



EMB145 - EMB135

AIRCRAFT
MAINTENANCE MANUAL

EXIT IDENTIFIER SIGNS - REMOVAL/INSTALLATION

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures for the removal/installation of the exit identifier sign.
- 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
33-50-13-000-801-A	EXIT IDENTIFIER SIGN - REMOVAL	ALL
33-50-13-400-801-A	EXIT IDENTIFIER SIGN - INSTALLATION	ALL



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TASK 33-50-13-000-801-A

EFFECTIVITY: ALL

2. EXIT IDENTIFIER SIGN - REMOVAL

A. General

- (1) This task gives the procedures for the removal of the exit identifier sign.
- (2) This procedure is applicable to all exit identifier signs installed on the aircraft.

B. References

REFERENCE	DESIGNATION
AMM 25-23-00/101	-
AMM MPP 06-41-02/100	-
AMM TASK 25-23-07-000-801-A/400	-
AMM TASK 25-23-07-000-802-A/400	-
AMM TASK 52-21-00-000-801-A/400	PASSENGER-CABIN ESCAPE HATCHES - REMOVAL

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
231	231AF	Entrance of the cockpit

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. Preparation

SUBTASK 841-002-A

- (1) Make sure that the emergency light switch, on the overhead panel, is set at OFF.
- (2) To remove the cockpit step exit identifier sign, remove access panel 231AF (AMM MPP 06-41-02/100).
- (3) To remove the escape-hatch exit identifier sign, remove the passenger-cabin escape hatch of the related side ([AMM TASK 52-21-00-000-801-A/400](#)).



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- (4) To remove the service door exit identifier sign, remove the service-door forward corner trim shroud (AMM TASK 25-23-07-000-801-A/400) or (AMM TASK 25-23-07-000-802-A/400) as applicable.

J. Removal (Figure 401)

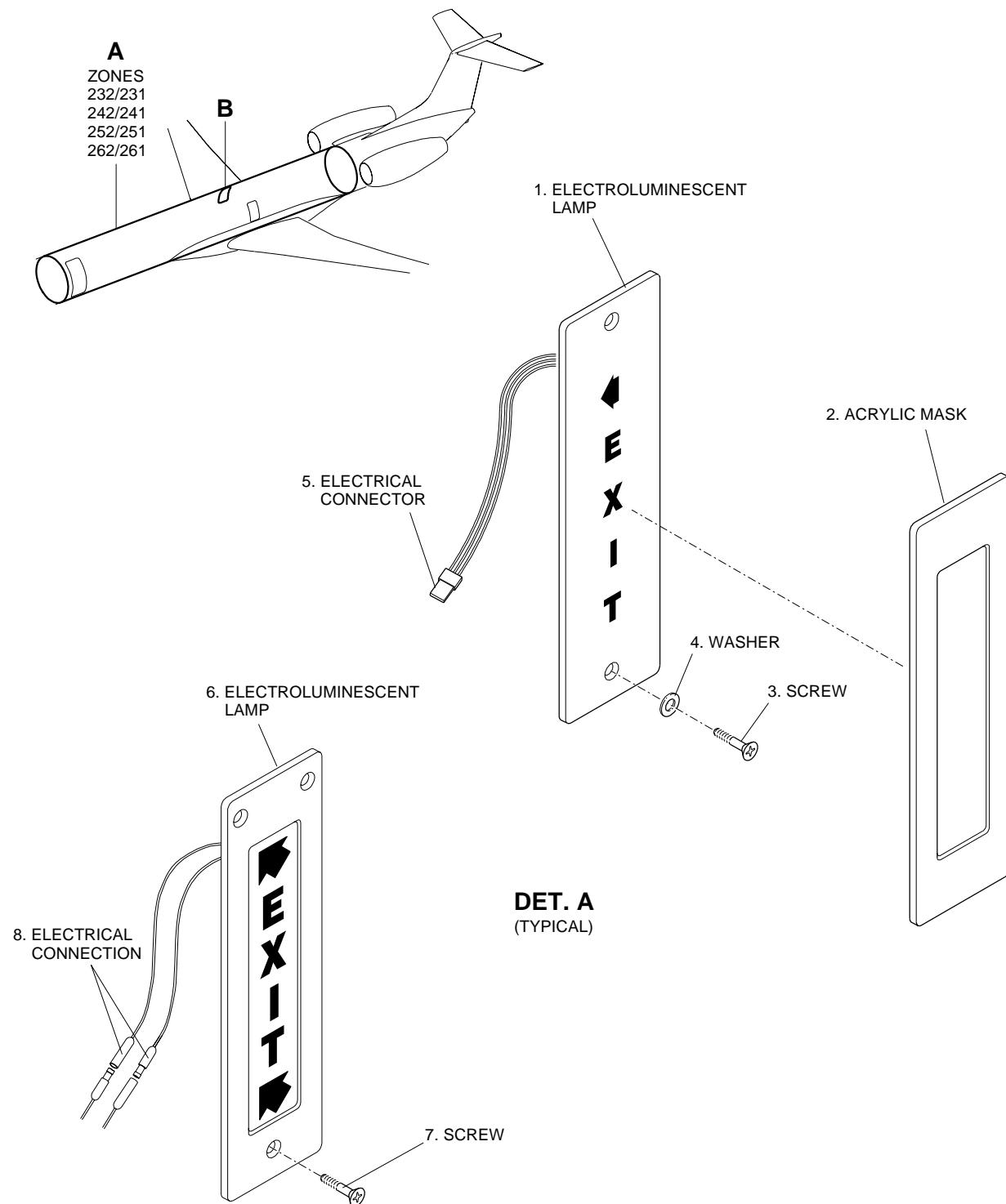
SUBTASK 020-002-A

- (1) Do the removal of the exit identifier sign (Figure 401, sheet 1) with acrylic mask as follows:
 - (a) Remove the acrylic mask (2).
 - (b) Remove the screws (3) and washers (4) which attach the electroluminescent lamp (1).
 - (c) Disconnect the electrical connector (5).
 - (d) Remove the electroluminescent lamp (1).
- (2) Do the removal of the exit identifier sign (Figure 401, sheet 1) without acrylic mask as follows:
 - (a) Remove the screws (7) which attach the electroluminescent lamp (6).
 - (b) Disconnect the electrical connections (8).
 - (c) Remove the electroluminescent lamp (6).
- (3) (For aircraft with Prismatic Exit Identifier Sign) Do the removal of the prismatic exit identifier sign (Figure 401, sheet 2) as follows:
 - (a) Open the valance panel (AMM 25-23-00/101).
 - (b) Remove the screws (10) and washers (11) which attach the prismatic exit identifier sign (13) to the valance panel (9).
 - (c) Disconnect the electrical connector (12).
 - (d) Remove the prismatic exit identifier sign (13).
- (4) (For aircraft with Flat Exit Identifier Sign) Do the removal of the flat exit identifier sign (Figure 401, sheet 3) as follows:
 - (a) Open the valance panel (AMM 25-23-00/101).
 - (b) Remove the nuts (14) and washers (15) which attach the flat exit identifier sign (18) to the valance panel (9).
 - (c) Disconnect the electrical connector (17).
 - (d) Remove the flat exit identifier sign (18).

EFFECTIVITY: ALL

Exit Identifier Sign - Removal/Installation

Figure 401 - Sheet 1

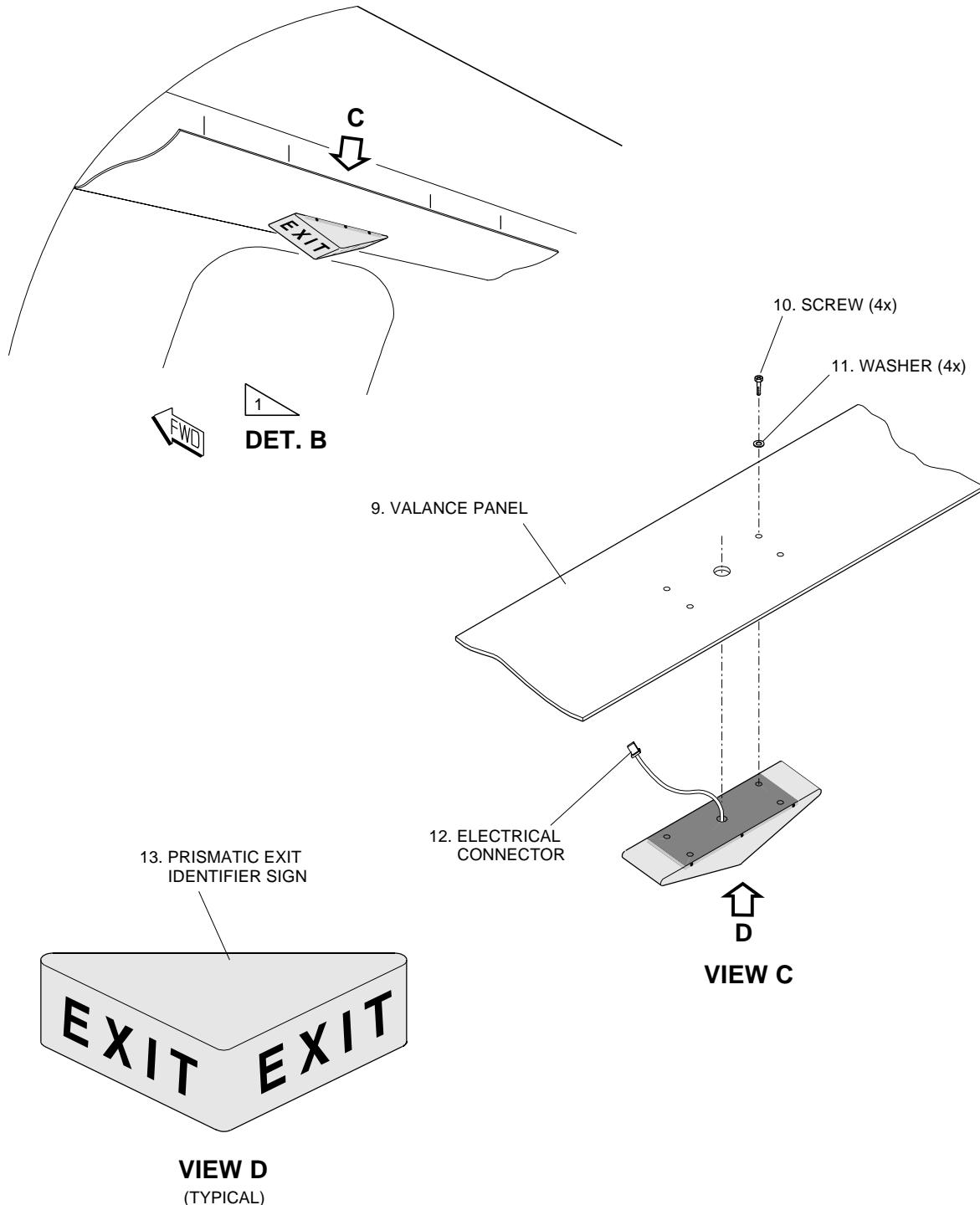


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EFFECTIVITY: ALL

Exit Identifier Sign - Removal/Installation

Figure 401 - Sheet 2



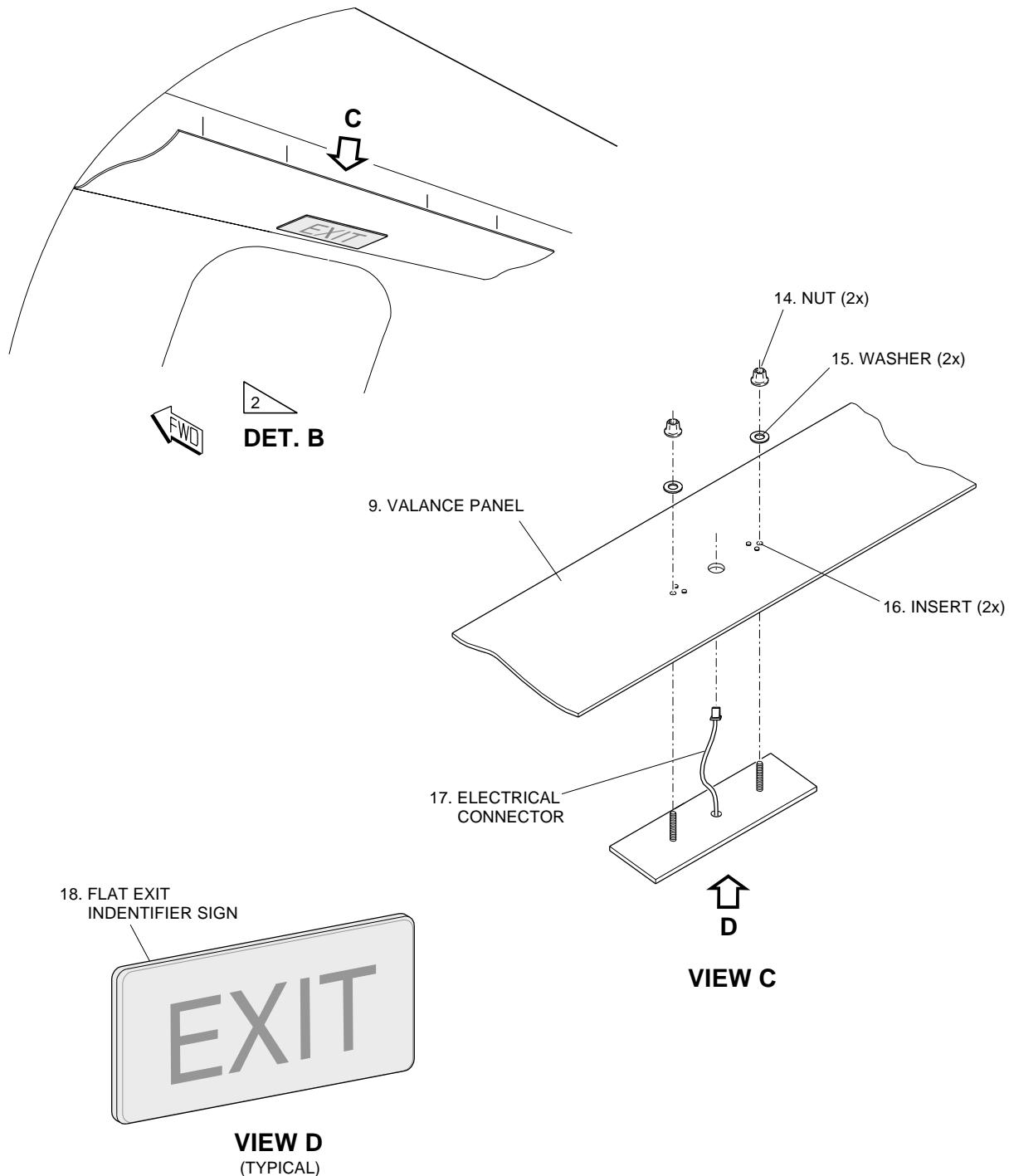
1 FOR AIRCRAFT WITH PRISMATIC EXIT IDENTIFIER SIGN.

EM145AMM330838C.DGN

EFFECTIVITY: ALL

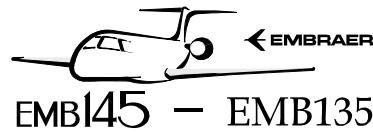
Exit Identifier Sign - Removal/Installation

Figure 401 - Sheet 3



 FOR AIRCRAFT WITH FLAT EXIT IDENTIFIER SIGN.

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TASK 33-50-13-400-801-A

EFFECTIVITY: ALL

3. EXIT IDENTIFIER SIGN - INSTALLATION

A. General

- (1) This task gives the procedures for the installation of the exit identifier sign.
- (2) This procedure is applicable to all exit identifier signs installed on the aircraft.

B. References

REFERENCE	DESIGNATION
AMM 25-23-00/101	-
AMM MPP 06-41-02/100	-
AMM TASK 25-23-07-400-801-A/400	-
AMM TASK 25-23-07-400-802-A/400	-
AMM TASK 28-41-00-200-801-A/600	-
AMM TASK 33-50-00-700-801-A/500	EMERGENCY LIGHTS - OPERATIONAL CHECK
AMM TASK 52-21-00-400-801-A/400	PASSENGER-CABIN ESCAPE HATCHES - INSTALLATION

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
231	231AF	Entrance of the cockpit

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. Installation (Figure 401)

SUBTASK 420-002-A

- (1) Do the installation of the exit identifier sign (Figure 401, sheet 1) with acrylic mask as follows:

- (a) Put the electroluminescent lamp (1) in position.
 - (b) Connect the electrical connector (5).
 - (c) Tighten the screws (3) and washers (4) to attach the electroluminescent lamp (1).
 - (d) Install the acrylic mask (2).
- (2) Do the installation of the exit identifier sign (Figure 401, sheet 1) without acrylic mask as follows:
- (a) Put the electroluminescent lamp (6) in position.
 - (b) Connect the electrical connections (8).
 - (c) Tighten the screws (7) to attach the electroluminescent lamp (6).
- (3) (For aircraft with Prismatic Exit Identifier Sign). Do the installation of the prismatic exit identifier sign (Figure 401, sheet 2) as follows:
- (a) Put the prismatic exit identifier sign (13) in position.
 - (b) Connect the electrical connector (12).
 - (c) Tighten the screws (10) and washers (11) to attach the prismatic exit identifier sign (13) to the valance panel (9).
 - (d) Close the valance panel (AMM 25-23-00/101).
- (4) (For aircraft with Flat Exit Identifier Sign). Do the installation of the flat exit identifier sign (Figure 401, sheet 3) as follows:
- (a) Put the flat exit identifier sign (18) in position.
 - (b) Connect the electrical connector (17).
 - (c) Tighten the nuts (14) and washers (15) to attach the flat exit identifier sign (18) to the valance panel (9).
 - (d) Close the valance panel (AMM 25-23-00/101).

J. Follow-on

SUBTASK 842-002-A

- (1) Do an inspection on the fuel quantity indication harness (AMM TASK 28-41-00-200-801-A/600).

NOTE: The inspection of fuel quantity indication harness is part of Critical Design Configuration Control Limitations (CDCCL) in the Airworthiness Limitations of the Aircraft Maintenance Program.

- (2) After you install the cockpit step exit identifier sign, install access panel 231AF (AMM MPP 06-41-02/100).
- (3) After you install the escape-hatch exit identifier sign, install the passenger-cabin escape hatch of the related side ([AMM TASK 52-21-00-400-801-A/400](#)).



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- (4) After you install the service door exit identifier sign, install the service-door forward corner trim shroud (AMM TASK 25-23-07-400-801-A/400) or (AMM TASK 25-23-07-400-802-A/400) as applicable.
- (5) Do the Emergency Light Test ([AMM TASK 33-50-00-700-801-A/500](#)).

