



## AIRCRAFT MAINTENANCE MANUAL

### HGS CONTROL PANEL - REMOVAL/INSTALLATION

EFFECTIVITY: AIRCRAFT WITH HEAD-UP GUIDANCE SYSTEM

#### 1. General

- A. This section gives the procedure to remove/install the HGS Control Panel.
- B. The HGS Control Panel is installed on the Control Pedestal.
- 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
34-23-02-000-801-A	HGS CONTROL PANEL - REMOVAL	AIRCRAFT WITH HEAD-UP GUIDANCE SYSTEM
34-23-02-400-801-A	HGS CONTROL PANEL - INSTALLATION	AIRCRAFT WITH HEAD-UP GUIDANCE SYSTEM



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

EFFECTIVITY: AIRCRAFT WITH HEAD-UP GUIDANCE SYSTEM

2. HGS CONTROL PANEL - REMOVAL

A. General

- (1) This task gives the procedure to remove the HGS Control Panel.

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

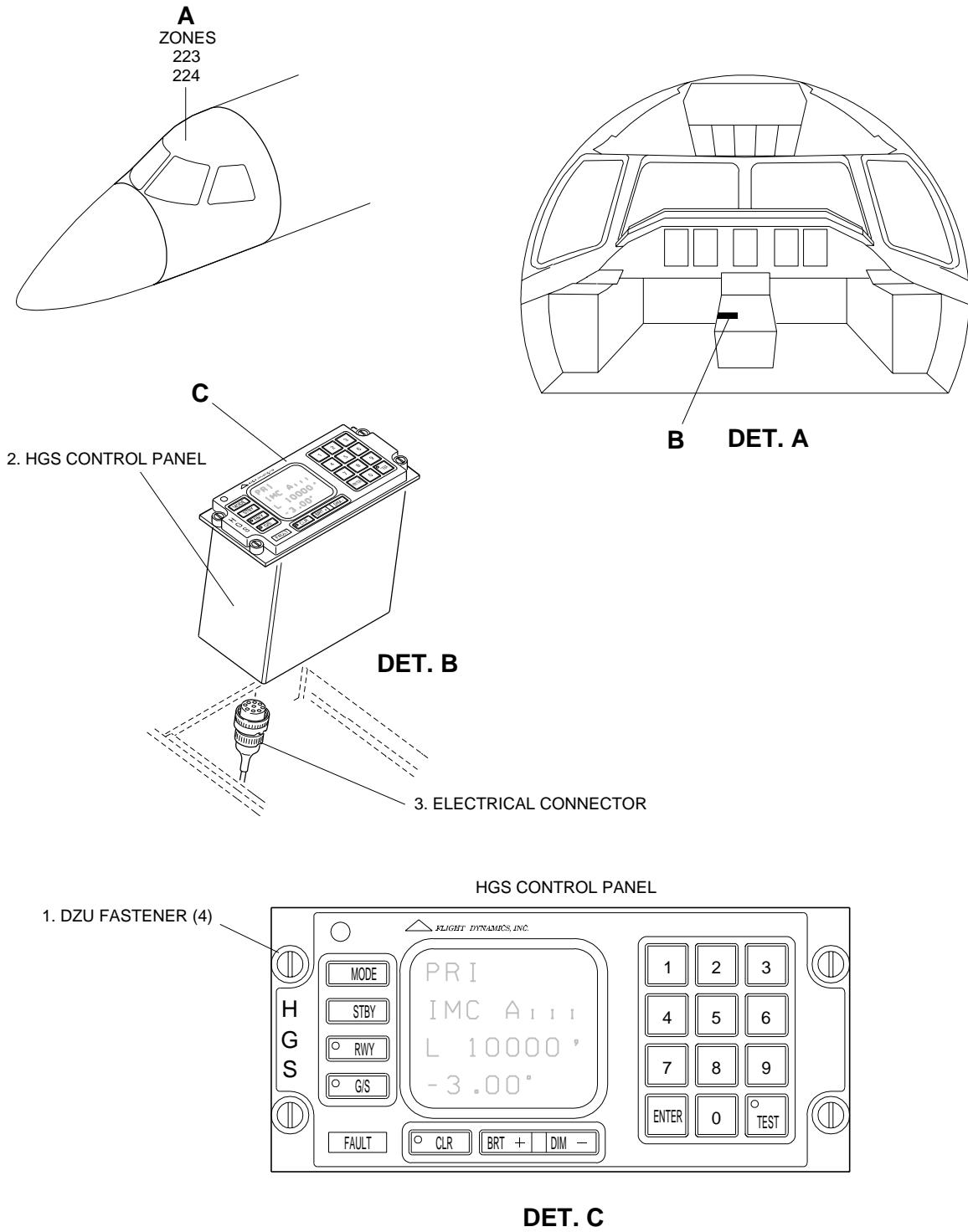
SUBTASK 841-002-A

- (1) On the circuit breaker panel, open the HCP circuit breaker and attach a DO-NOT-CLOSE tag to it.
- (2) Make sure that the pedestal panel light rotary switch, on the glareshield panel, is set to the OFF position.

I. Removal (Figure 401)

SUBTASK 020-002-A

- (1) Loosen the four Dzus fasteners (1).
- (2) Pull the HGS Control Panel (2) to get access to the electrical connector (3).
- (3) Disconnect the electrical connector (3) from the HGS Control Panel (2).
- (4) Remove the HGS Control Panel (2).

**EFFECTIVITY: AIRCRAFT WITH HEAD-UP GUIDANCE SYSTEM**  
**HGS Control Panel - Removal/Installation**  
**Figure 401**


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

EFFECTIVITY: AIRCRAFT WITH HEAD-UP GUIDANCE SYSTEM

3. HGS CONTROL PANEL - INSTALLATION

A. General

- (1) This task gives the procedure to install the HGS Control Panel.

B. References

REFERENCE	DESIGNATION
AMM TASK 34-23-00-700-801-A/500	HEAD-UP GUIDANCE SYSTEM (HGS) - OPERATIONAL TEST

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 electrical connector (3) to the HGS Control Panel (2).
- (2) Put the HGS Control Panel (2) in its installation position.
- (3) Tighten the four Dzus fasteners (1).

J. Follow-on

SUBTASK 410-002-A

- (1) On the circuit breaker panel, close the HCP circuit breaker and remove the DO-NOT-CLOSE tag from it.
- (2) Do the HGS operational test ([AMM TASK 34-23-00-700-801-A/500](#)).