

## PRA CONTROL PANEL - REMOVAL/INSTALLATION

*EFFECTIVITY: ALL*

### 1. General

- A. This section gives the procedures to remove and install the prerecorded announcement control panel (PRA control panel) model PBS400.
- B. The PRA control panel is installed in the forward galley, zone 232.
- 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                                 |
|--------------------|----------------------------------|---|
| 23-34-02-000-801-A | PRA CONTROL PANEL - REMOVAL      | AIRCRAFT WITH PRA<br>SYSTEM MODEL<br>PBS400 |
| 23-34-02-400-801-A | PRA CONTROL PANEL - INSTALLATION | AIRCRAFT WITH PRA<br>SYSTEM MODEL<br>PBS400 |

TASK 23-34-02-000-801-A

*EFFECTIVITY: AIRCRAFT WITH PRA SYSTEM MODEL PBS400*

## 2. PRA CONTROL PANEL - REMOVAL

### A. General

(1) This task gives the procedures to remove the PRA control panel.

### B. Zones and Accesses

| ZONE | PANEL/DOOR | LOCATION       |
|------|------------|----------------|
| 232  |            | Forward galley |

### 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 |

### H. Preparation

#### *SUBTASK 841-002-A*

(1) On the circuit breaker panel, open the circuit breakers listed below and attach a DO-NOT-CLOSE tag to them:

- PRA (Location Tip: SHED DC BUS 1/SERVICE/PRA).
- PA (Location Tip: ESSENTIAL DC BUS 2/COMM/PA).

### I. Removal [\(Figure 401\)](#)

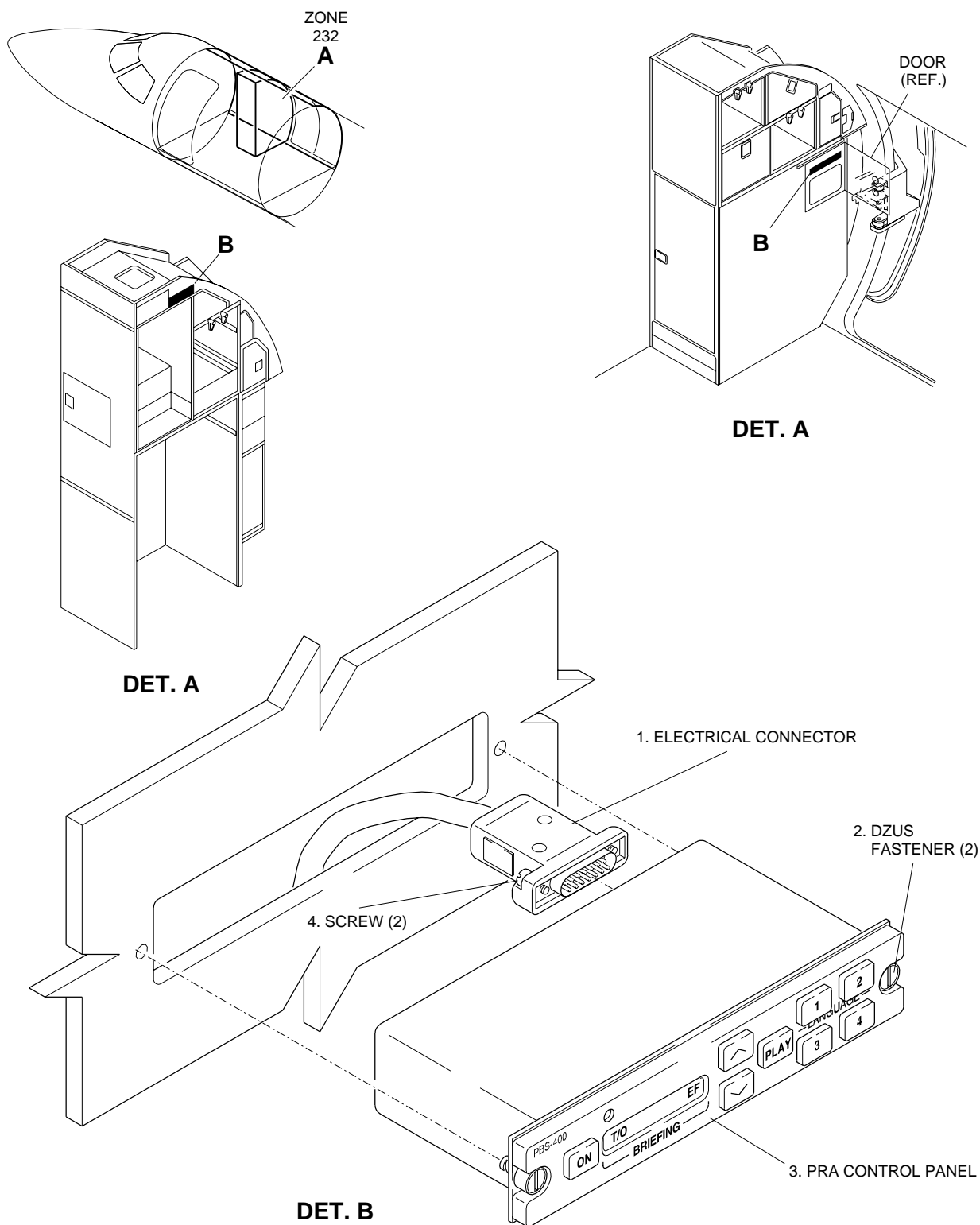
#### *SUBTASK 020-002-A*

- (1) Open the door to get access to the PRA control panel (3).
- (2) Release the dzus fasteners (2).
- (3) Carefully pull the PRA control panel (3).
- (4) Release the screws (4) of the electrical connector (1).
- (5) Disconnect the electrical connector (1) from the PRA control panel (3).
- (6) Remove the PRA control panel (3).

EFFECTIVITY: AIRCRAFT WITH PRA SYSTEM MODEL PBS400

PRA Control Panel - Removal/Installation

Figure 401



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TASK 23-34-02-400-801-A

EFFECTIVITY: AIRCRAFT WITH PRA SYSTEM MODEL PBS400

3. PRA CONTROL PANEL - INSTALLATION

A. General

(1) This task gives the procedures to install the PRA control panel.

B. References

| REFERENCE                                       | DESIGNATION                   |
|---|-------------------------------|
| <a href="#">AMM TASK 23-34-00-700-801-A/500</a> | PRA SYSTEM - OPERATIONAL TEST |

C. Zones and Accesses

| ZONE | PANEL/DOOR | LOCATION       |
|------|------------|----------------|
| 232  |            | Forward galley |

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) Put the electrical connector (1) in position.
- (2) Tighten the screws (4) to connect the electrical connector (1) to the PRA control panel (3).
- (3) Carefully put the PRA control panel (3) in its installation position.
- (4) Attach the dzus fasteners (2).
- (5) Close the door.

J. Follow-on

*SUBTASK 842-002-A*

- (1) On the circuit breaker panel, close the circuit breakers listed below and remove the DO-NOT-CLOSE tag from them:
  - PRA (Location Tip: SHED DC BUS 1/SERVICE/PRA).
  - PA (Location Tip: ESSENTIAL DC BUS 2/COMM/PA).
- (2) Do the PRA System Operational Test ( [AMM TASK 23-34-00-700-801-A/500](#)).

