

COCKPIT STEP LIGHT - REMOVAL/INSTALLATION

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures for the removal/installation of the cockpit step light.
- B. The cockpit step light is installed in the entrance of the cockpit, zones 231 and 232.
- 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
33-26-06-000-801-A	COCKPIT STEP LIGHT - REMOVAL	ALL
33-26-06-400-801-A	COCKPIT STEP LIGHT - INSTALLATION	ALL

TASK 33-26-06-000-801-A

EFFECTIVITY: ALL

2. COCKPIT STEP LIGHT - REMOVAL

A. General

(1) This task gives the procedures to remove the cockpit step light.

B. References

REFERENCE	DESIGNATION
AMM MPP 06-41-02/100	-

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	Entrance of the cockpit

I. Preparation

SUBTASK 841-002-A

(1) On the entrance panel, make sure that the COURTESY LTS switch is set at OFF.

(2) Remove access panel 231 AF (AMM MPP 06-41-02/100).

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

SUBTASK 020-002-A

(1) To remove the cockpit step light with protective cover, do these steps:

(a) Disconnect the two electrical connections (8).

(b) Disconnect the electrical connector (7).

(c) Remove and discard the tiedown strap which attaches the cables to the step.

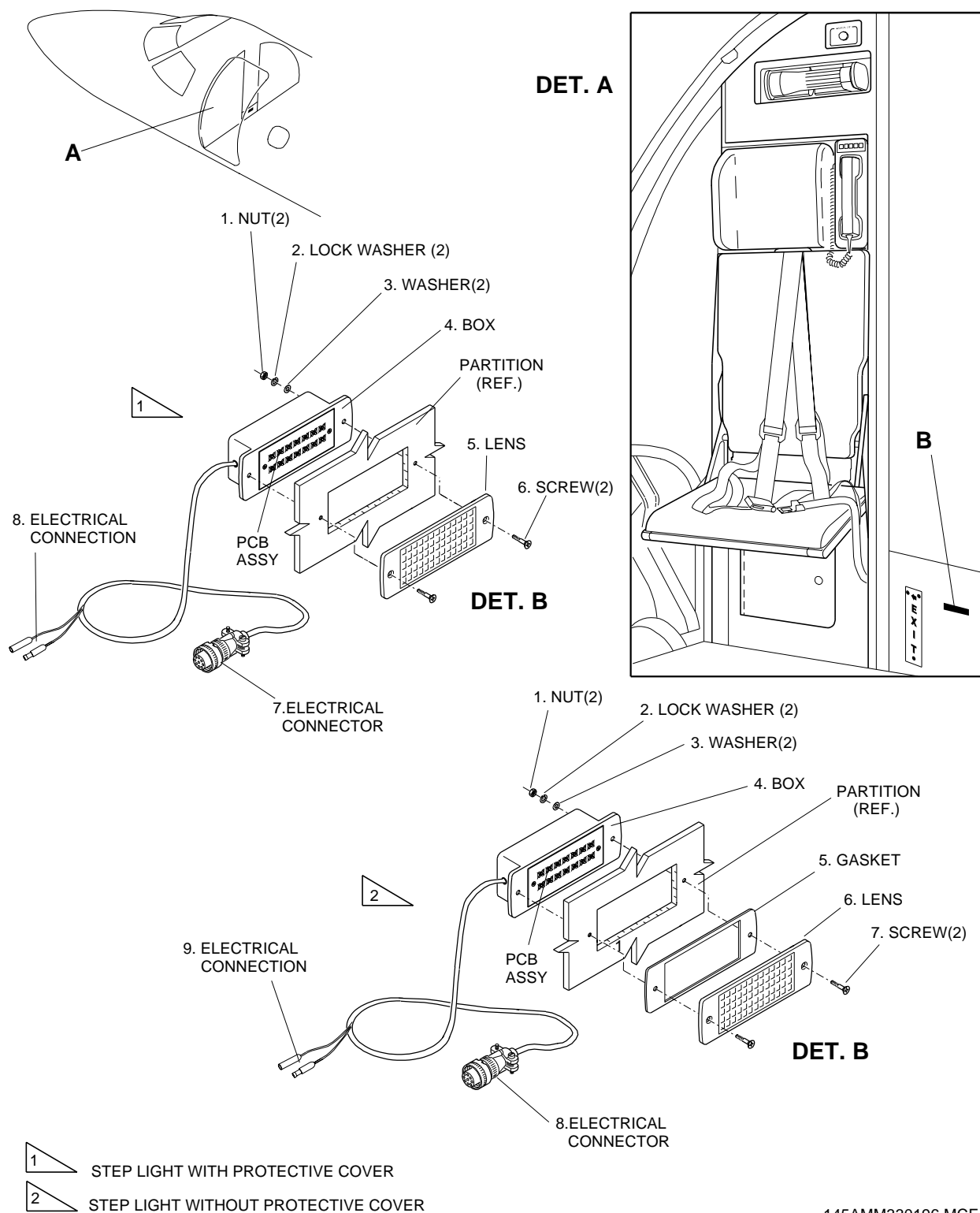
(d) Remove the two screws (6), two washers (3), two lock washers (2), and two nuts (1) which attach the box (4) and the lens (5) to the step.

- (e) Remove the lens (5).
- (f) Remove the box (4).
- (2) To remove the cockpit step light without protective cover, do these steps:
 - (a) Disconnect the two electrical connections (9).
 - (b) Disconnect the electrical connector (8).
 - (c) Remove and discard the tiedown strap which attaches the cables to the step.
 - (d) Remove the two screws (7), two washers (3), two lock washers (2), and two nuts (1) which attach the box (4) and the lens (6) to the step.
 - (e) Remove the lens (6) and the gasket (5).
 - (f) Remove the box (4).

EFFECTIVITY: ALL

Cockpit Step Light - Removal/Installation

Figure 401



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TASK 33-26-06-400-801-A

EFFECTIVITY: ALL

3. COCKPIT STEP LIGHT - INSTALLATION

A. General

(1) This task gives the procedures to install the cockpit step light.

B. References

REFERENCE	DESIGNATION
AMM MPP 06-41-02/100	-
MIL-S-23190	-

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
Tiedown strap	MIL-S-23190	1

H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Entrance of the cockpit

I. Installation (Figure 401)

SUBTASK 420-002-A

- (1) To install the cockpit step light with protective cover, do these steps:
 - (a) Put the lens (5) and box (4) in position.
 - (b) Tighten the two screws (6), two washers (3), two lock washers (2), and two nuts (1) which attach the box (4) and the lens (5) to the step.
 - (c) Make the electrical connection (8) back.
 - (d) Connect the electrical connector (7) back.
 - (e) Install the new tiedown strap which attaches the cables to the step.

- (2) To install the cockpit step light without protective cover, do these steps:
- (a) Put the lens (6), gasket (5), and box (4) in position.
 - (b) Tighten the two screws (7), two washers (3), two lock washers (2), and two nuts (1) which attach the box (4) and the lens (6) to the step.
 - (c) Make the electrical connection (9) back.
 - (d) Connect the electrical connector (8) back.
 - (e) Install the new tiedown strap which attaches the cables to the step.

J. Follow-on

SUBTASK 842-002-A

- (1) Install access panel 231 AF (AMM MPP 06-41-02/100).