



# AIRCRAFT MAINTENANCE MANUAL

## 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 SYSTEM MODEL PBS400
23-34-02-400-801-A	PRA CONTROL PANEL - INSTALLATION	AIRCRAFT WITH PRA SYSTEM MODEL PBS400



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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](#))

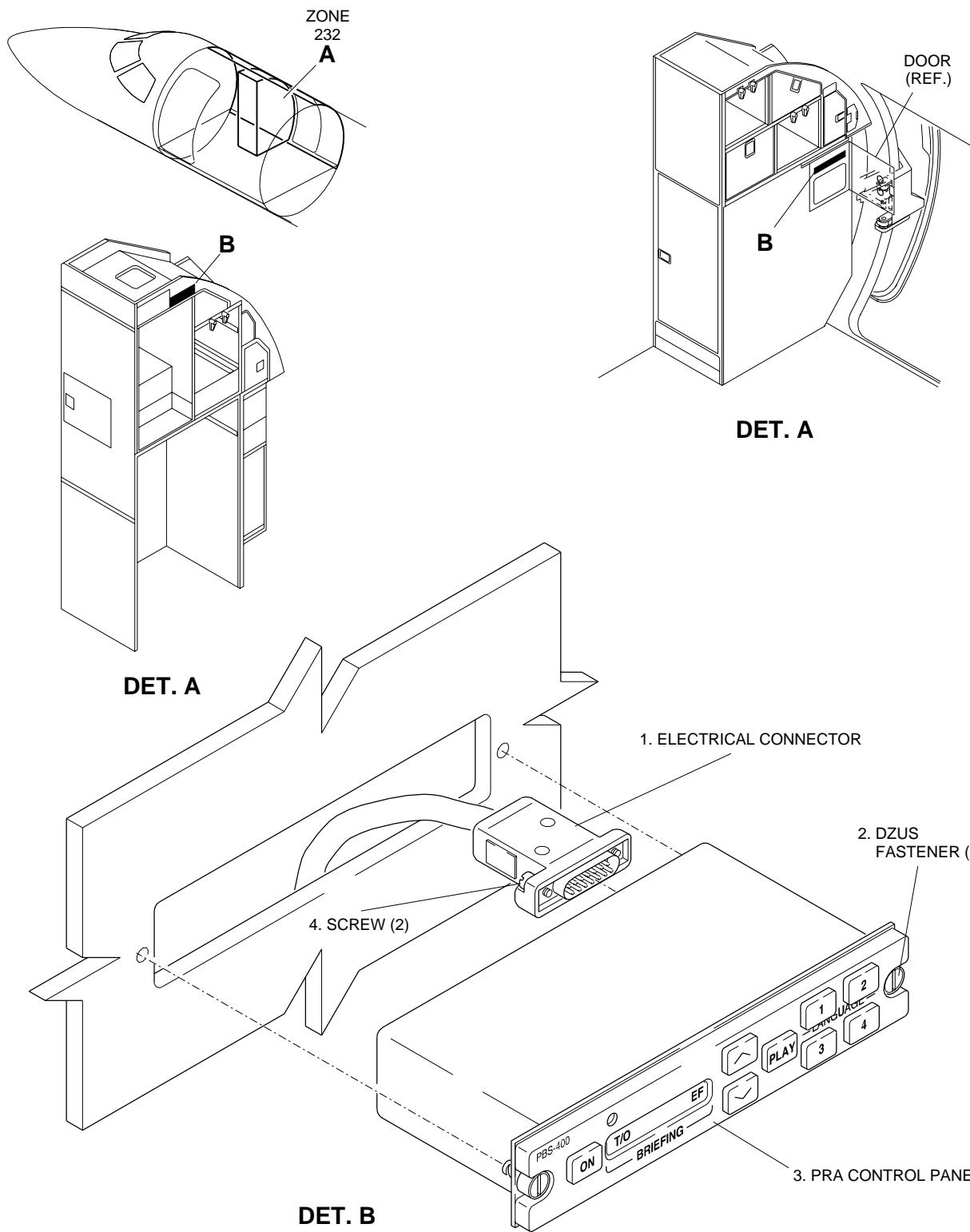
SUBTASK 020-002-A

- (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
AMM TASK 23-34-00-700-801-A/500	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.



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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](#)).

