



AIRCRAFT
MAINTENANCE MANUAL

CARGO NET - REMOVAL/INSTALLATION

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to remove/install the cargo net 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
25-50-02-000-801-A	CARGO NET ASSEMBLY - REMOVAL	ALL
25-50-02-400-801-A	CARGO NET ASSEMBLY - INSTALLATION	ALL



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TASK 25-50-02-000-801-A

EFFECTIVITY: ALL

2. CARGO NET ASSEMBLY - REMOVAL

A. General

- (1) This task gives the procedures to remove the cargo restraint net or the cargo vertical barrier net.

B. References

REFERENCE	DESIGNATION
AMM SDS 52-30-00/1	

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

SUBTASK 020-002-A

- (1) Open the baggage door ([AMM SDS 52-30-00/1](#)).
- (2) On aircraft with cargo restraint net installed, remove it as follows ([Figure 401](#)):
 - (a) Release the tiedown fitting (6) from the anchor plate (5). Refer to DET. D, sheet 2.
 - (b) Release the locking hook (3) from the ring (4) to release the middle cargo restraint net from the forward cargo restraint net and the aft cargo restraint net. Refer to DET. A, sheet 1 and DET. C, sheet 2.
 - (c) If it is necessary to remove the floor anchor plate assemblies (5), do steps 1 and 2 below. Refer to DET. D, sheet 2:
 - 1 Remove the screws (9). Refer to DET. E, sheet 2.



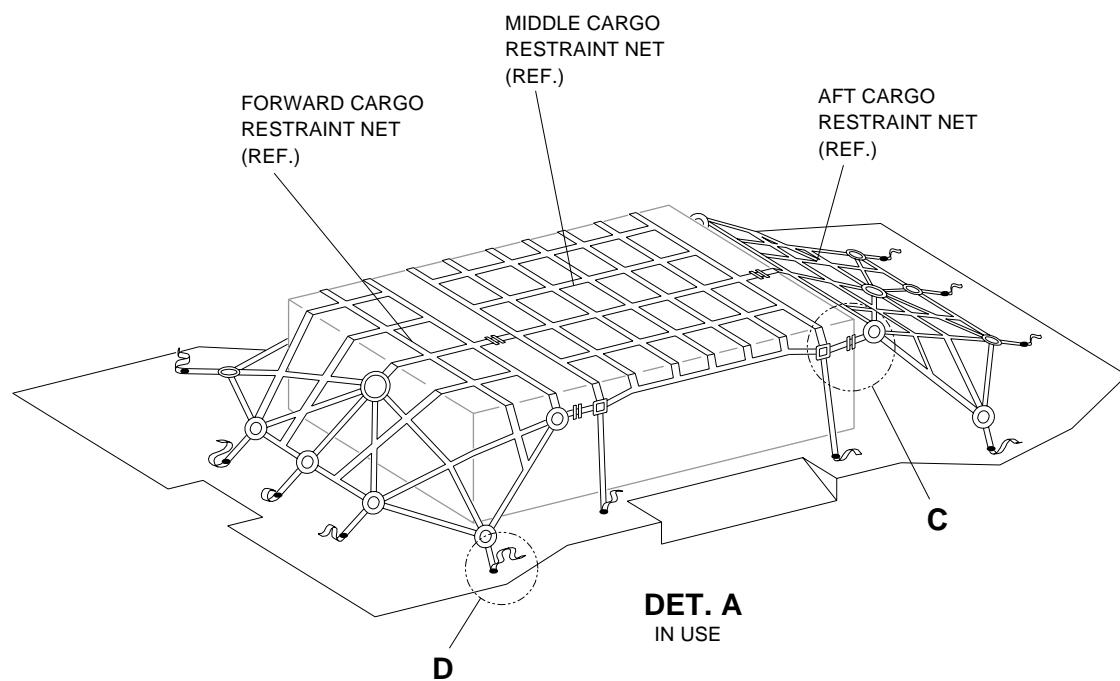
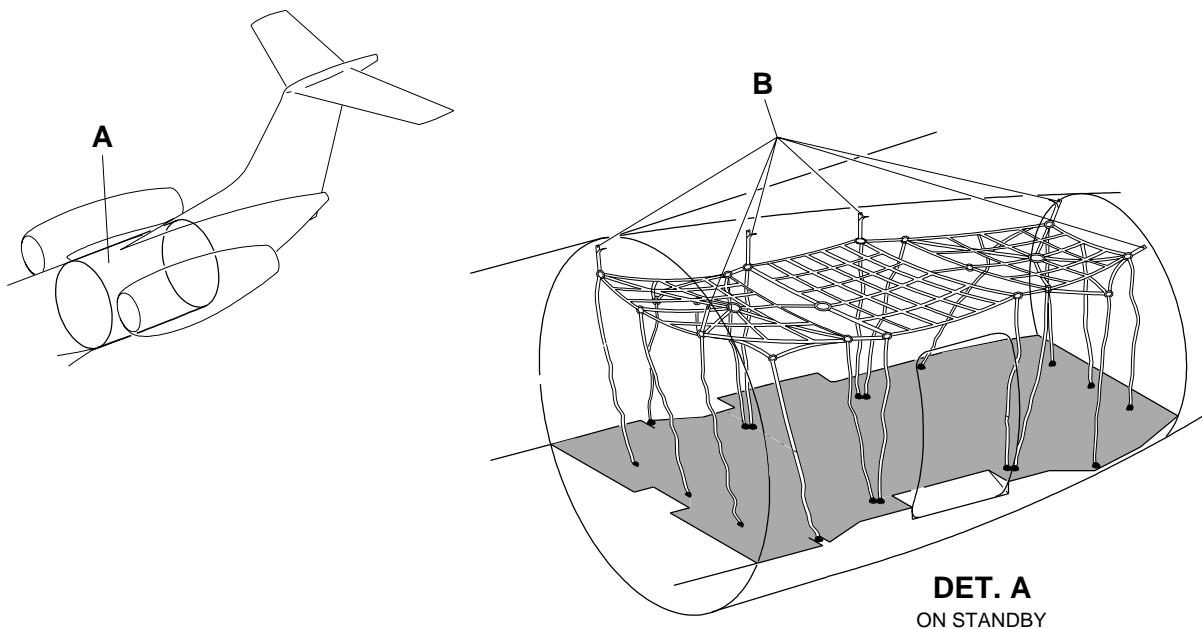
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- 2 Remove the anchor plate (8) and the anchor plate cup (7). Refer to DET. E, sheet 2.
- (3) On aircraft with cargo vertical barrier net installed, remove it as follows ([Figure 402](#)):
 - (a) Release the tiedown fittings (3) and (9) from the anchor plates (2) and (8). Refer to DET. C and D.
 - (b) If it is necessary to remove the floor anchor plate assemblies (8), do steps 1 and 2 below. Refer to DET. E.
 - 1 Remove the screws (7).
 - 2 Remove the anchor plate (6) and the anchor plate cup (5).
 - (c) If it is necessary to remove the baggage lining anchor plate assemblies (2), do steps 1 and 2 below. Refer to DET. C.
 - 1 Remove the screws (4).
 - 2 Remove the anchor plate (2).
- (4) Close the baggage door ([AMM SDS 52-30-00/1](#)).

EFFECTIVITY: AIRCRAFT WITH CARGO RESTRAINT NET

Cargo Restraint Net - Removal/Installation

Figure 401 - Sheet 1

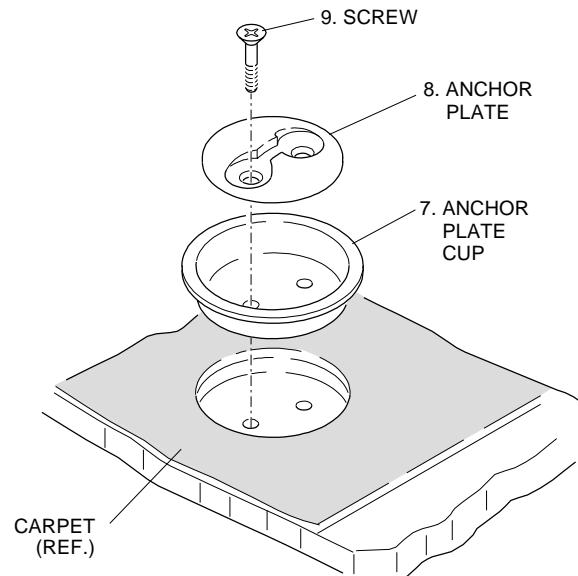
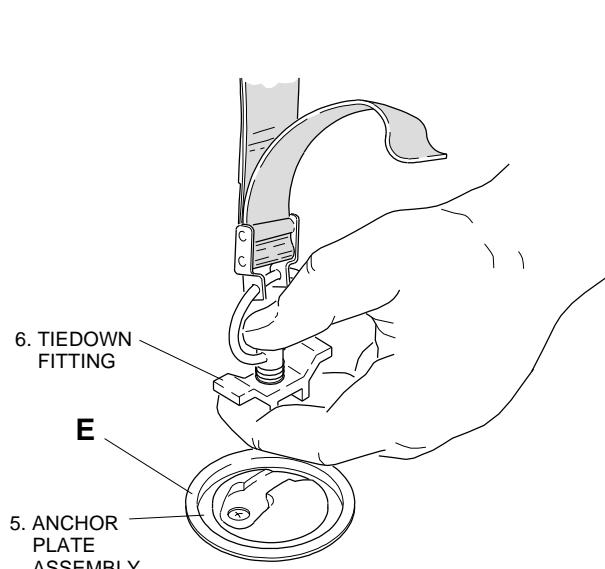
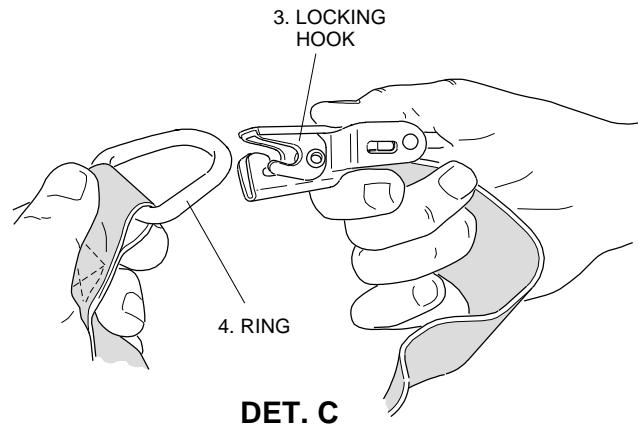
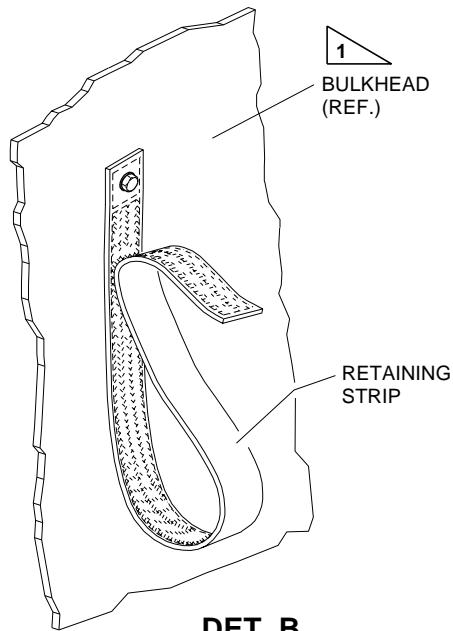


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EFFECTIVITY: AIRCRAFT WITH CARGO RESTRAINT NET

Cargo Restraint Net - Removal/Installation

Figure 401 - Sheet 2

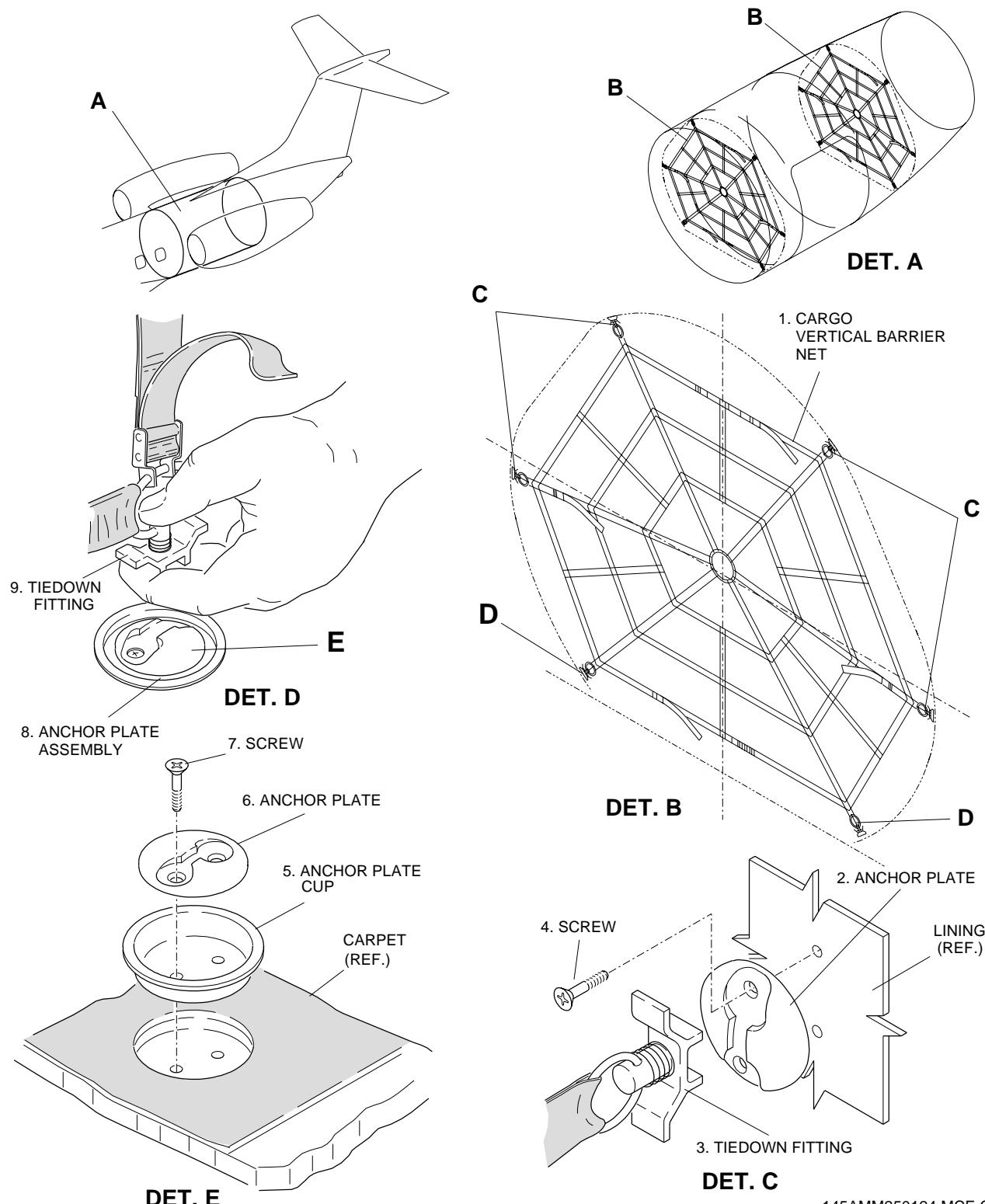

AIRCRAFT WITH RETAINING STRIP

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EFFECTIVITY: AIRCRAFT WITH CARGO VERTICAL BARRIER NET

Cargo Vertical Barrier Net - Removal/Installation

Figure 402



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TASK 25-50-02-400-801-A

EFFECTIVITY: ALL

3. CARGO NET ASSEMBLY - INSTALLATION

A. General

- (1) This task gives the procedures to install the cargo restraint net or the cargo vertical barrier net.

B. References

REFERENCE	DESIGNATION
AMM SDS 52-30-00/1	

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. Installation (Figure 401) (Figure 402)

SUBTASK 420-002-A

- (1) Open the baggage door ([AMM SDS 52-30-00/1](#)).
- (2) On aircraft with cargo restraint net installed, install it as follows (Figure 401):
 - (a) If applicable, attach the cargo restraint net to the retaining strip (10). Refer to DET. B, sheet 2.
 - (b) If you removed the floor anchor plate assemblies (5), do steps 1 and 2 below. Refer to DET. D, sheet 2:
 - 1 Install the anchor plate cup (7) and the anchor plate (8). Refer to DET. E, sheet 2.
 - 2 Attach them with the screws (9). Refer to DET. E, sheet 2.



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- (c) Tighten the locking hook (3) to the ring (4) to tighten the middle cargo restraint net to the forward cargo restraint net and the aft cargo restraint net. Refer to DET. A, sheet 1 and DET. C, sheet 2.
- (d) Tighten the tiedown fitting (6) to the anchor plate (5). Refer to DET. D, sheet 2.
- (3) On aircraft with cargo vertical barrier net installed, install it as follows (Figure 402):
 - (a) If you removed the baggage lining anchor plate assemblies (2), do steps 1 and 2 below. Refer to DET. C.
 - 1 Install the anchor plate (2).
 - 2 Attach it with the screws (4).
 - (b) If you removed the floor anchor plate assemblies (8), do steps 1 and 2 below. Refer to DET. E.
 - 1 Install the anchor plate cup (5) and the anchor plate (6).
 - 2 Attach them with the screws (7).
 - (c) Tighten the tiedown fittings (3) and (9) to the anchor plates (2) and (8). Refer to DET. C and D.
- (4) Close the baggage door ([AMM SDS 52-30-00/1](#)).