



EMB145 - EMB135

AIRCRAFT  
MAINTENANCE MANUAL

LAVATORY ATTENDANT CALL SWITCH BOX - REMOVAL/INSTALLATION

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures for the removal/installation of the attendant call switch box.
- B. The attendant call switch box is located in the lavatory, zones 271 and 272.
- C. Attention must be given to safety precautions presented below, when working on the attendant call switch box.
  - Disconnect 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
33-25-08-000-801-A	LAVATORY ATTENDANT CALL SWITCH BOX - REMOVAL	ALL
33-25-08-400-801-A	LAVATORY ATTENDANT CALL SWITCH BOX - INSTALLATION	ALL



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TASK 33-25-08-000-801-A

EFFECTIVITY: ALL

2. LAVATORY ATTENDANT CALL SWITCH BOX - REMOVAL

A. General

- (1) This section gives the procedures for the removal of the attendant call switch box.

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	Lavatory

H. Removal of the Attendant Call Switch Box ([Figure 401](#))

SUBTASK 020-002-A

- (1) Remove the PCB box (1) with the screws (2), the washers (3), and the washers (4).  
(2) Remove the slide lock post kits (5).

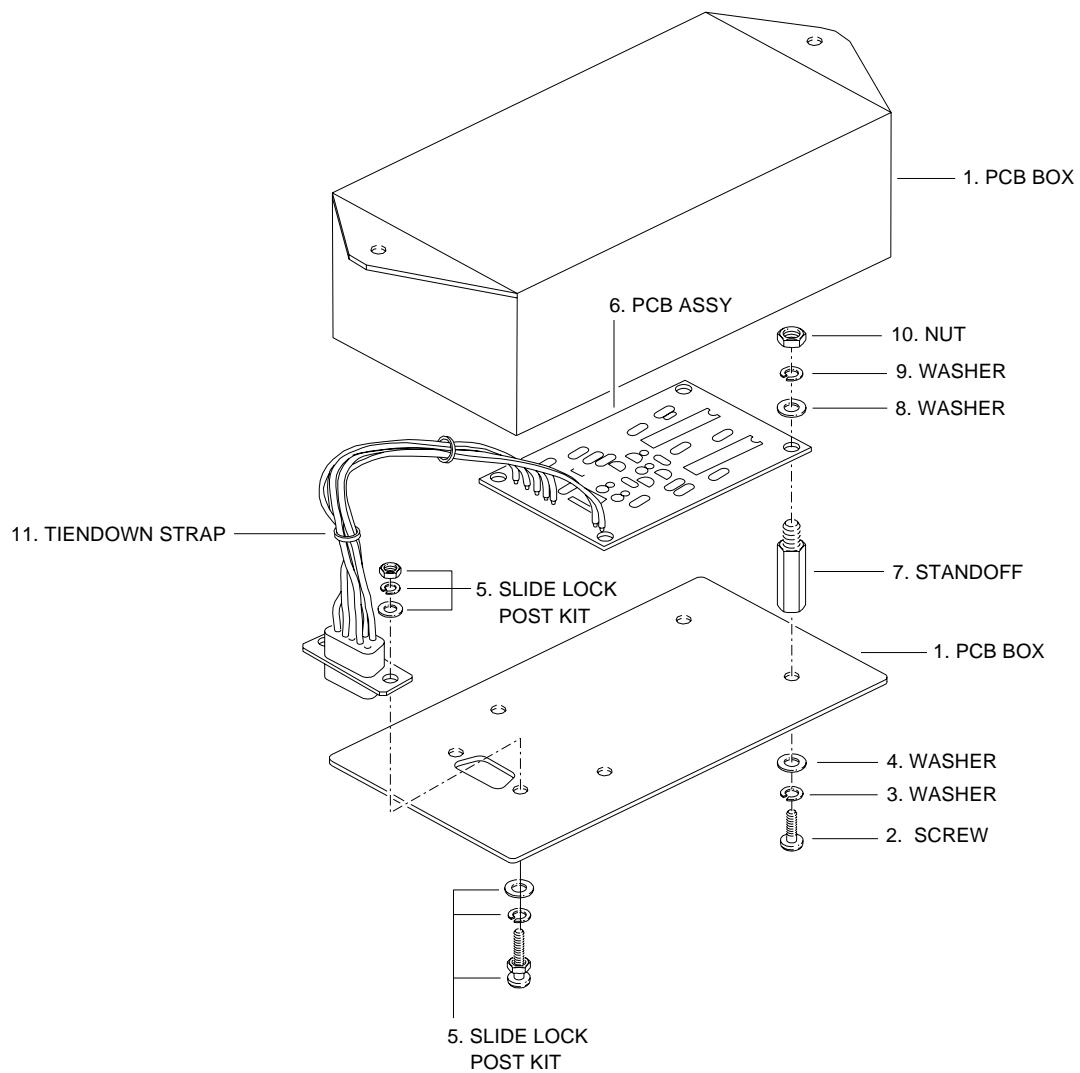
**CAUTION:** THE PCB ASSEMBLY CONTAINS SENSITIVE ELECTRONIC COMPONENTS THAT CAN BE DAMAGED BY ELECTROSTATIC DISCHARGE AND ROUGH HANDLING. HANDLE THE PCB ASSEMBLY WITH CARE TO PREVENT DAMAGE.

- (3) Remove the PCB assembly (6) with the standoffs (7), the washers (8), the washers (9), and the nuts (10).  
(4) Remove the tiedown straps (11).

**EFFECTIVITY: ALL**

Attendant Call Switch Box - Removal/Installation

Figure 401



EM145AMM331025A.DGN



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TASK 33-25-08-400-801-A

EFFECTIVITY: ALL

3. LAVATORY ATTENDANT CALL SWITCH BOX - INSTALLATION

A. General

- (1) This section gives the procedures for the installation of the attendant call switch box.

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	Lavatory

H. Installation of the Attendant Call Switch Box (Figure 401)

SUBTASK 420-002-A

- (1) Install the tiedown straps (11).

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.

- (2) Install the PCB assembly (6) with the standoffs (7), the washers (8), the washers (9), and the nuts (10).
- (3) Install the slide lock post kits (5).
- (4) Install the PCB box (1) with the screws (2), the washers (3), and the washers (4).