

V/UHF REMOTE CONTROL PANEL - REMOVAL/INSTALLATION

EFFECTIVITY: AIRCRAFT WITH SINGLE V/UHF SYSTEM

1. General

- A. This section gives the procedures to remove and install the V/UHF Remote Control 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
23-14-01-000-801-A	V/UHF REMOTE CONTROL PANEL - REMOVAL	AIRCRAFT WITH SINGLE V/UHF SYSTEM
23-14-01-400-801-A	V/UHF REMOTE CONTROL PANEL - INSTALLATION	AIRCRAFT WITH SINGLE V/UHF SYSTEM

TASK 23-14-01-000-801-A

EFFECTIVITY: AIRCRAFT WITH SINGLE V/UHF SYSTEM

2. V/UHF REMOTE CONTROL PANEL - REMOVAL

A. General

- (1) This task gives the procedures to remove the V/UHF remote control panel.
- (2) There is one V/UHF remote control panel installed on the aircraft cockpit, on the control pedestal forward panel.

B. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
223		Control pedestal

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	Cockpit

H. Preparation

SUBTASK 841-004-A

- (1) Make sure that the aircraft is safe for maintenance.
- (2) On the circuit-breaker panel, open the V/UHF XCVR circuit breaker and attach a DO-NOT-CLOSE tag to it.

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

SUBTASK 020-004-A

- (1) Loosen the Dzus fasteners (3) that attach the V/UHF remote control panel (1).
- (2) Carefully pull the V/UHF remote control panel (1) from the control pedestal forward panel to get access to the electrical connector (2).

CAUTION: DO NOT TOUCH THE ELECTRICAL PINS OF THE CONNECTORS. DAMAGE CAN OCCUR TO THE INTERNAL COMPONENTS.

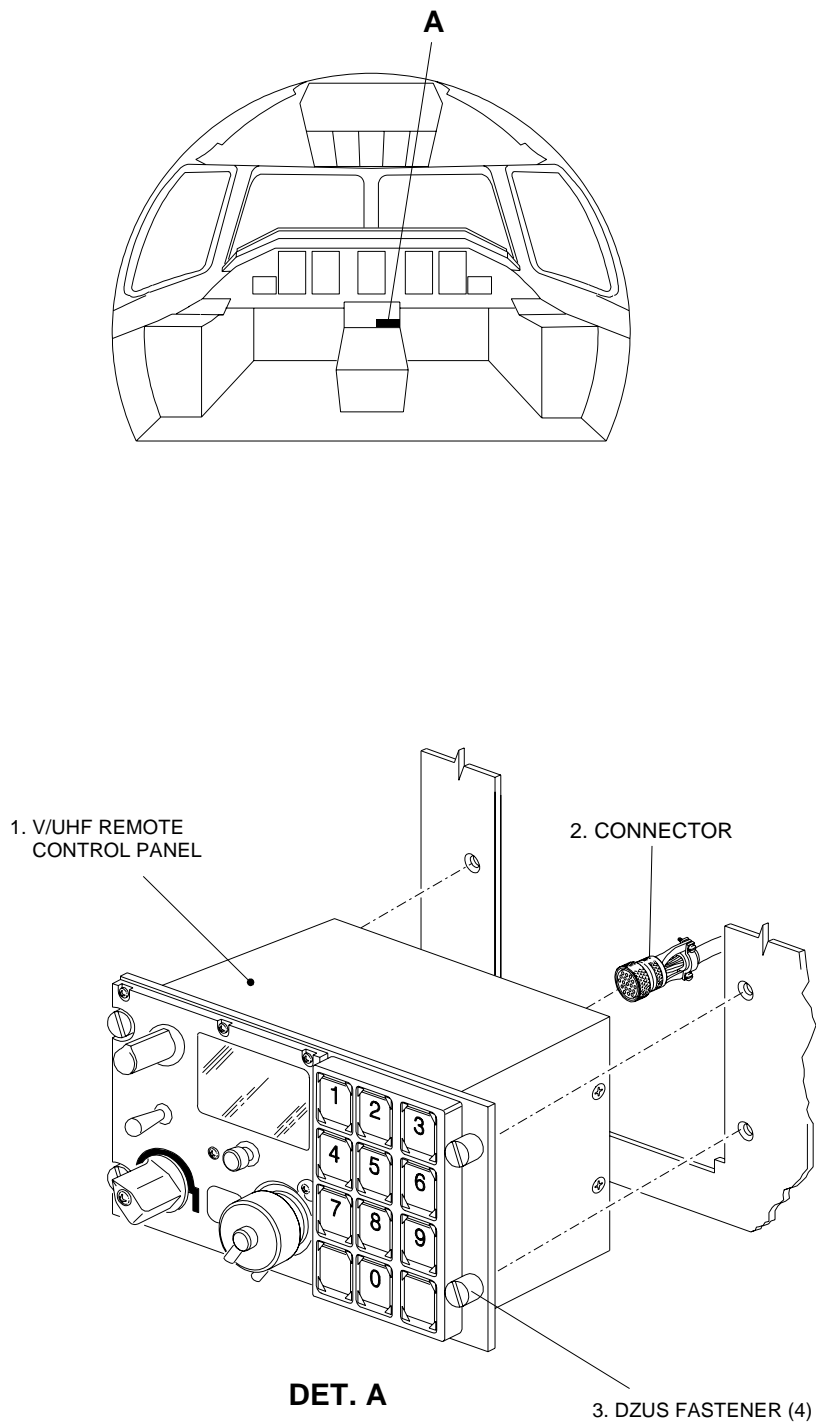
- (3) Disconnect the electrical connector (2).

- (4) Remove the V/UHF remote control panel (1) from the control pedestal forward panel.
- (5) Install the correct ESD protective caps on the disconnected electrical connectors.

EFFECTIVITY: AIRCRAFT WITH SINGLE V/UHF SYSTEM

V/UHF Remote Control Panel - Removal/Installation

Figure 401



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TASK 23-14-01-400-801-A

EFFECTIVITY: AIRCRAFT WITH SINGLE V/UHF SYSTEM

3. V/UHF REMOTE CONTROL PANEL - INSTALLATION

A. General

- (1) This task gives the procedures to install the V/UHF remote control panel.
- (2) There is one V/UHF remote control panel installed on the aircraft cockpit, on the control pedestal forward panel.

B. References

REFERENCE	DESIGNATION
AMM TASK 23-14-00-700-801-A/500	-
AMM TASK 23-14-00-800-801-A/200	-

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
223		Control pedestal

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	Cockpit

I. Installation (Figure 401)

SUBTASK 420-004-A

CAUTION: DO NOT TOUCH THE ELECTRICAL PINS OF THE CONNECTORS. DAMAGE CAN OCCUR TO THE INTERNAL COMPONENTS.

- (1) Remove the ESD protective caps from the disconnected electrical connectors.
- (2) Hold the V/UHF remote control panel (1) and connect the electrical connector (2).
- (3) Carefully put the V/UHF remote control panel (1) in position.

- (4) Tighten the Dzus fasteners (3) that attach the V/UHF remote control panel (1) to the control pedestal forward panel.

J. Follow-on

SUBTASK 842-004-A

- (1) On the circuit-breaker panel, close the V/UHF XCVR circuit breaker and remove the DO-NOT-CLOSE tag from it.
- (2) NOTE: When the V/UHF remote-control panel is replaced with a new or repaired unit, it is necessary to reconfigure the V/UHF system (AMM TASK 23-14-00-800-801-A/200).

Do the V/UHF functional test (AMM TASK 23-14-00-700-801-A/500).