



## AIRCRAFT MAINTENANCE MANUAL

### DOME LIGHT REFLECTOR - REMOVAL/INSTALLATION

EFFECTIVITY: ALL

#### 1. General

- A. This section gives the procedures to remove/install the pilot and copilot dome light reflectors.
- B. The pilot dome light is installed on the left side of the cockpit ceiling. The copilot dome light is installed on the right side of the cockpit ceiling.
- 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
33-11-02-000-801-A	DOME LIGHT REFLECTOR - REMOVAL	ALL
33-11-02-400-801-A	DOME LIGHT REFLECTOR - INSTALLATION	ALL



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TASK 33-11-02-000-801-A

EFFECTIVITY: ALL

2. DOME LIGHT REFLECTOR - REMOVAL

A. General

- (1) This task gives the procedures to remove the pilot and copilot dome light reflector.

B. References

REFERENCE	DESIGNATION
AMM TASK 25-12-01-000-801-A/400	COCKPIT LINING - REMOVAL

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	Cockpit ceiling

I. Preparation

*SUBTASK 841-002-A*

- (1) Make sure the DOME switch, on the overhead panel, is in the OFF position.

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

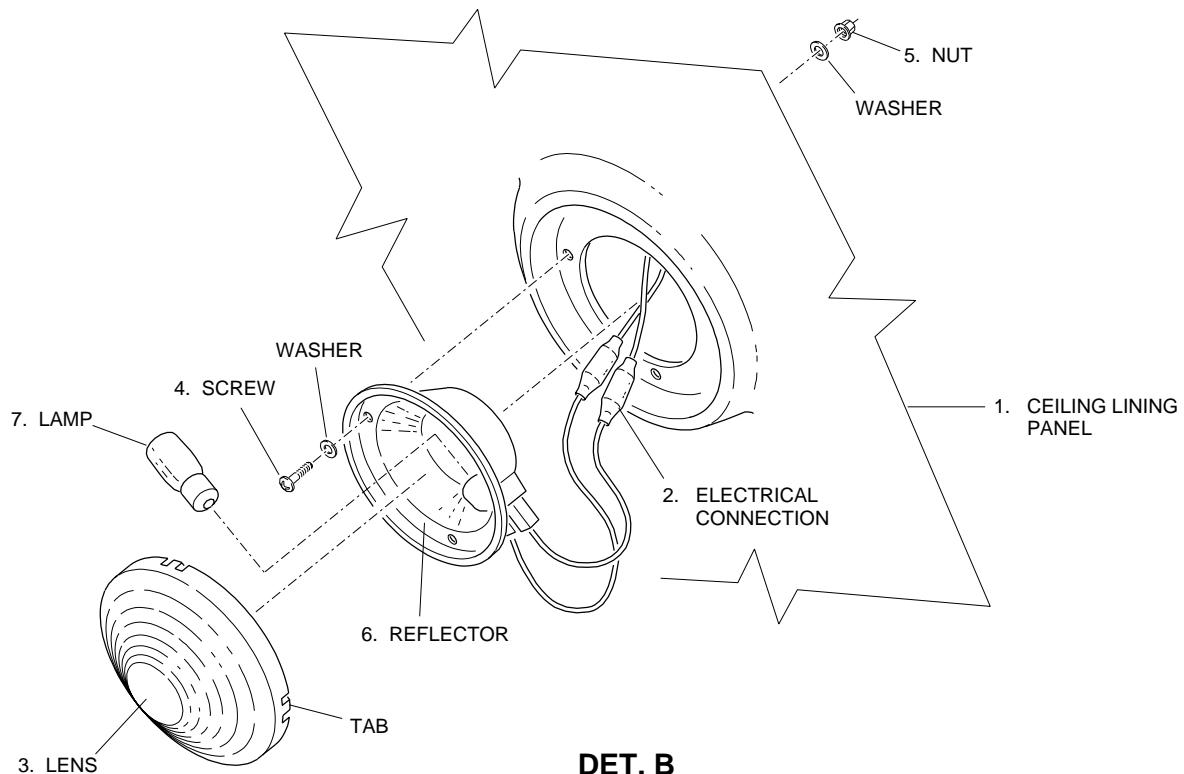
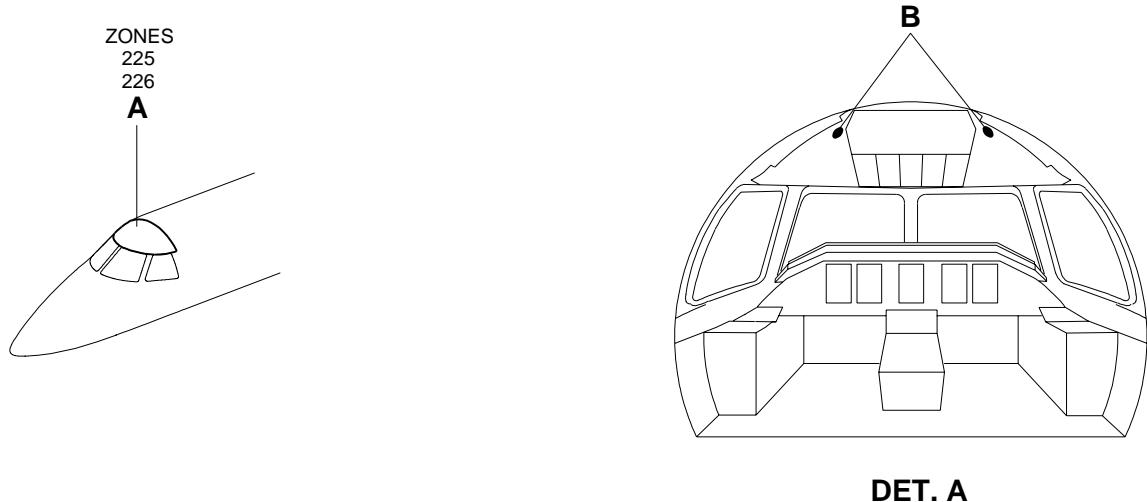
*SUBTASK 020-002-A*

- (1) Remove the ceiling lining panel ([AMM TASK 25-12-01-000-801-A/400](#)).
- (2) Disconnect the electrical connections (2).
- (3) Release and remove the reflector protective lens (3).
- (4) Remove the screws (4), washers and nuts (5) that attach the reflector (6) to the ceiling lining panel (1).
- (5) Remove the reflector (6).

**EFFECTIVITY: ALL**

Dome Light Reflector - Removal/Installation

Figure 401



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TASK 33-11-02-400-801-A

EFFECTIVITY: ALL

3. DOME LIGHT REFLECTOR - INSTALLATION

A. General

- (1) This task gives the procedures to install the pilot and copilot dome light reflector.

B. References

REFERENCE	DESIGNATION
AMM TASK 33-11-00-700-801-A/500	COCKPIT LIGHTS - OPERATIONAL TEST
AMM TASK 33-11-01-400-801-A/400	DOME LIGHT LAMP - INSTALLATION

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	Cockpit ceiling

I. Installation (Figure 401)

SUBTASK 420-002-A

- (1) Put the reflector (6) in position.
- (2) Tighten the screws (4), washers and nuts (5) which attach the reflector (6) to the ceiling lining panel (1).
- (3) Make the electrical connections (2) again.
- (4) Install a lamp (7) ([AMM TASK 33-11-01-400-801-A/400](#)), if it is not installed.
- (5) Install the reflector lens (3).

J. Follow-on

SUBTASK 842-002-A

- (1) Do the operational test of the light dome ([AMM TASK 33-11-00-700-801-A/500](#)).