



EMB145 - EMB135

AIRCRAFT
MAINTENANCE MANUAL

FASTEN SEAT BELT SIGN - REMOVAL/INSTALLATION

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures for the removal/installation of the fasten seat belt sign.
- B. The fasten seat belt sign is located on the right-hand PSU installation and the left-hand PSU structure installation.
- C. Attention must be given to safety precautions presented below, when working on the fasten seat belt sign.
 - Disconnect the electrical power.
 - Always use insulated tools when working on or near electrical circuits.
- D. 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
33-23-04-000-801-A	FASTEN SEAT BELT SIGN - REMOVAL	ALL
33-23-04-400-801-A	FASTEN SEAT BELT SIGN - INSTALLATION	ALL



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TASK 33-23-04-000-801-A

EFFECTIVITY: ALL

2. FASTEN SEAT BELT SIGN - REMOVAL

A. General

- (1) This section gives the procedures for the removal of the fasten seat belt sign.

B. Zones and Accesses

Not Applicable

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	Performs the Task	Passenger Cabin

H. Removal of the Fasten Seat Belt Sign ([Figure 401](#))

SUBTASK 020-002-A

- (1) Remove the lens cover (1) from the housing assembly (4).

- (2) Remove the lamps (2).

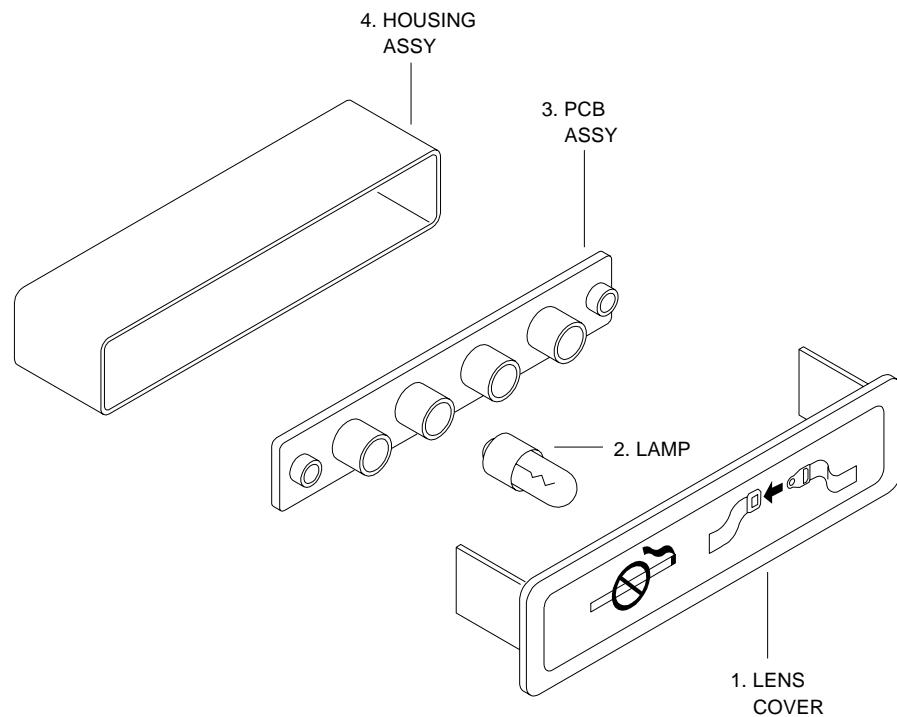
CAUTION: THE PCB ASSEMBLY CONTAINS SENSITIVE ELECTRONIC COMPONENTS THAT CAN BE DAMAGED BY ELECTROSTATIC DISCHARGE AND ROUGH HANDLING. HANDLE THE PCB ASSEMBLY WITH CARE TO PREVENT DAMAGE.

- (3) Remove the PCB assembly (3).

EFFECTIVITY: ALL

Fasten Seat Belt Sign

Figure 401



EM145AMM331021A.DGN

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MAINTENANCE MANUAL

TASK 33-23-04-400-801-A

EFFECTIVITY: ALL

3. FASTEN SEAT BELT SIGN - INSTALLATION

A. General

- (1) This section gives the procedures for the installation of the fasten seat belt sign.

B. Zones and Accesses

Not Applicable

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	Performs the Task	Passenger Cabin

H. Installation of the Fasten Seat Belt Sign (Figure 401)

SUBTASK 420-002-A

CAUTION: THE PCB ASSEMBLY CONTAINS SENSITIVE ELECTRONIC COMPONENTS THAT CAN BE DAMAGED BY ELECTROSTATIC DISCHARGE AND ROUGH HANDLING. HANDLE THE PCB ASSEMBLY WITH CARE TO PREVENT DAMAGE.

- (1) Install the PCB assembly (3).
- (2) Install the lamps (2).
- (3) Install the lens cover (1) on the housing assembly (4).