



## AIRCRAFT MAINTENANCE MANUAL

### CARGO NET - INSPECTION/CHECK

EFFECTIVITY: ALL

#### 1. General

- A. This section gives the procedures to do the inspection of the cargo nets in the baggage compartment.
- 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
25-50-02-200-801-A	CARGO NET - INSPECTION	ALL

TASK 25-50-02-200-801-A

EFFECTIVITY: ALL

**2. CARGO NET - INSPECTION**

**A. General**

- (1) The function of this inspection is to do an inspection of the cargo nets for correct conditions.
- (2) The cargo nets comprises the cargo restraint net and the cargo vertical barrier nets.
- (3) The inspection must be done when damage to the cargo restraint net and/or cargo vertical barrier nets is suspected.

**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	Baggage compartment

**H. Preparation**

**SUBTASK 841-002-A**

- (1) To do the inspection of the cargo nets, have a direct source of good lighting to make the lighting conditions in the baggage compartment better.
- (2) Make sure that there is no cargo in the baggage compartment.

**I. Inspect (Detailed inspection) Cargo Net ([Figure 601](#)) ([Figure 602](#))**

**SUBTASK 220-002-A**

- (1) **NOTE:** These procedures are applicable to the cargo restraint net and to the cargo vertical barrier nets.

Do an inspection of the cargo net as follows:

- (a) Replace the web as follows:

- 1 If there are more than two longitudinal fibers broken.
  - 2 If two or more regardless of length or a single end with more than 6 inches in length is broken or missing.



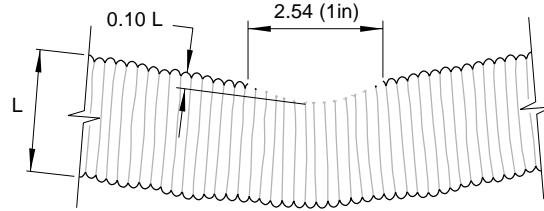
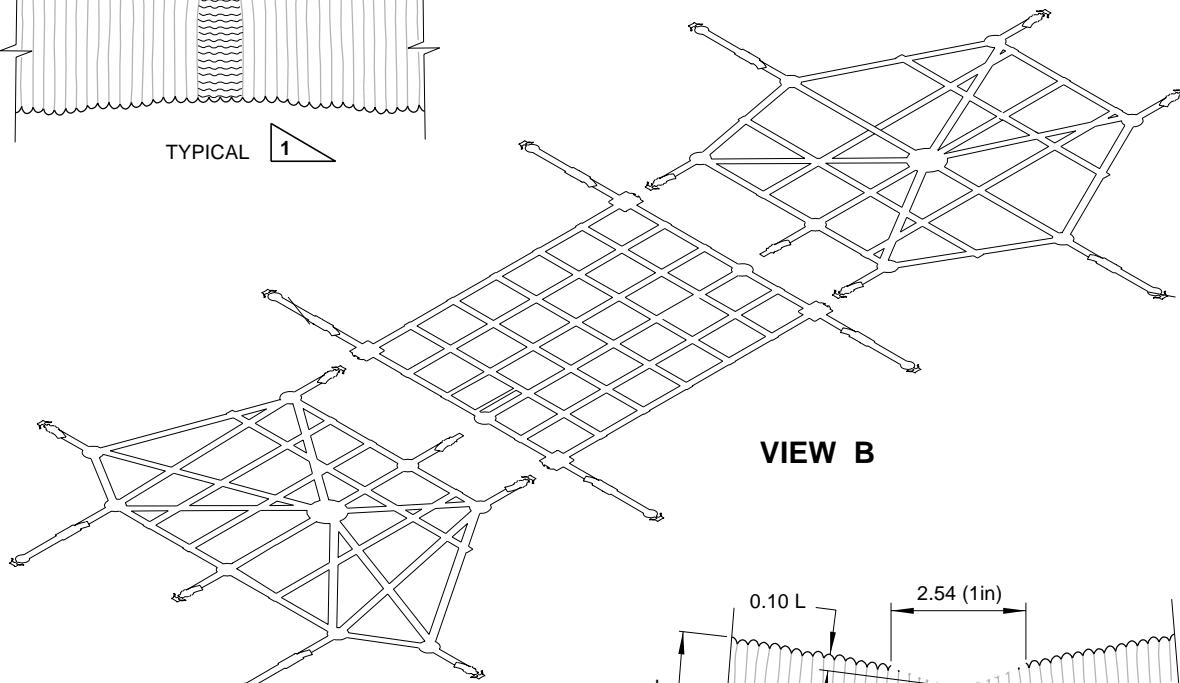
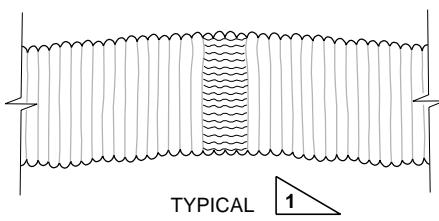
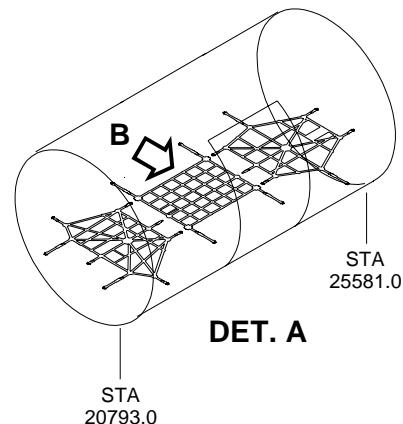
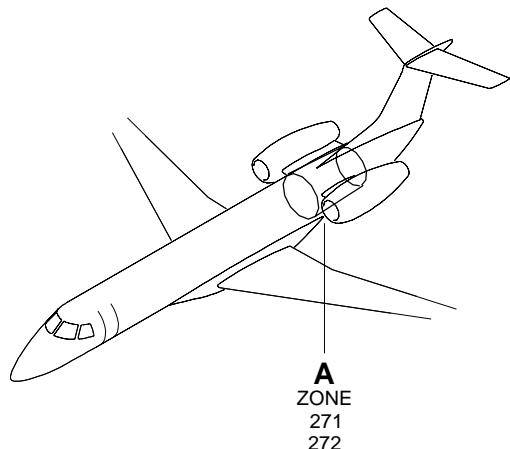
## AIRCRAFT MAINTENANCE MANUAL

- 3 If two or more transversal fibers regardless of extent are broken or missing.
      - 4 If there are abrasion marks which cause rupture of fibers or nap sufficient to obscure the identity of fiber with more than 0.10 in width or 1 inch in length.
      - 5 If there are abrasion marks which cause difference in stiffness or thickness of webbing and go for more than 1/4 inch or less in the length direction.
    - (b) Replace the web if there is drop-ply on more than two ends within same length and with more than over 9 linear inches.
    - (c) Replace the web if you find a cut, hole or tear.
    - (d) Replace the web if it has a twist or distortion.
    - (e) Replace the web if it has knots.

**EFFECTIVITY: AIRCRAFT WITH CARGO RESTRAINT NET**

Cargo Restraint Net - Inspection

Figure 601



**TYPICAL**



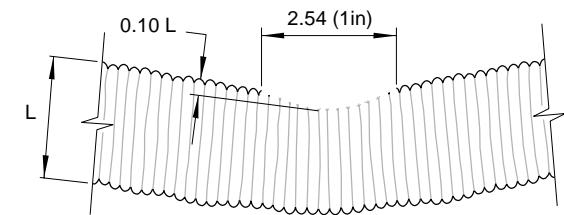
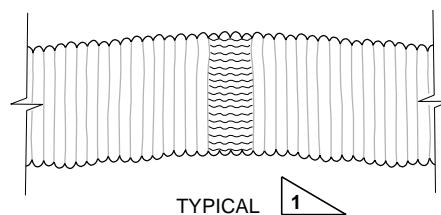
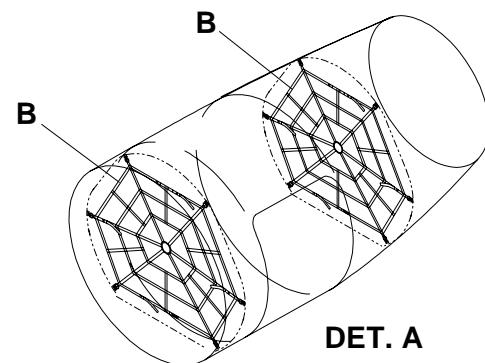
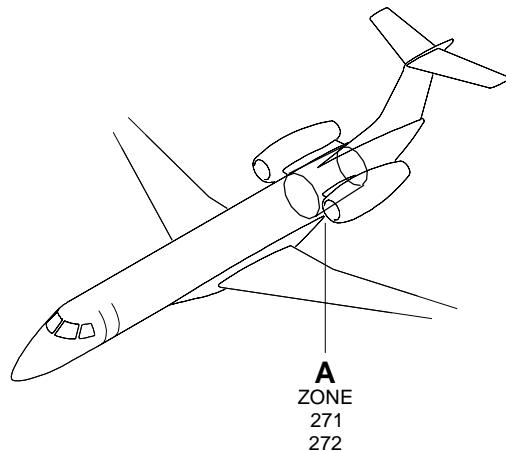
IF TWO OR MORE REGARDLESS OF LENGTH OR A SINGLE END WITH MORE THAN 6 INCHES  
IN LENGTH IS BROKEN OR MISSING

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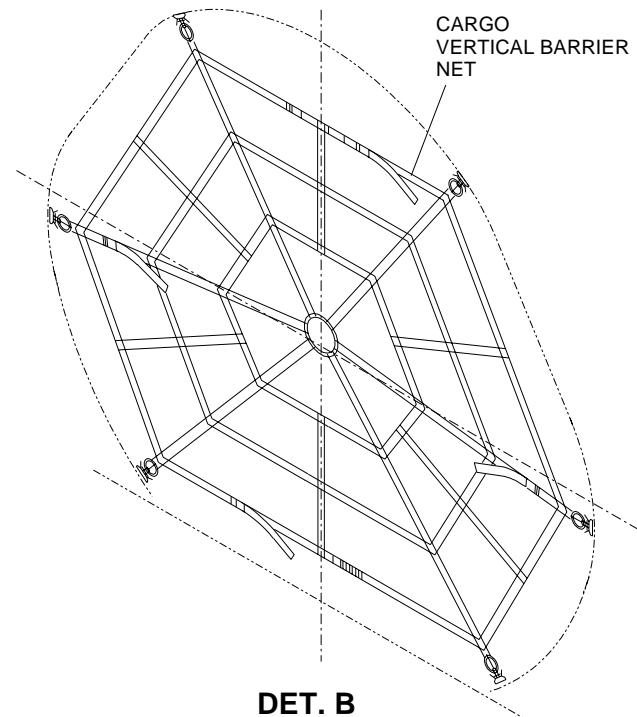
**EFFECTIVITY: AIRCRAFT WITH CARGO VERTICAL BARRIER NET**

Cargo Vertical Barrier Net - Inspection

Figure 602



**TYPICAL**



IF TWO OR MORE REGARDLESS OF LENGTH OR A SINGLE END WITH MORE THAN 6 INCHES  
IN LENGTH IS BROKEN OR MISSING

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