



EMB145 - EMB135

AIRCRAFT
MAINTENANCE MANUAL

MAIN-DOOR EMERGENCY LIGHT - REMOVAL/INSTALLATION

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to remove and install the main-door emergency-light lamp and the main-door emergency-light assembly.
- B. The main-door emergency light is installed in the main-door ceiling panel and illuminates the exit area in an emergency condition.
- 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
33-50-06-000-801-A	MAIN-DOOR EMERGENCY-LIGHT LAMP - ALL REMOVAL	
33-50-06-400-801-A	MAIN-DOOR EMERGENCY-LIGHT LAMP - ALL INSTALLATION	
33-50-06-000-802-A	MAIN-DOOR EMERGENCY-LIGHT ASSEMBLY - REMOVAL	ALL
33-50-06-400-802-A	MAIN-DOOR EMERGENCY-LIGHT ASSEMBLY - INSTALLATION	ALL

TASK 33-50-06-000-801-A
EFFECTIVITY: ALL
2. MAIN-DOOR EMERGENCY-LIGHT LAMP - REMOVAL
A. General

- (1) This task gives the procedures to remove the main-door emergency-light lamp.

B. Zones and Accesses

<i>ZONE</i>	<i>PANEL/DOOR</i>	<i>LOCATION</i>
233	233ALC	Passenger cabin (main-door ceiling panel)

C. Tools and Equipment

Not Applicable

D. Auxiliary Items

Not Applicable

E. Consumable Materials

Not Applicable

F. Expandable Parts

Not Applicable

G. Persons Recommended

<i>QTY</i>	<i>FUNCTION</i>	<i>PLACE</i>
1	Does the task	Passenger cabin (main-door ceiling panel)

H. Preparation
SUBTASK 841-002-A

- (1) On the circuit breaker panel, open the EMERG circuit breaker and attach a DO-NOT-CLOSE tag to it (Location Tip: ESSENTIAL DC BUS 2/LIGHTS/EMERG).

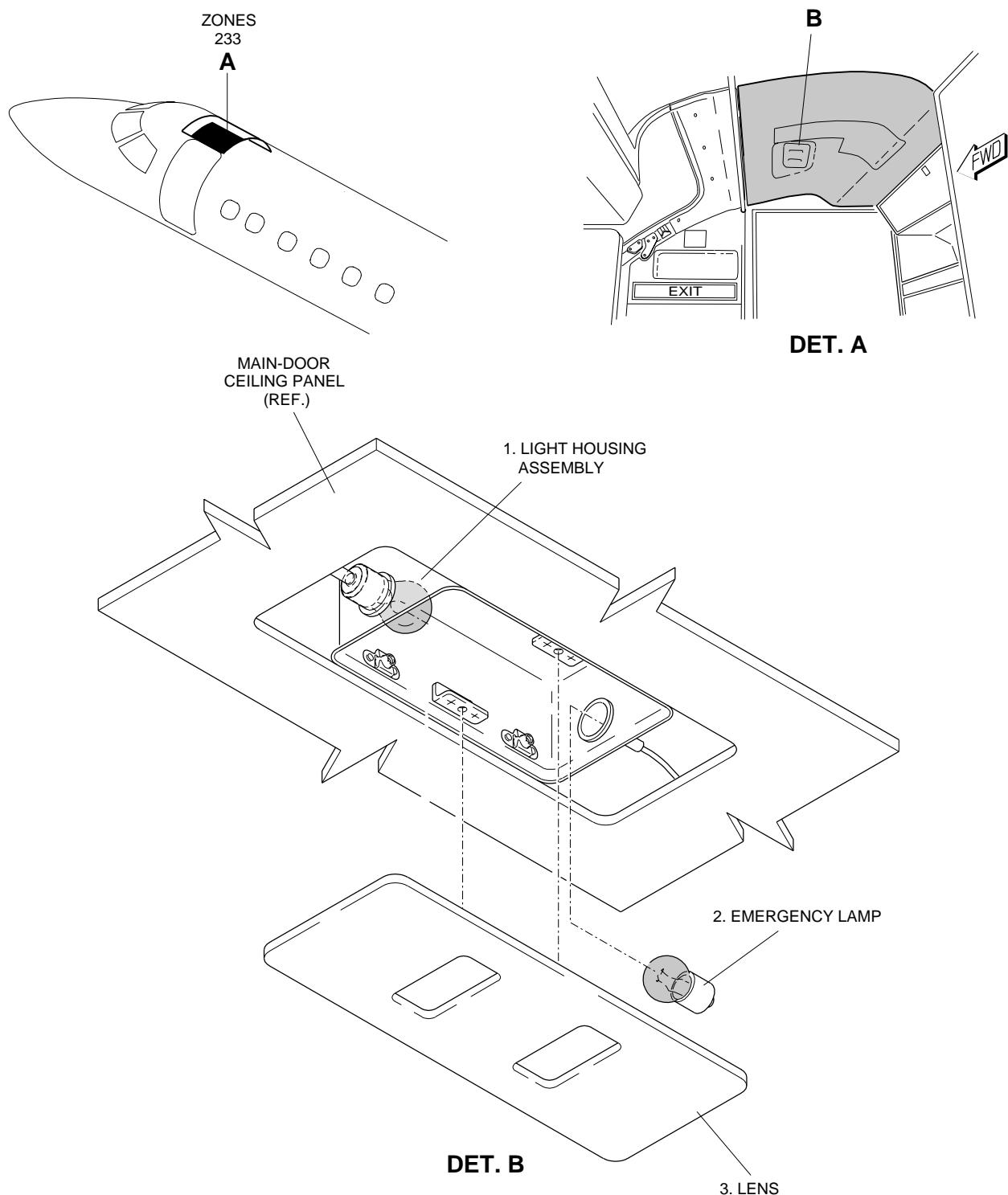
I. Removal (Figure 401)
SUBTASK 020-002-A

- (1) Carefully pull the lens (3) to remove it.
 (2) Remove the emergency lamp (2) from the light housing assembly (1).

EFFECTIVITY: ALL

Main-Door Emergency-Light Lamp - Removal/Installation

Figure 401



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TASK 33-50-06-400-801-A

EFFECTIVITY: ALL

3. MAIN-DOOR EMERGENCY-LIGHT LAMP - INSTALLATION

A. General

- (1) This task gives the procedures to install the main-door emergency-light lamp.

B. References

REFERENCE	DESIGNATION
AMM TASK 33-50-00-700-801-A/500	EMERGENCY LIGHTS - OPERATIONAL CHECK

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
233	233ALC	Passenger cabin (main-door ceiling panel)

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 (main-door ceiling panel)

I. Installation (Figure 401)

SUBTASK 420-002-A

- (1) Install the emergency lamp (2) in the light housing assembly (1).
- (2) Carefully install the lens (3).

J. Follow-on

SUBTASK 842-002-A

- (1) On the circuit breaker panel, close the EMERG circuit breaker and remove the DO-NOT-CLOSE tag from it (Location Tip: ESSENTIAL DC BUS 2/LIGHTS/EMERG).
- (2) Do the Emergency Lighting test ([AMM TASK 33-50-00-700-801-A/500](#)).



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TASK 33-50-06-000-802-A

EFFECTIVITY: ALL

4. MAIN-DOOR EMERGENCY-LIGHT ASSEMBLY - REMOVAL

A. General

- (1) The procedures for the removal of the main-door emergency-light assembly are given in Main-Door Courtesy-Light Assembly Removal ([AMM TASK 33-26-04-000-802-A/400](#)).

B. References

REFERENCE	DESIGNATION
AMM TASK 33-26-04-000-802-A/400	MAIN-DOOR COURTESY-LIGHT ASSEMBLY - 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

Not Applicable



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TASK 33-50-06-400-802-A

EFFECTIVITY: ALL

5. MAIN-DOOR EMERGENCY-LIGHT ASSEMBLY - INSTALLATION

A. General

- (1) The procedures for the installation of the main-door emergency-light assembly are given in Main-Door Courtesy-Light Assembly Installation ([AMM TASK 33-26-04-400-802-A/400](#)).

B. References

REFERENCE	DESIGNATION
AMM TASK 33-26-04-400-802-A/400	MAIN-DOOR COURTESY-LIGHT ASSEMBLY - 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

Not Applicable