



## AIRCRAFT MAINTENANCE MANUAL

### DISPLAY CONTROLLER (DC-550) - REMOVAL/INSTALLATION

EFFECTIVITY: ALL

#### 1. General

- A. This section gives the procedure to remove/install the DC-550 Display Controller Panels.
- B. The DC-550 Display Controller Panels are installed on the Instruments Panel.
- 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
34-22-04-000-801-A	DC-550 DISPLAY CONTROLLER PANEL - ALL REMOVAL	
34-22-04-400-801-A	DC-550 DISPLAY CONTROLLER PANEL - ALL INSTALLATION	



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TASK 34-22-04-000-801-A

EFFECTIVITY: ALL

2. DC-550 DISPLAY CONTROLLER PANEL - REMOVAL

A. General

- (1) This task gives the procedure to remove the DC-550 Display Controller Panels.

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	Does the task	Cockpit

H. Preparation

SUBTASK 841-002-A

- (1) On the Circuit Breaker Panel, open the Display Control 1 or Display Control 2 circuit breaker and attach a DO-NOT-CLOSE tag to it.

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

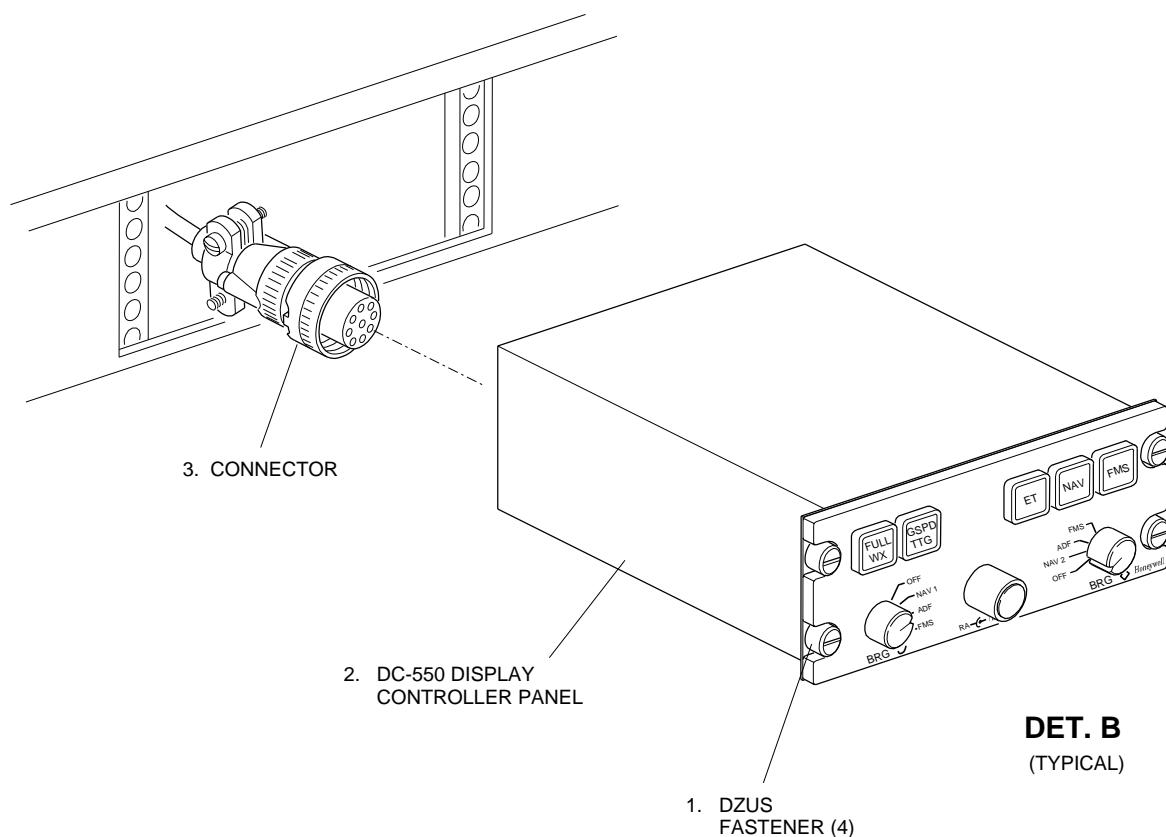
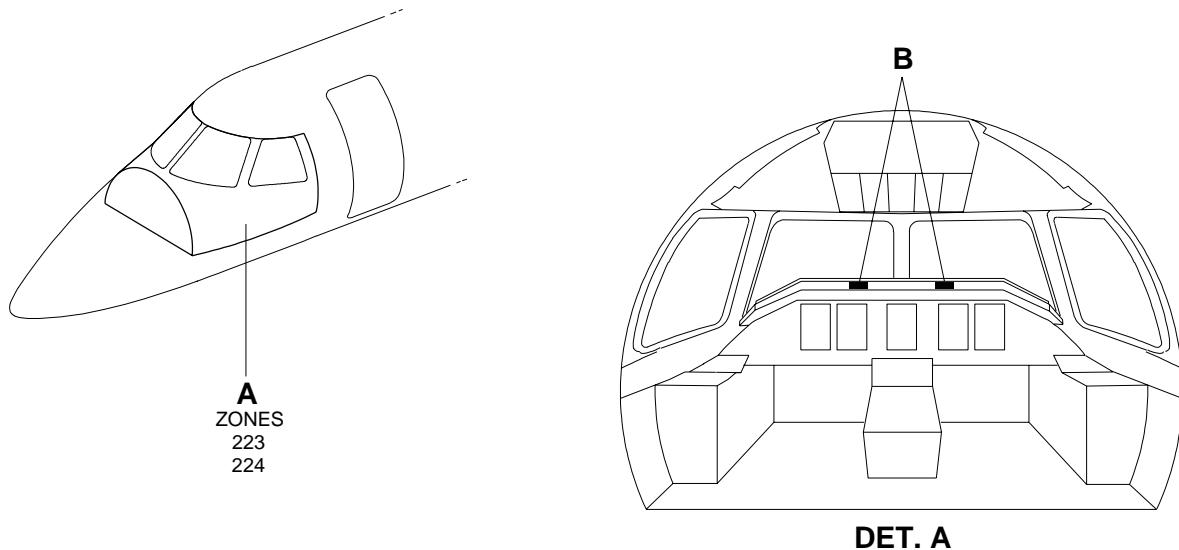
SUBTASK 020-002-A

- (1) Loosen the dzus fastener (1).
- (2) Pull the DC-550 Display Controller Panel (2) to gain access to the connector (3).
- (3) Disconnect the connector (3) from the DC-550 Display Controller Panel (2).
- (4) Remove the DC-550 Display Controller Panel (2).

**EFFECTIVITY: ALL**

DC-550 Display Controller Panels - Removal/Installation

Figure 401



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TASK 34-22-04-400-801-A

EFFECTIVITY: ALL

3. DC-550 DISPLAY CONTROLLER PANEL - INSTALLATION

A. General

- (1) This task gives the procedure to install the DC-550 Display Controller Panels.

B. References

REFERENCE	DESIGNATION
AMM TASK 34-22-00-700-801-A/500	ELECTRONIC FLIGHT INSTRUMENT SYSTEM - OPERATIONAL CHECK

C. Zones and Accesses

Not Applicable

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 420-002-A

- (1) Connect the connector (3) in the DC-550 Display Controller Panel (2).
- (2) Put the DC-550 Display Controller Panel (2) in position.
- (3) Tighten the dzus fastener (1).

J. Follow-on

SUBTASK 410-002-A

- (1) On the Circuit Breaker Panel, close the Display Control 1 or Display Control 2 circuit breaker and remove the DO-NOT-CLOSE tag from it.
- (2) Do the EFIS OPERATIONAL CHECK ( [AMM TASK 34-22-00-700-801-A/500](#) ).