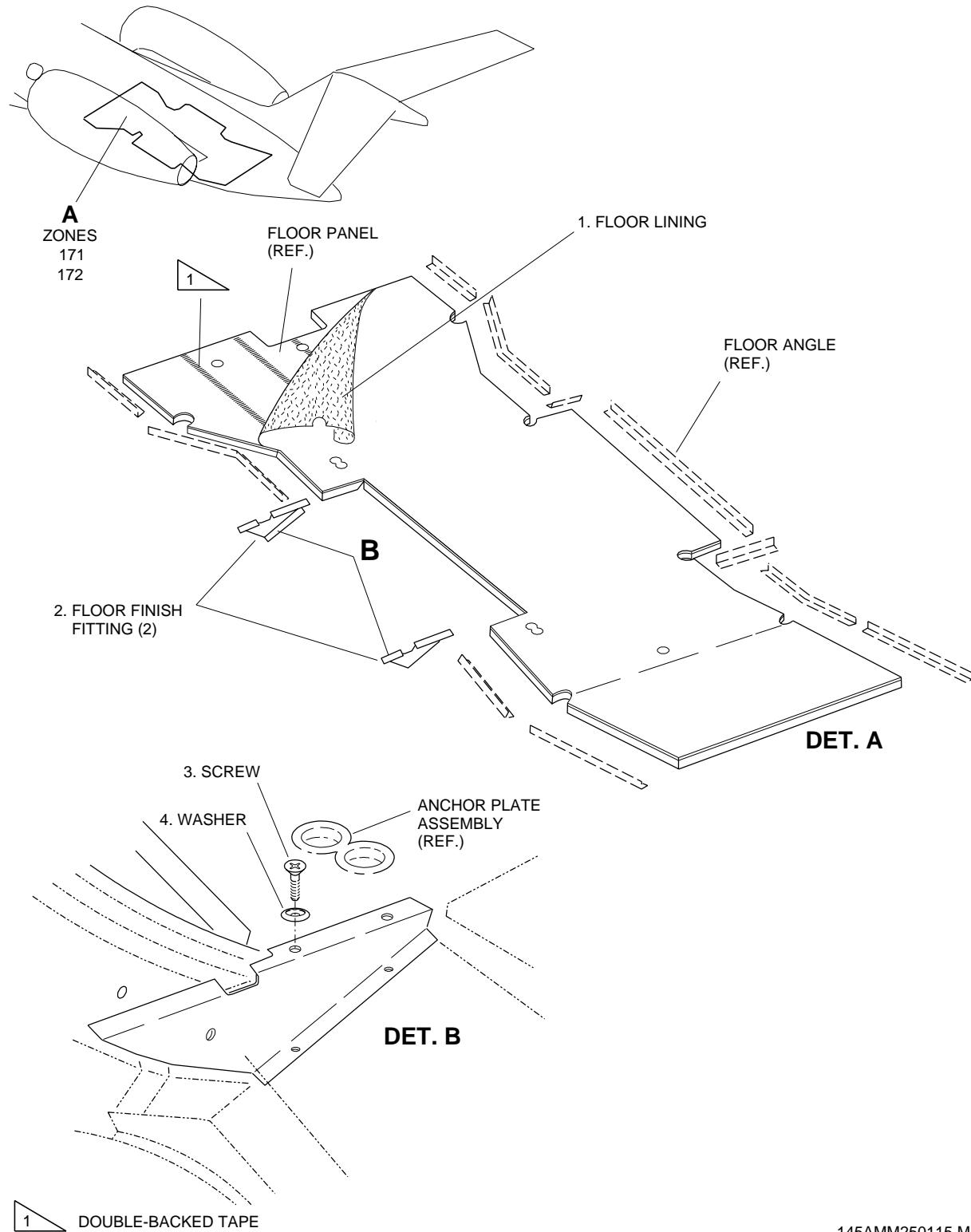
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- (d) Remove the double-backed tape from the baggage floor panel.

WARNING: WHEN YOU DO STEP (e) BELOW, WEAR PROTECTIVE GLOVES AND GOGGLES TO APPLY THE SOLVENT.

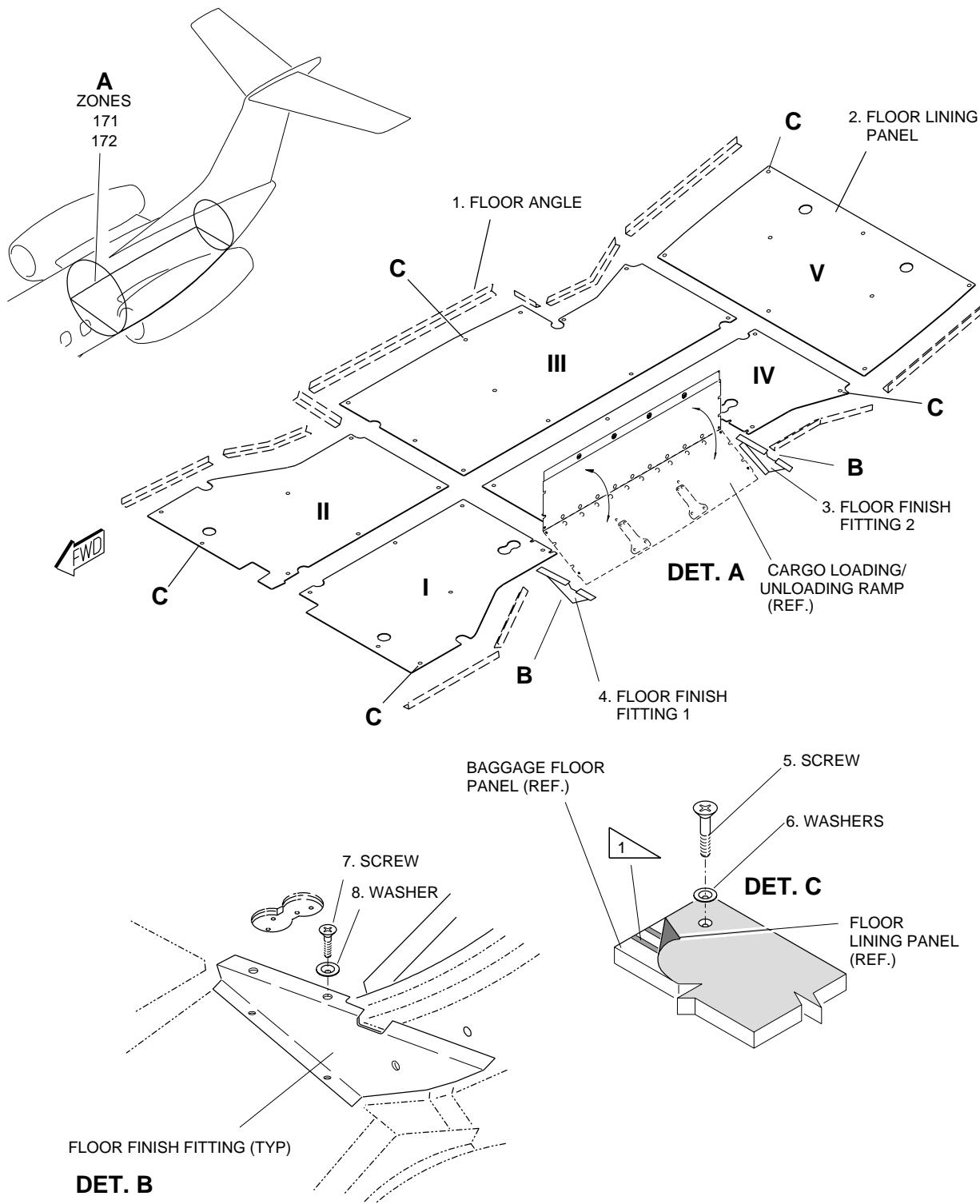
- (e) Remove the double-backed tape residues with the specified solvent.

EFFECTIVITY: PRE-MOD. S.B. 145-25-0100
Baggage-Compartment Floor Lining - Removal/Installation
Figure 401

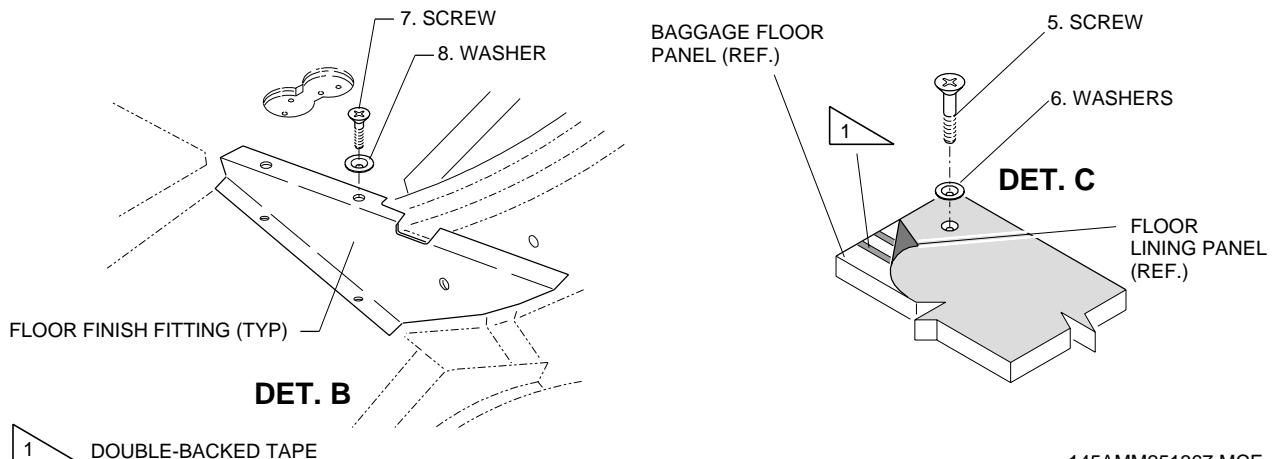
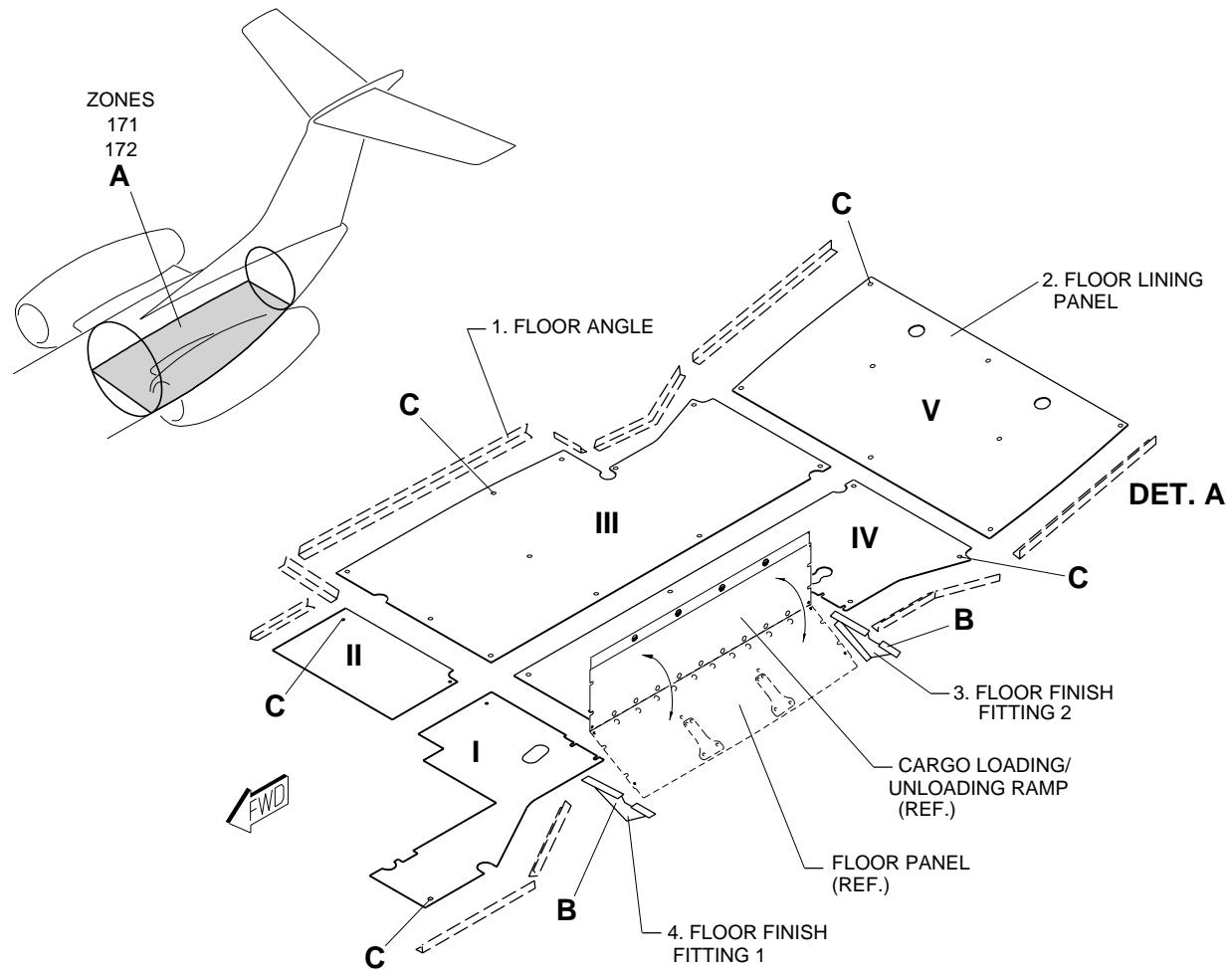


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EFFECTIVITY: POST-MOD. S.B. 145-25-0100
Baggage-Compartment Floor Lining - Removal/Installation
Figure 402



EFFECTIVITY: AIRCRAFT WITH TROLLEY STOWAGE UNIT
Baggage-Compartment Floor Lining - Removal/Installation
Figure 403



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TASK 25-51-04-400-801-A

EFFECTIVITY: ALL

3. BAGGAGE-COMPARTMENT FLOOR LINING - INSTALLATION

A. General

- (1) This task gives the procedures to install the baggage-compartment floor lining.

B. References

REFERENCE	DESIGNATION
(TASK 25-50-03-400-801-A)	-
(TASK 25-50-04-400-801-A)	-
AMM SDS 52-30-00/1	
AMM TASK 25-26-07-400-801-A/400	-
AMM TASK 25-50-01-400-801-A/400	BAGGAGE-COMPARTMENT ANTI-BLOCKAGE BARRIER - INSTALLATION
AMM TASK 25-50-02-400-801-A/400	CARGO NET ASSEMBLY - INSTALLATION
AMM TASK 25-51-01-400-801-A/400	BAGGAGE COMPARTMENT LINING - INSTALLATION
S.B.145-25-0100	-

C. Zones and Accesses

Not Applicable

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

Not Applicable

F. Consumable Materials

SPECIFICATION (BRAND)	DESCRIPTION	QTY
Commercially available	Double-backed tape 666-3M 2.00W	AR

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Baggage-compartment

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

SUBTASK 420-002-A

- (1) On aircraft PRE-MOD **S.B.145-25-0100** (Figure 401), do the steps (a) through (e) below:

- (a) Put a strip of double-backed tape along the edges of the rear baggage-compartment floor.
 - (b) Put long strips of the double-backed tape over the floor panels of the compartment.
 - (c) Install the floor lining (1) over the double-backed tape and push it down.
 - (d) Trim the lining material around the floor angles.
 - (e) Install the floor finish fittings (2) with the screws (3) and washers (4).
- (2) On aircraft POST-MOD [S.B.145-25-0100](#) and with trolley stowage unit (Figure 402) (Figure 403), do the steps (a) thru (e):
- (a) Put a strip of double-backed tape along the edges of the rear baggage-compartment floor.
 - (b) Put long strips of double-backed tape over the floor panels of the compartment.
 - (c) Install the floor lining (2) over the double-backed tape and push it down.
 - (d) If you removed the floor finish fitting 1 (4) and/or 2 (3), install it again with the screws (7) and washers (8).
 - (e) Install the screws (5) and washers (6) that attach the baggage floor panel.

J. Follow-on

SUBTASK 842-002-A

- (1) If you removed the cargo loading/unloading ramp, install it again (TASK 25-50-03-400-801-A).
- (2) Install the floor angles [AMM TASK 25-51-01-400-801-A/400](#).
- (3) Install the anchor plate assemblies [AMM TASK 25-50-02-400-801-A/400](#).
- (4) For aircraft with trolley stowage unit, do the steps below:
 - (a) If you remove the ramp assembly, install it again (TASK 25-50-04-400-801-A).
 - (b) If you removed the trolley stowage unit, install it again AMM TASK 25-26-07-400-801-A/400.
- (5) Install the cargo restraint net [AMM TASK 25-50-02-400-801-A/400](#).
- (6) If you removed the cargo vertical barrier net, install it again [AMM TASK 25-50-02-400-801-A/400](#).
- (7) Fit the anti-blockage barrier to the floor anchor plates assemblies [AMM TASK 25-50-01-400-801-A/400](#).
- (8) Close the baggage door ([AMM SDS 52-30-00/1](#)).

