



EMB145 – EMB135

AIRCRAFT
MAINTENANCE MANUAL

SERVICE-DOOR COURTESY LIGHT - REMOVAL/INSTALLATION

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to remove and install the service-door courtesy-light lamp and the service-door courtesy-light assembly.
- B. The service-door courtesy light is installed in the service-door ceiling panel and helps to light the galley area.
- 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
33-26-05-000-801-A	SERVICE-DOOR COURTESY-LIGHT LAMP - REMOVAL	ALL
33-26-05-400-801-A	SERVICE-DOOR COURTESY-LIGHT LAMP - INSTALLATION	ALL
33-26-05-000-802-A	SERVICE-DOOR COURTESY-LIGHT ASSEMBLY - REMOVAL	ALL
33-26-05-400-802-A	SERVICE-DOOR COURTESY-LIGHT ASSEMBLY - INSTALLATION	ALL



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TASK 33-26-05-000-801-A

EFFECTIVITY: ALL

2. SERVICE-DOOR COURTESY-LIGHT LAMP - REMOVAL

A. General

- (1) This task gives the procedures to remove the service-door courtesy-light lamp.

B. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
234	234ARC	Passenger cabin (service-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

QTY	FUNCTION	PLACE
1	Does the task	Passenger cabin (service-door ceiling panel)

H. Preparation

SUBTASK 841-002-A

- (1) Make sure that the courtesy light switch, on the entrance panel, is in the OFF position and attach a DO-NOT-TURN-ON tag to it.

I. Removal (Figure 401)

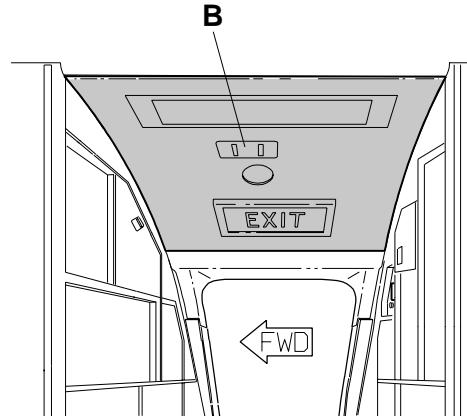
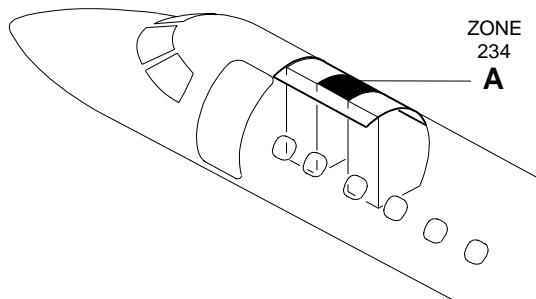
SUBTASK 020-002-A

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

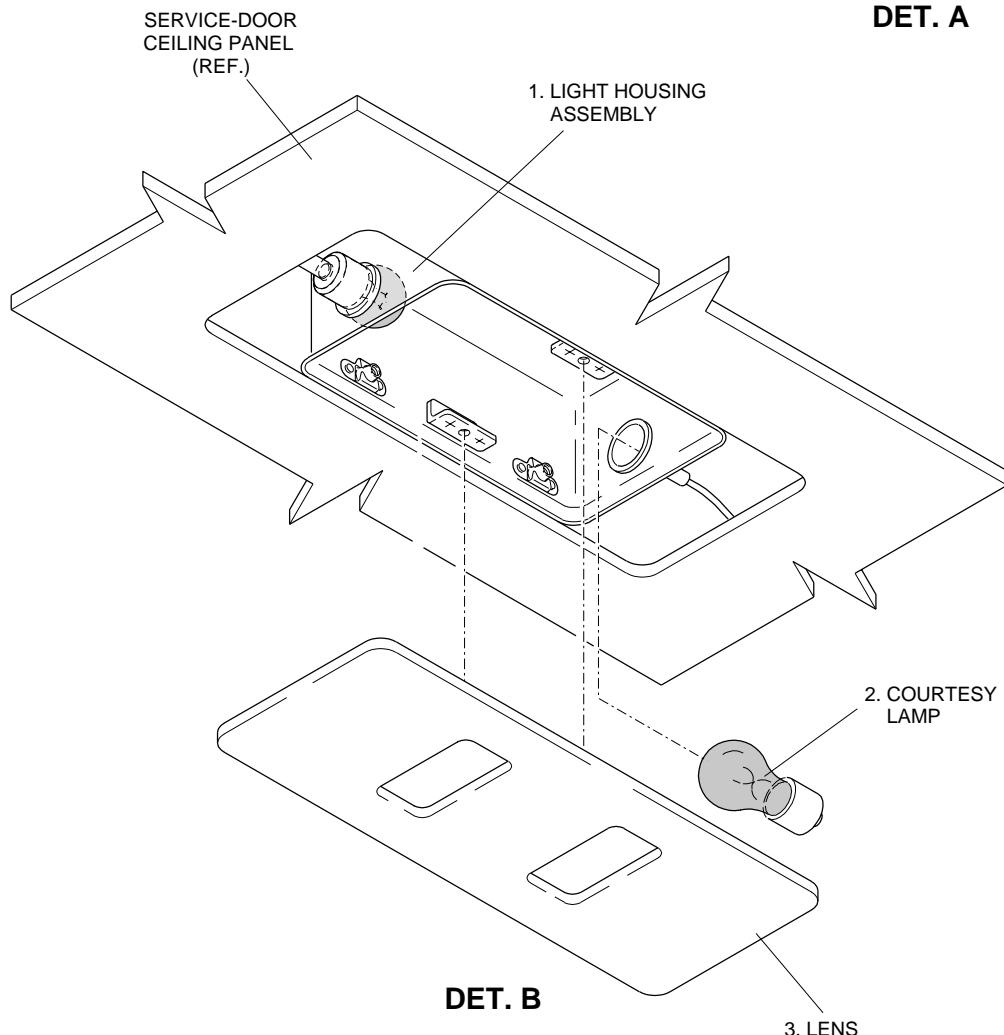
EFFECTIVITY: ALL

Service-Door Courtesy-Light Lamp - Removal/Installation

Figure 401



DET. A



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TASK 33-26-05-400-801-A

EFFECTIVITY: ALL

3. SERVICE-DOOR COURTESY-LIGHT LAMP - INSTALLATION

A. General

- (1) This task gives the procedures to install the service-door courtesy-light lamp.

B. References

REFERENCE	DESIGNATION
AMM TASK 33-26-00-700-801-A/500	COURTESY/STAIR LIGHTS - OPERATIONAL TEST

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
234	234ARC	Passenger cabin (service-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 (service-door ceiling panel)

I. Installation (Figure 401)

SUBTASK 420-002-A

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

J. Follow-on

SUBTASK 842-002-A

- (1) Remove the DO-NOT-TURN-ON tag from the courtesy light switch.
- (2) Do the Courtesy/Stair lights test ([AMM TASK 33-26-00-700-801-A/500](#)).



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TASK 33-26-05-000-802-A

EFFECTIVITY: ALL

4. SERVICE-DOOR COURTESY-LIGHT ASSEMBLY - REMOVAL

A. General

- (1) This task gives the procedures to remove the service-door courtesy-light assembly.

B. References

REFERENCE	DESIGNATION
AMM TASK 25-22-04-000-801-A/400	-
AMM TASK 25-22-04-000-802-A/400	-

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
234	234ARC	Passenger cabin (service-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 (service-door ceiling panel)

I. Preparation

SUBTASK 841-003-A

- (1) Make sure that the courtesy light switch, on the entrance panel, is in the OFF position and attach a DO-NOT-TURN-ON tag to it.
- (2) Remove the service-door ceiling panel. Refer to (AMM TASK 25-22-04-000-801-A/400) or (AMM TASK 25-22-04-000-802-A/400), as applicable.

J. Removal (Figure 402)

SUBTASK 020-003-A

- (1) Carefully pull the lens (8) to remove it.



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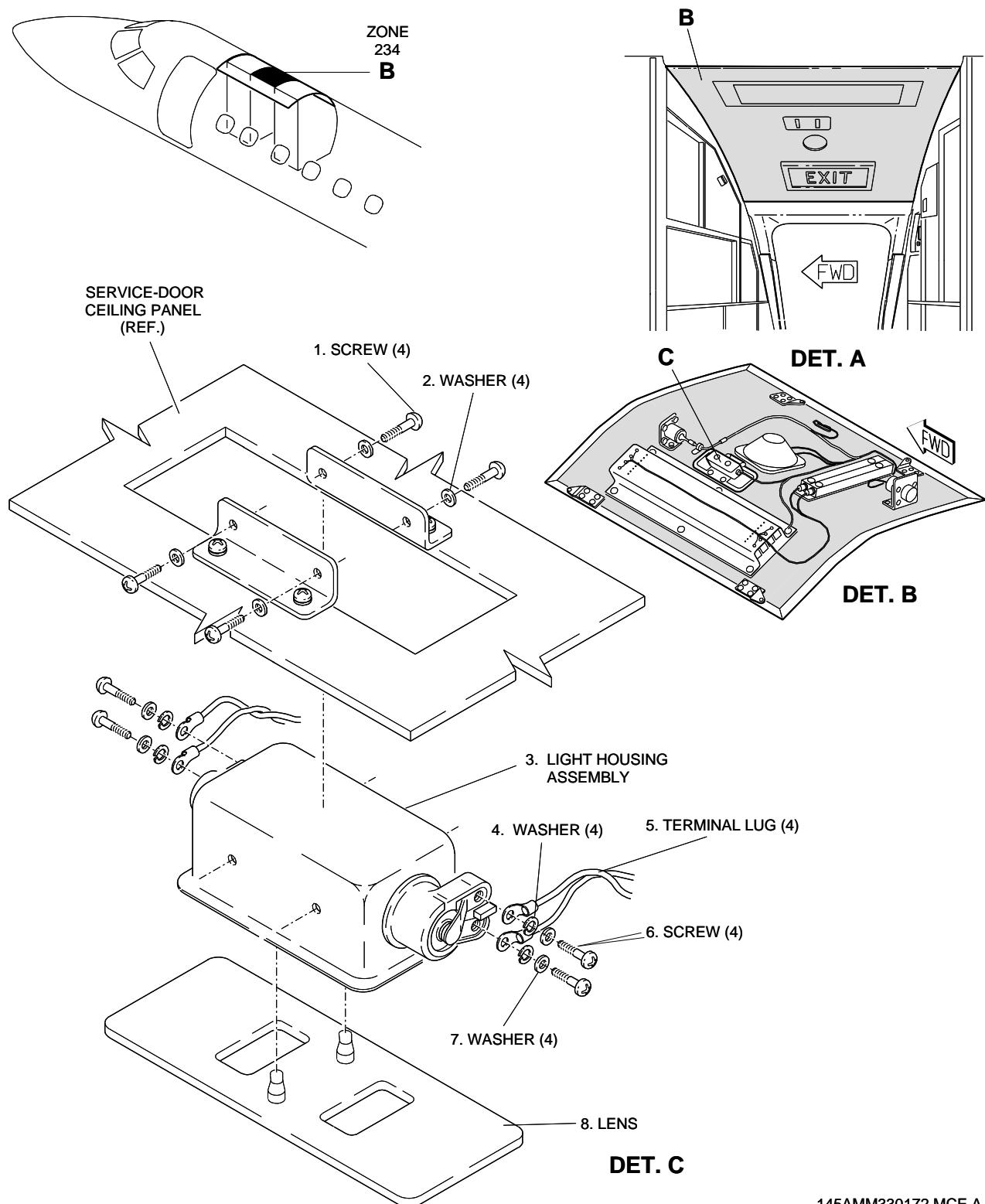
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- (2) Remove the screws (1) and washers (2) that attach the light housing assembly (3) to the service-door ceiling panel.
- (3) Remove the screws (6) and washers (4) and (7) that attach the terminal lugs (5) to the light housing assembly (3).
- (4) Remove the light housing assembly (3).

EFFECTIVITY: ALL

Service-Door Courtesy-Light Assembly - Removal/Installation

Figure 402



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TASK 33-26-05-400-802-A

EFFECTIVITY: ALL

5. SERVICE-DOOR COURTESY-LIGHT ASSEMBLY - INSTALLATION

A. General

- (1) This task gives the procedures to install the service-door courtesy-light assembly.

B. References

REFERENCE	DESIGNATION
AMM TASK 25-22-04-400-801-A/400	-
AMM TASK 25-22-04-400-802-A/400	-
AMM TASK 33-26-00-700-801-A/500	COURTESY/STAIR LIGHTS - OPERATIONAL TEST

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
234	234ARC	Passenger cabin (service-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 (service-door ceiling panel)

I. Installation (Figure 402)

SUBTASK 420-003-A

- (1) Install the screws (6) and washers (4) and (7) to attach the terminal lugs (5) to the light housing assembly (3).
- (2) Put the light housing assembly (3) in its installation position.
- (3) Install the screws (1) and washers (2) that attach the light housing assembly (3) to the service-door ceiling panel.
- (4) Carefully install the lens (8).



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J. Follow-on

SUBTASK 842-003-A

- (1) Install the service-door ceiling panel. Refer to (AMM TASK 25-22-04-400-801-A/400) or (AMM TASK 25-22-04-400-802-A/400), as applicable.
- (2) Remove the DO-NOT-TURN-ON tag from the courtesy light switch.
- (3) Do the Courtesy/Stair lights test ([AMM TASK 33-26-00-700-801-A/500](#)).

