



## AIRCRAFT MAINTENANCE MANUAL

### CHART HOLDER LAMPS - REMOVAL/INSTALLATION

EFFECTIVITY: ALL

#### 1. General

- A. This section gives the procedures to remove/install the pilot and copilot chart holder lamps.
- 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
33-11-06-000-801-A	CHART HOLDER LAMPS - REMOVAL	ALL
33-11-06-400-801-A	CHART HOLDER LAMPS - INSTALLATION	ALL



TASK 33-11-06-000-801-A

EFFECTIVITY: ALL

2. CHART HOLDER LAMPS - REMOVAL

A. General

- (1) This task gives procedures to remove the pilot and copilot chart holder 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

H. Preparation

*SUBTASK 841-002-A*

- (1) On the circuit breaker panel, open the READING LIGHT circuit breaker and attach DO-NOT-CLOSE tag to it.

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

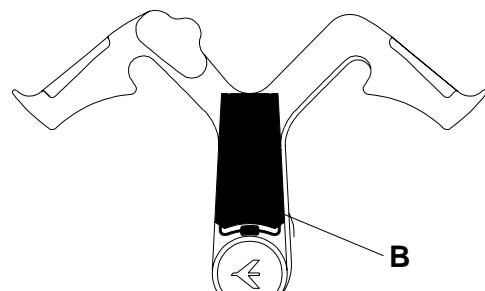
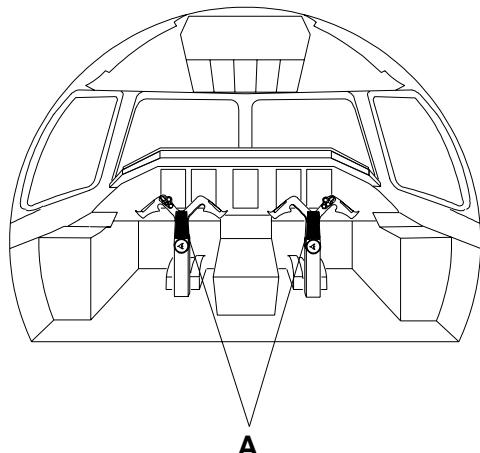
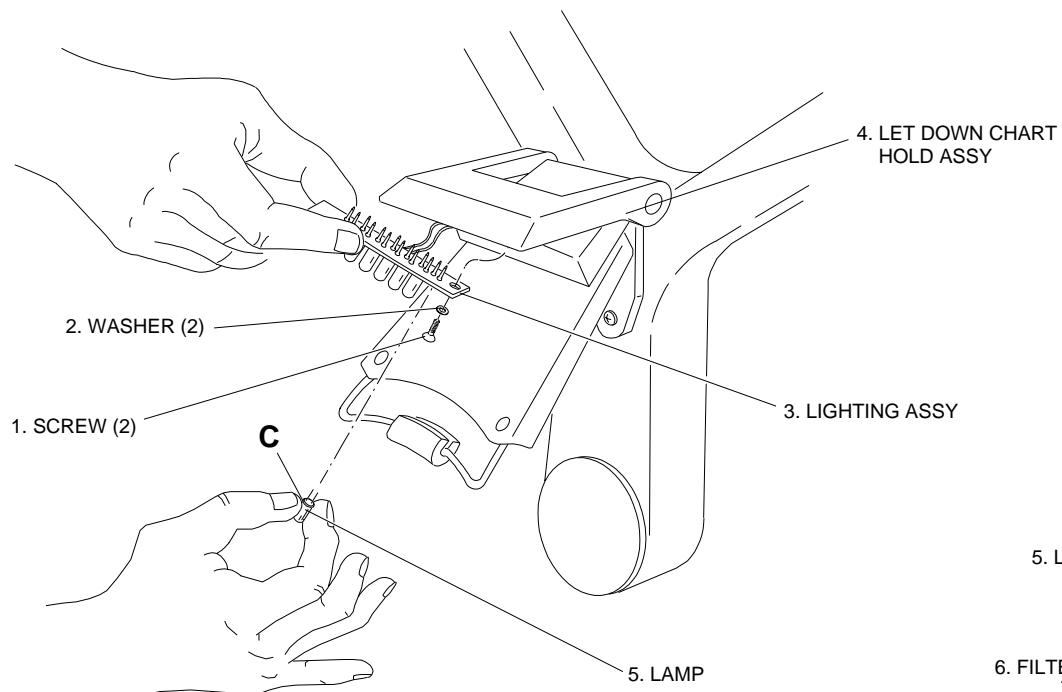
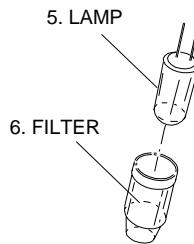
*SUBTASK 020-002-A*

- (1) Lift the letdown chart holder assembly (4).
- (2) Loosen the screws (1) and washers (2) that attach the lighting assembly (3) to the letdown chart holder assembly (4).
- (3) Carefully release the lighting assembly.
- (4) Hold the lighting assembly in the position of the lamp that you will replace.
- (5) Carefully remove the lamp (5) from the lighting assembly (3).
- (6) Carefully remove the filter (6) from the lamp (5).

NOTE: If the filter is not damaged after you removed it, you can use the filter again.

- (7) Discard the lamp.

**EFFECTIVITY: ALL**

 Chart Holder Lamps - Removal/Installation  
 Figure 401

**DET. A**

**DET. B**

**DET. C**

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TASK 33-11-06-400-801-A

EFFECTIVITY: ALL

3. CHART HOLDER LAMPS - INSTALLATION

A. General

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

B. References

REFERENCE	DESIGNATION
AMM TASK 33-11-00-700-801-A/500	COCKPIT LIGHTS - OPERATIONAL TEST
IPC 25-10-02	LETDOWN CHART HOLDER

C. Zones and Accesses

Not Applicable

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

Not Applicable

F. Consumable Materials

Not Applicable

G. Expendable Parts

ITEM	IPC REFERENCE (VENDOR REFERENCE)	QTY
Filter	IPC 25-10-02	1

H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Cockpit

I. Installation (Figure 401)

SUBTASK 420-002-A

- (1) Install the filter (6) at the lamp (5).
- (2) Hold the lighting assembly in the position of the lamp that you will install.
- (3) Carefully Connect the lamp (5) to the lighting assembly (3).
- (4) Put the lighting assembly in its correct position and tighten the screws (1) with the washers (2) to install it in the letdown chart holder assembly (4).



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J. Follow-on

SUBTASK 842-002-A

- (1) On the circuit breaker panel, close the READING LIGHT circuit breaker and remove the DO-NOT-CLOSE tag from it.
- (2) Do the operational test of the chart holder ([AMM TASK 33-11-00-700-801-A/500](#)).

