

OBSERVER AUDIO JACKS - REMOVAL/INSTALLATION

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to remove and install the Observer-Audio Jack Panel.
- 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
23-51-06-000-801-A	OBSERVER-AUDIO JACK PANEL - REMOVAL	ALL
23-51-06-400-801-A	OBSERVER-AUDIO JACK PANEL - INSTALLATION	ALL

TASK 23-51-06-000-801-A

EFFECTIVITY: ALL

2. OBSERVER-AUDIO JACK PANEL - REMOVAL

A. General

(1) This procedure gives the instructions to remove the Observer-Audio Jack Panel.

B. References

REFERENCE	DESIGNATION
AMM TASK 35-10-10-000-801-A/400	CREW OXYGEN MASK - REMOVAL

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
224		Cockpit - RH

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	In the cockpit - RH side, behind after the copilot seat

I. 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:
 - INTPH 1 (Location Tip: ESSENTIAL DC BUS 1/COMM/INTPH 1).
 - INTPH 2 (Location Tip: ESSENTIAL DC BUS 2/COMM/INTPH 2).
 - INTPH 3 (Location Tip: DC BUS 2/COMM/INTPH 3).

J. Removal ([Figure 401](#))

SUBTASK 020-002-A

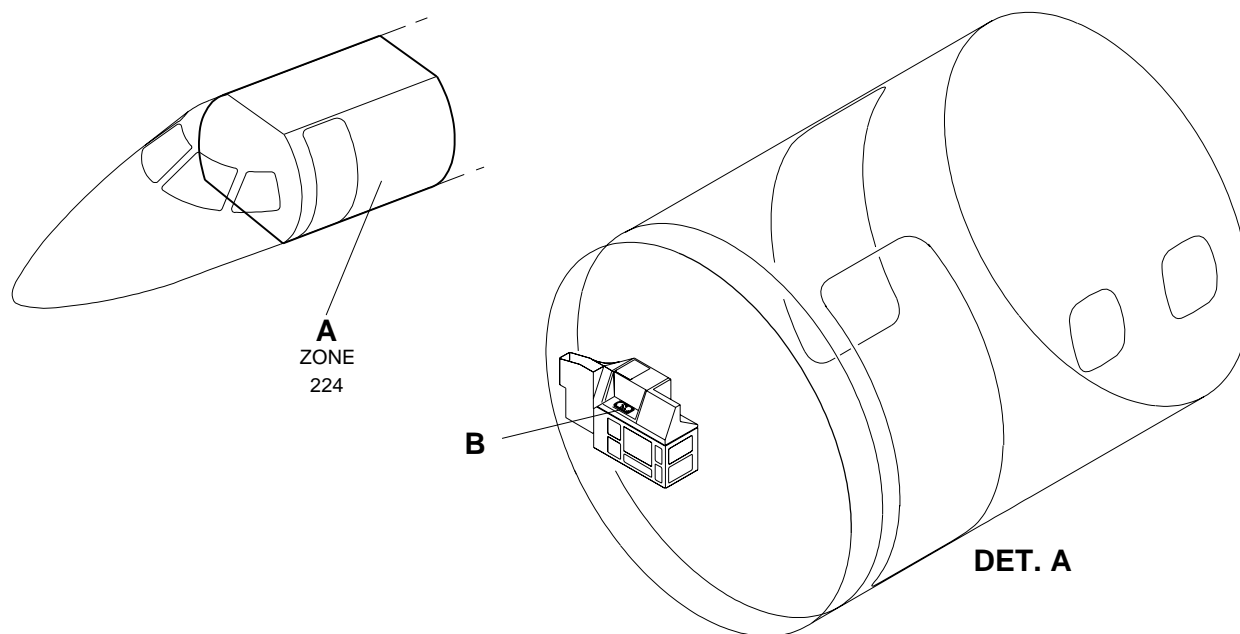
- (1) Pull the oxygen mask fully out of the stowage box to get access to the oxygen mask audio plug. Refer to [AMM TASK 35-10-10-000-801-A/400](#).

- (2) Carefully remove the audio plug from the Observer-Audio Jack Panel (3).
- (3) Release the four dzus (1).
- (4) Carefully pull the Observer-Audio Jack Panel (3).
- (5) Disconnect the electrical connector (2).
- (6) Remove the Observer-Audio Jack Panel (3).

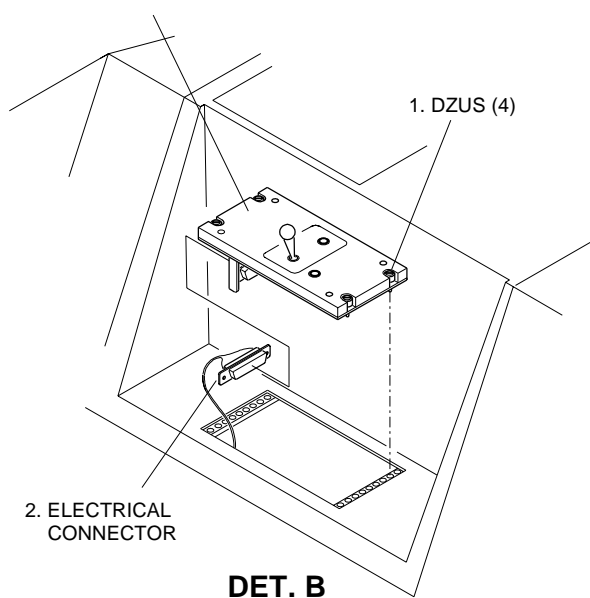
EFFECTIVITY: ALL

Observer-Audio Jack Panel - Removal/Installation

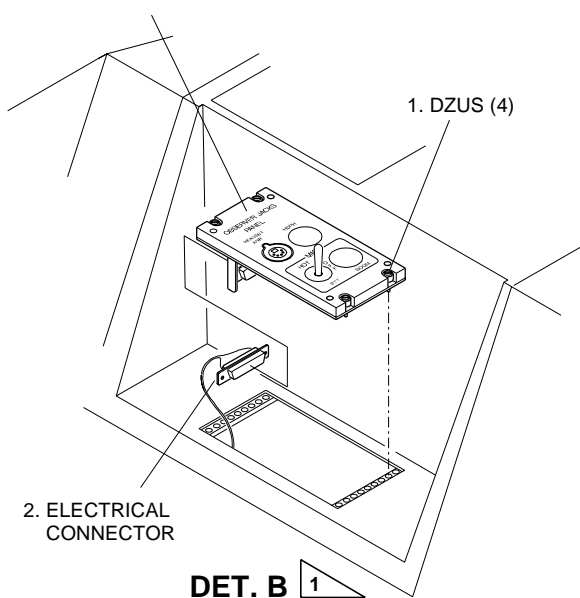
Figure 401



3. OBSERVER AUDIO
JACK PANEL



3. OBSERVER AUDIO
JACK PANEL



1 AIRCRAFT WITH ACTIVE-NOISE REDUCTION HEADSET

EM145AMM230139B.DGN

TASK 23-51-06-400-801-A

EFFECTIVITY: ALL

3. OBSERVER-AUDIO JACK PANEL - INSTALLATION

A. General

(1) This procedure gives the instructions to install the Observer-Audio Jack Panel.

B. References

REFERENCE	DESIGNATION
AMM TASK 35-10-10-400-801-A/400	CREW OXYGEN MASK - INSTALLATION

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
224		Cockpit - RH

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	In the cockpit - RH side, behind the copilot seat

I. Installation (Figure 401)

SUBTASK 420-002-A

- (1) Connect the electrical connector (2).
- (2) Install the Observer-Audio Jack Panel (3) in its installation position.
- (3) Attach the four dzus (1).
- (4) Carefully install the oxygen mask audio plug to the Observer-Audio Jack Panel (3).
- (5) Put on the observer oxygen mask and do a test of the microphone of the mask.
- (6) Put the oxygen mask into the stowage box. Refer to [AMM TASK 35-10-10-400-801-A/400](#).

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:
 - INTPH 1 (Location Tip: ESSENTIAL DC BUS 1/COMM/INTPH 1).
 - INTPH 2 (Location Tip: ESSENTIAL DC BUS 2/COMM/INTPH 2).
 - INTPH 3 (Location Tip: DC BUS 2/COMM/INTPH 3).