

## FLOOR PROXIMITY STRIP LIGHTS - CLEANING/PAINTING

*EFFECTIVITY: FOR AIRCRAFT WITH PHOTOLUMINESCENT STRIP LIGHTS*

### 1. General

- A. This section gives the procedures to clean the Photoluminescent Floor-Proximity Strip Lights.
- 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
33-50-12-100-801-A	PHOTOLUMINESCENT FLOOR-PROXIMITY STRIP LIGHTS - CLEANING	FOR AIRCRAFT WITH PHOTOLUMINESCENT STRIP LIGHTS

TASK 33-50-12-100-801-A

*EFFECTIVITY: FOR AIRCRAFT WITH PHOTOLUMINESCENT STRIP LIGHTS*

## 2. PHOTOLUMINESCENT FLOOR-PROXIMITY STRIP LIGHTS - CLEANING

### A. General

- (1) This task gives the procedures to clean the Photoluminescent Floor-Proximity Strip Lights.
- (2) It is not necessary to remove the Photoluminescent Floor-Proximity Strip Light to clean the Photoluminescent Floor-Proximity Strip Light top cover.

### B. References

REFERENCE	DESIGNATION
AMM TASK 33-50-12-000-802-A/400	-
AMM TASK 33-50-12-400-802-A/400	-

### C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
231		Passenger cabin
232		Passenger cabin
241		Passenger cabin
242		Passenger cabin
251		Passenger cabin
252		Passenger cabin
261		Passenger cabin
262		Passenger cabin

### 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	Passenger cabin

I. Photoluminescent Floor-Proximity Strip Lights - Cleaning (Figure 701)

SUBTASK 160-007-B

- CAUTION:**
- DO NOT USE ALKALIS, AMINES, AROMATIC HYDROCARBONS, ESTERS, HALOGENATED HYDROCARBONS OR KETONES. THESE CHEMICALS CAN CAUSE DAMAGE TO THE PHOTOLUMINESCENT FLOOR-PROXIMITY STRIP LIGHT.
  - DO NOT USE ABRASIVE MATERIAL TO CLEAN THE TOP COVER OF THE PHOTOLUMINESCENT FLOOR-PROXIMITY STRIP LIGHT. THE ABRASIVE MATERIAL CAN CAUSE SCRATCHES IN THE TOP COVER.

- (1) **NOTE:** The use of naphtha (VM&P or similar) product is permitted, if you do not cause prolonged exposure or soaking.

(FOR AIRCRAFT WITH PROTECTION TOP COVER) To clean the Photoluminescent Floor-Proximity Strip Light, do as follows:

- (a) Use a weak detergent-and-water solution to clean the top cover (1) of the Photoluminescent Floor-Proximity Strip Light.
- (b) To clean the photoluminescent element (3) of the Photoluminescent Floor-Proximity Strip Light, do as follows:
  - 1 Remove the Photoluminescent Floor-Proximity Strip Light (AMM TASK 33-50-12-000-802-A/400).
  - 2 Remove the end cap (2) of the Photoluminescent Floor-Proximity Strip Light.
  - 3 Remove the photoluminescent element (3).

**CAUTION:** DO NOT USE SOLVENTS, PETROLEUM-BASED PRODUCTS OR CHEMICALS THAT CAN CAUSE CORROSION TO THE BASE METAL (ALUMINUM). IF YOU USE THESE PRODUCTS, DAMAGE CAN OCCUR TO THE PHOTOLUMINESCENT FLOOR-PROXIMITY STRIP LIGHT.

- 4 Use a weak detergent-and-water solution to clean the photoluminescent element (3) of the Photoluminescent Floor-Proximity Strip Light.
  - 5 Put the photoluminescent element (3) into the open end of the Photoluminescent Floor-Proximity Strip Light segment.
  - 6 Move the photoluminescent element (3) into Photoluminescent Floor-Proximity Strip Light segment.
  - 7 Install the end cap (2).
  - 8 Install the Photoluminescent Floor-Proximity Strip Light segment on the floor panel (AMM TASK 33-50-12-400-802-A/400).
- (2) (FOR AIRCRAFT WITHOUT PROTECTION TOP COVER) To cleaning the Photoluminescent Floor-Proximity Strip Light, do as follows:

- (a) Remove the Photoluminescent Floor-Proximity Strip Light (AMM TASK 33-50-12-000-802-A/400).

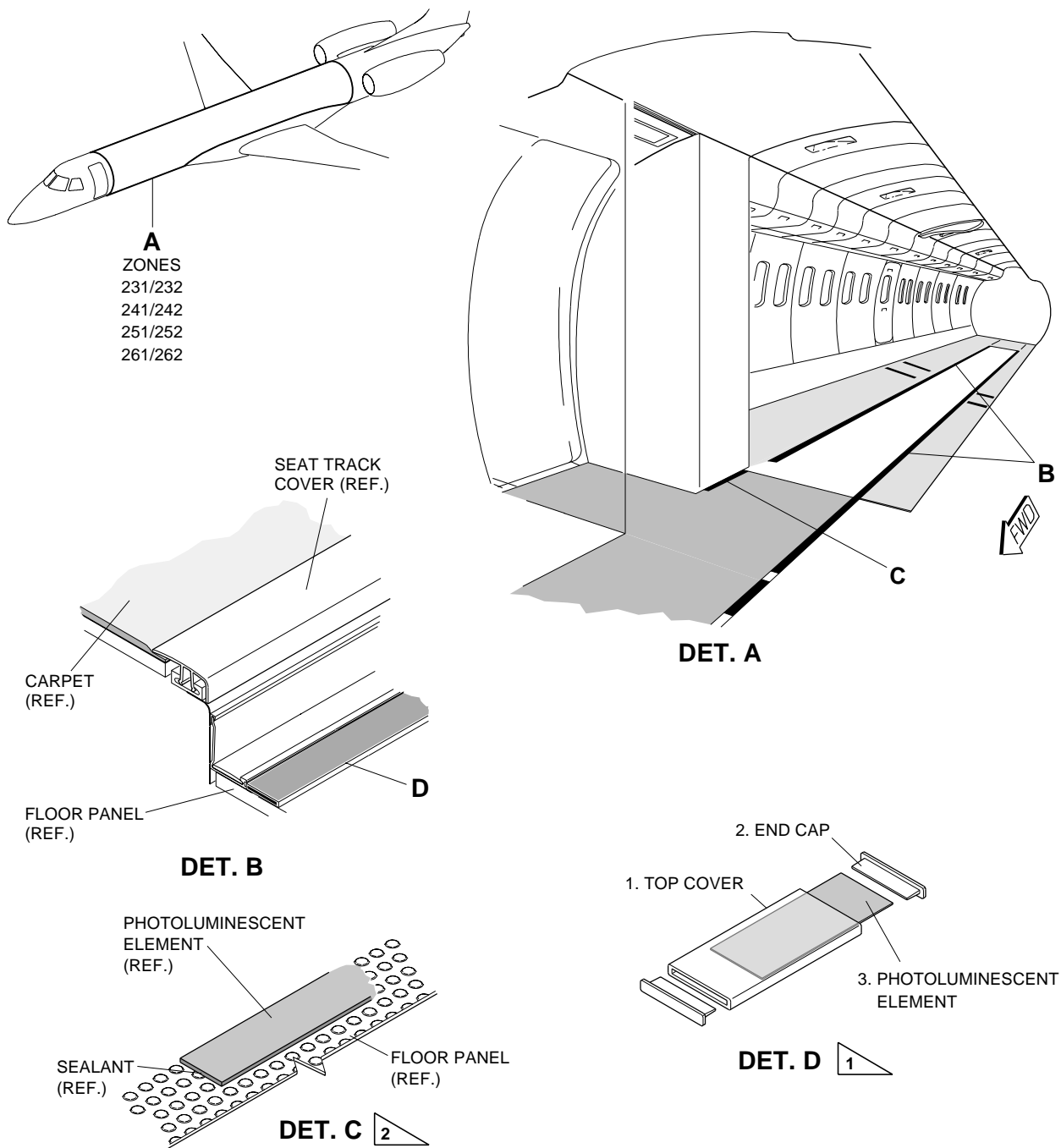
**CAUTION:** DO NOT USE SOLVENTS, PETROLEUM-BASED PRODUCTS OR CHEMICALS THAT CAN CAUSE CORROSION TO THE BASE METAL (ALUMINUM). IF YOU USE THESE PRODUCTS, DAMAGE CAN OCCUR TO THE PHOTOLUMINESCENT FLOOR-PROXIMITY STRIP LIGHT.

- (b) Use a weak detergent-and-water solution to clean the photoluminescent element (3) of the Photoluminescent Floor-Proximity Strip Light.
- (c) Install the Photoluminescent Floor-Proximity Strip Light segment on the floor panel (AMM TASK 33-50-12-400-802-A/400).

**EFFECTIVITY: FOR AIRCRAFT WITH PHOTOLUMINESCENT STRIP LIGHTS**

Photoluminescent Floor-Proximity Strip Lights - Cleaning

Figure 701



1 FOR AIRCRAFT WITH PROTECTION TOP COVER

2 FOR AIRCRAFT WITHOUT PROTECTION TOP COVER

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