



AIRCRAFT
MAINTENANCE MANUAL

CONTROL STAND MASK - REMOVAL/INSTALLATION

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to remove/install the control stand mask.
- B. The control stand mask is installed over the control stand assembly.
- 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
76-11-05-000-801-A	CONTROL STAND MASK - REMOVAL	ALL
76-11-05-400-801-A	CONTROL STAND MASK - INSTALLATION	ALL



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TASK 76-11-05-000-801-A

EFFECTIVITY: ALL

2. CONTROL STAND MASK - REMOVAL

A. General

- (1) This task gives the necessary instructions to remove the control stand mask.

B. Zones and Accesses

Not Applicable

C. Tools and Equipment

ITEM	DESCRIPTION	PURPOSE	QTY
Commercially available	Pin Extractor	To disconnect the pins from the electrical wires	

D. Auxiliary Items

Not Applicable

E. Consumable Materials

Not Applicable

F. Expandable Parts

Not Applicable

G. Persons Recommended

QTY	FUNCTION	PLACE
01	Does the task	Cockpit

H. Preparation

SUBTASK 841-002-A

- (1) (For aircraft without thrust reverser) On the circuit breaker panel, open these circuit breakers and attach DO-NOT-CLOSE tags to them:

- LIGHTS - PEDESTAL PANEL
- POWERPLANT - START 1/2
- POWERPLANT - FADEC 1A/2A - 1B/2B

- (2) (For aircraft with thrust reverser) On the circuit breaker panel, open these circuit breakers and attach DO-NOT-CLOSE tags to them:

- POWERPLANT - ELEC. IDLE STOP 1/2
- POWERPLANT - THRUST REVERSER 1/2
- LIGHTS - PEDESTAL PANEL
- POWERPLANT - START 1/2
- POWERPLANT - FADEC 1A/2A - 1B/2B



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

SUBTASK 020-002-A

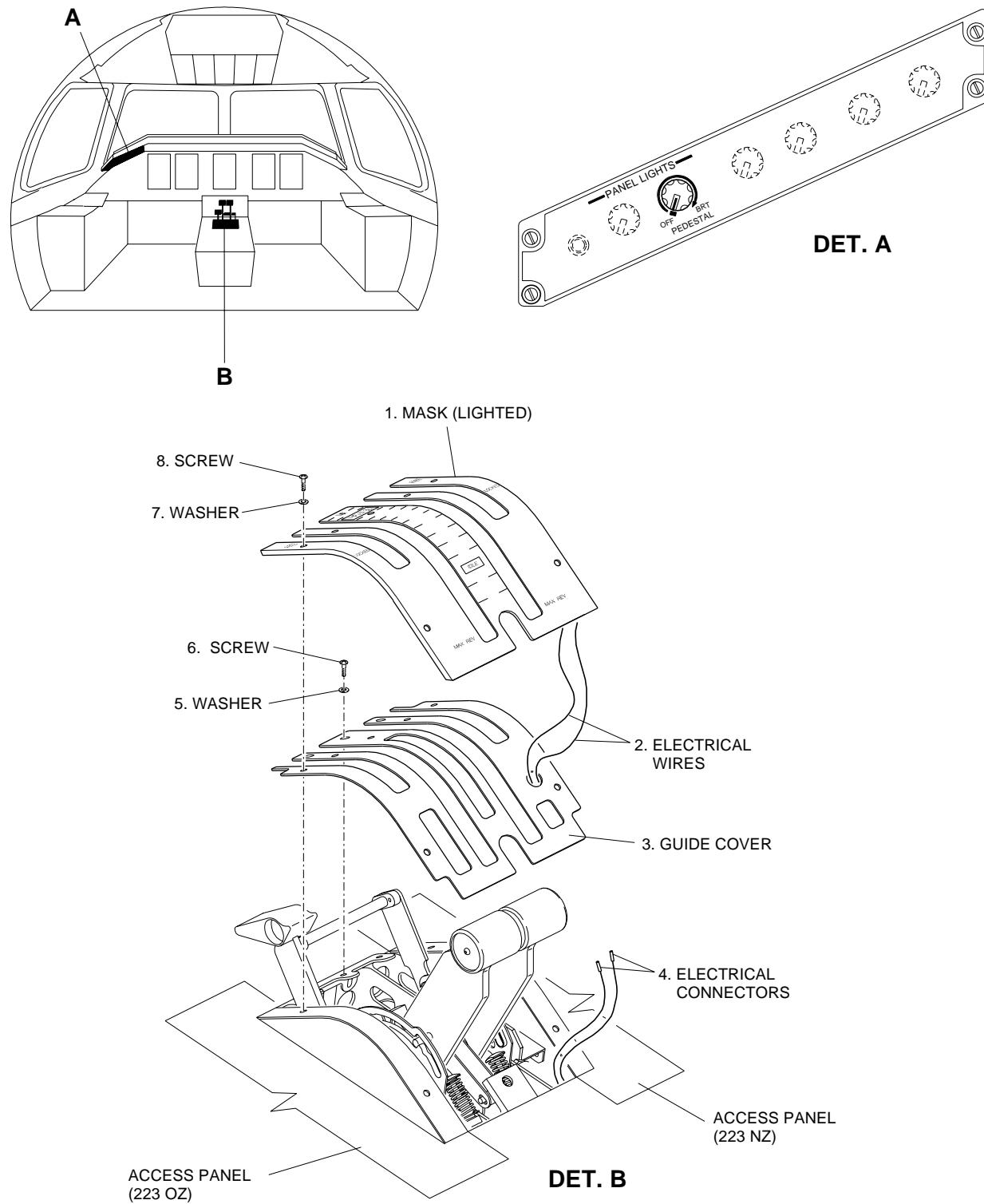
CAUTION: THE LIGHTED MASK IS FRAGILE. BE CAREFUL WHEN YOU REMOVE IT NOT TO HIT OR CAUSE DAMAGE TO THE MATERIAL OF THE COMPONENT.

- (1) Remove the screws (8) and washers (7) that attaches the lighted mask (1).
- (2) Pull the mask (1), and disconnect the electrical wires (2) from the electrical connectors (4). (Use a pin extractor).
- (3) Remove the mask (1).
- (4) Remove the screws (6) and washers (5), and remove the guide cover (3).

EFFECTIVITY: ALL

Control Stand Mask - Removal/Installation

Figure 401



EM145AMM760012B.DGN



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TASK 76-11-05-400-801-A

EFFECTIVITY: ALL

3. CONTROL STAND MASK - INSTALLATION

A. General

- (1) This task gives the necessary instructions to install the control stand mask.

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
01	Does the task	Cockpit

H. Installation (Figure 401)

SUBTASK 420-002-A

- (1) Put the guide cover (3) in position over the control stand.
- (2) Put the electrical wires through the applicable hole in the guide cover (3).
- (3) Install the guide cover (3) with the screws (6) and washers (5).
- (4) Connect the electrical wires (2) to the electrical connectors (4).
- (5) Put the mask (1) in position over the guide cover (3).
- (6) Install the screws (8) and washers (7) to attach the lighted mask (1) and the guide cover (3) to the access panels 223OZ and 223NZ.

I. Follow-on

SUBTASK 842-002-A

- (1) (For aircraft without thrust reverser) On the circuit breaker panel, remove the DO-NOT-CLOSE tags and close these circuit breakers:
 - LIGHTS - PEDESTAL PANEL
 - POWERPLANT - START 1/2
 - POWERPLANT - FADEC 1A/2A - 1B/2B



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- (2) (For aircraft with thrust reverser) On the circuit breaker panel, remove the DO-NOT-CLOSE tags and close these circuit breakers:
 - POWERPLANT - ELEC. IDLE STOP 1/2
 - POWERPLANT - THRUST REVERSER 1/2
 - LIGHTS - PEDESTAL PANEL
 - POWERPLANT - START 1/2
 - POWERPLANT - FADEC 1A/2A - 1B/2B
- (3) Make sure that the aircraft is energized.
- (4) Turn on the "PEDESTAL LIGHTS CONTROL" on the glareshield panel, and monitor if the inscriptions on the mask come on.