



AIRCRAFT MAINTENANCE MANUAL

STERILE LIGHT - REMOVAL/INSTALLATION

EFFECTIVITY: AIRCRAFT WITH STERILE LIGHT

1. General

- A. This section gives the procedures to remove/install the sterile light assembly and its lamp.
- B. The sterile light assembly is installed at the header panel, on the cockpit/cabin partition.
- 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
33-23-08-000-801-A	STERILE LIGHT ASSEMBLY AND LAMP - REMOVAL	AIRCRAFT WITH STERILE LIGHT
33-23-08-400-801-A	STERILE LIGHT ASSEMBLY AND LAMP - INSTALLATION	AIRCRAFT WITH STERILE LIGHT



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TASK 33-23-08-000-801-A

EFFECTIVITY: AIRCRAFT WITH STERILE LIGHT

2. STERILE LIGHT ASSEMBLY AND LAMP - REMOVAL

A. General

- (1) This task gives the procedures to remove the sterile light assembly and its lamp.

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/cabin partition

I. Preparation

SUBTASK 841-002-A

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

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

SUBTASK 020-002-A

- (1) Disengage and remove the sterile light assembly lens.

- (2) Disengage and remove the lamp from the holder (2) (integral with the sterile light assembly lens).

NOTE: If the removal of the sterile light assembly is necessary, remove the center headliner panel ([AMM TASK 25-12-01-000-801-A/400](#)) and do as follows:

- (3) Undo the wiring electrical connections (10).

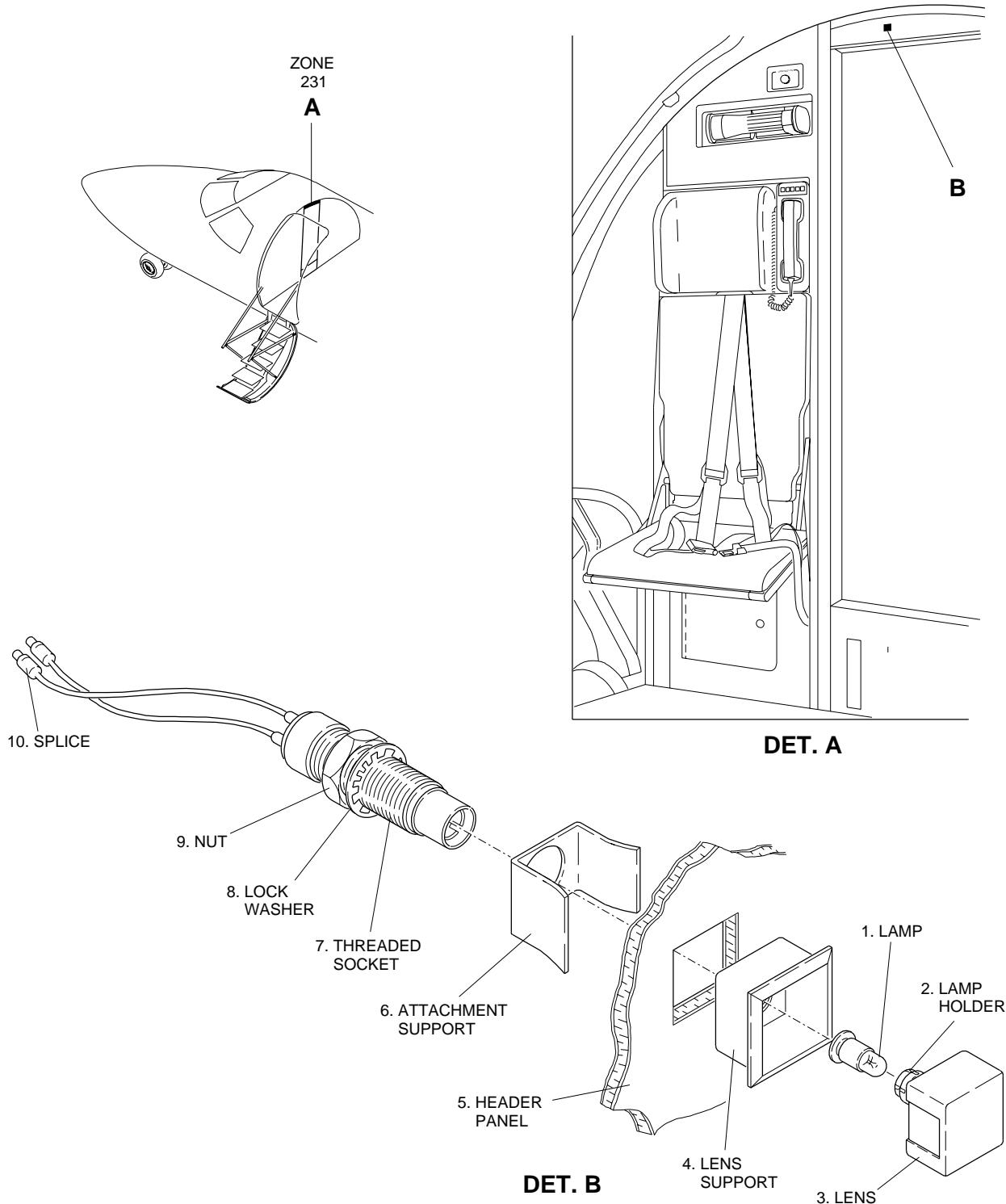
- (4) Loosen the nut (9) which attaches the sterile light assembly to the attachment support (6).



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- (5) Release the threaded socket (7) from the lens support (4).
- (6) Pull out the threaded socket (7) to remove it from the attachment support (5).
- (7) Remove the attachment support (6) and lens support (4) from the panel (5).

EFFECTIVITY: AIRCRAFT WITH STERILE LIGHT
 Sterile Light Assembly and Lamp - Removal/Installation
 Figure 401





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TASK 33-23-08-400-801-A

EFFECTIVITY: AIRCRAFT WITH STERILE LIGHT

3. STERILE LIGHT ASSEMBLY AND LAMP - INSTALLATION

A. General

- (1) This task gives the procedures to install the sterile light assembly and its lamp.

B. References

REFERENCE	DESIGNATION
AMM TASK 20-40-01-860-801-A/200	ENERGIZATION OF THE AIRCRAFT WITH AN EXTERNAL POWER SOURCE
AMM TASK 25-12-01-400-801-A/400	COCKPIT LINING - 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/cabin partition

I. Installation (Figure 401)

SUBTASK 420-002-A

- (1) If applicable, put in position and fit the lens support (4) into the panel (5).
- (2) Pass the threaded socket (7) through the attachment support (6) hole.
- (3) Put the attachment support (6) in position and screw the threaded socket (7) into the lens support (4).
- (4) Tighten the nut (9) which attaches the sterile light assembly to the header panel.
- (5) Make the wiring electrical connections (10).
- (6) Put in position and fit the lamp (1) into the lamp holder (2) (integral with the sterile light assembly lens).
- (7) Put in position and fit the lens (3) into the lens support (4).



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J. Follow-on

SUBTASK 842-002-A

- (1) Energize the aircraft with the external DC power supply ([AMM TASK 20-40-01-860-801-A/200](#)).
- (2) Do the sterile light lamp test as follows:
 - (a) On the overhead panel, set the sterile light switch to the ON position.
Result:
1 The sterile light lamp comes on.
- (3) Install the center headliner panel ([AMM TASK 25-12-01-400-801-A/400](#)).