



AIRCRAFT MAINTENANCE MANUAL

DOME LIGHT - REMOVAL/INSTALLATION

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to remove/install the pilot and copilot dome light lamps.
- 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
33-11-01-000-801-A	DOME LIGHT LAMP - REMOVAL	ALL
33-11-01-400-801-A	DOME LIGHT LAMP - INSTALLATION	ALL



EMB145 - EMB135

AIRCRAFT
MAINTENANCE MANUAL

TASK 33-11-01-000-801-A

EFFECTIVITY: ALL

2. DOME LIGHT LAMP - REMOVAL

A. General

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

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	Cockpit ceiling

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

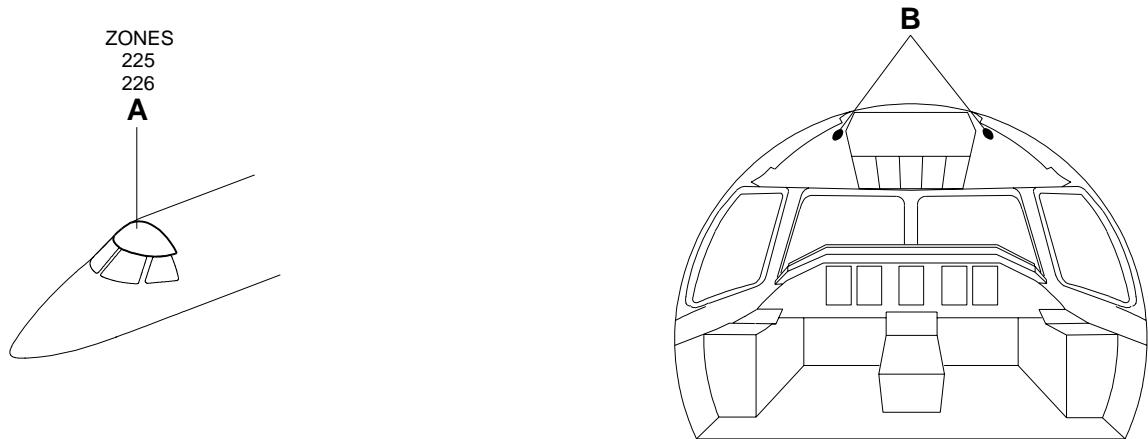
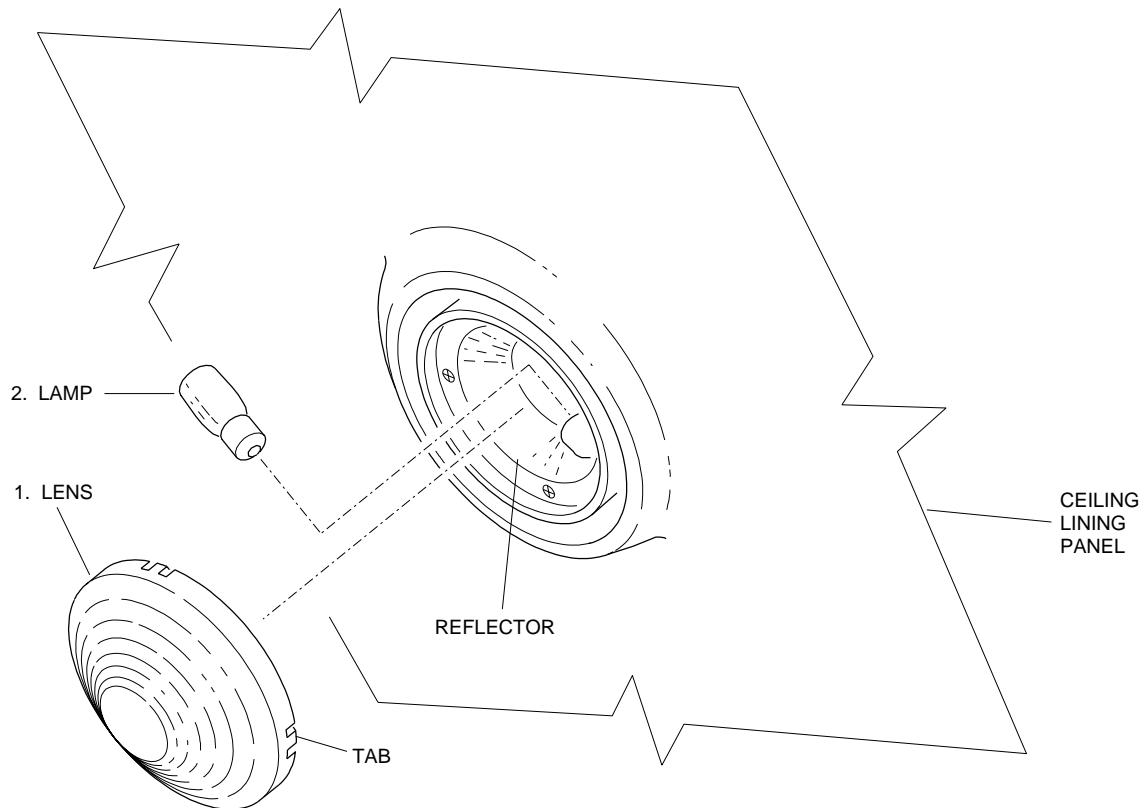
SUBTASK 020-002-A

- (1) Make sure the DOME switch, on the overhead panel, is in the OFF position.
- (2) Release and remove the reflector protective lens (1).
- (3) Disconnect and remove the lamp (2).

EFFECTIVITY: ALL

Dome Light Lamp - Removal/Installation

Figure 401


DET. A

DET. B

145AMM330057.MCE A



EMB145 – EMB135

AIRCRAFT
MAINTENANCE MANUAL

TASK 33-11-01-400-801-A

EFFECTIVITY: ALL

3. DOME LIGHT LAMP - INSTALLATION

A. General

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

B. References

REFERENCE	DESIGNATION
AMM TASK 33-11-00-700-801-A/500	COCKPIT LIGHTS - OPERATIONAL TEST

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) Install the lamp (2).
(2) Put the lens (1) in position and attach it.

J. Follow-on

SUBTASK 842-002-A

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