

APU CONTROL MODULE - REMOVAL/INSTALLATION

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to remove/install the APU control module.
- 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
26-12-02-000-801-A	APU CONTROL MODULE - REMOVAL	ALL
26-12-02-400-801-A	APU CONTROL MODULE - INSTALLATION	ALL

TASK 26-12-02-000-801-A

EFFECTIVITY: ALL

2. APU CONTROL MODULE - REMOVAL

A. General

(1) This section gives the procedures to remove the APU control module.

B. References

REFERENCE	DESIGNATION
AMM MPP 06-41-03/100	- COMPONENT LOCATION

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
223	223JLW	LH - cockpit lateral console
223	223KLW	LH - cockpit lateral console

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. Preparation

SUBTASK 841-002-A

(1) On the circuit breaker panel, open the circuit breaker below and attach a DO-NOT-CLOSE tag to it:

- APU FIRE DET.

(2) Open access panels 223JLW and 223KLW for the APU control module removal ([AMM MPP 06-41-03/100](#)).

J. Removal (Figure 401)

SUBTASK 020-002-A

(1) Disconnect the electrical connector.



EMB145 – EMB135

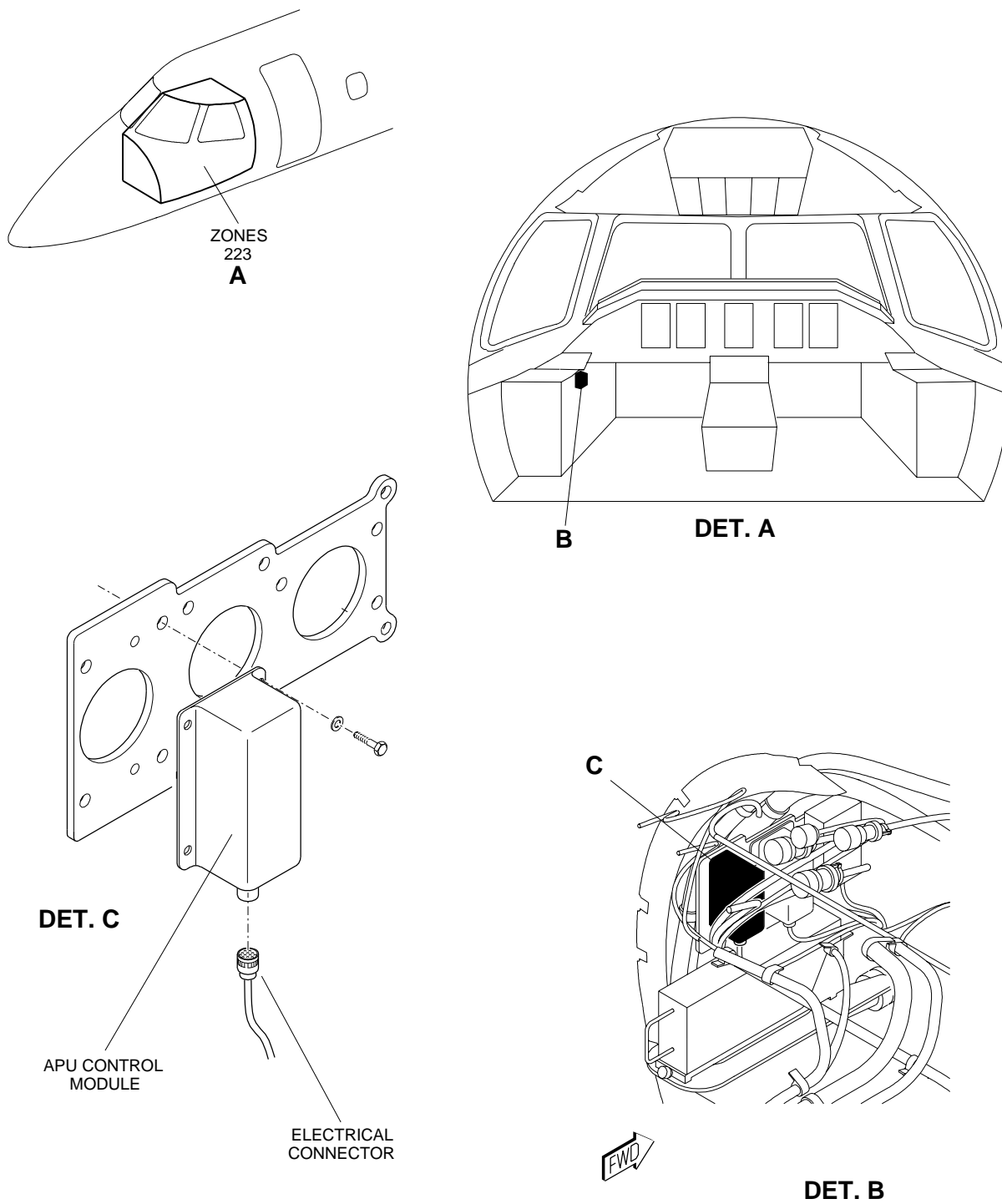
AIRCRAFT MAINTENANCE MANUAL

- (2) Remove the screws and the washers.
- (3) Remove the APU control module.

EFFECTIVITY:: ALL

APU Control Module - Removal/Installation

Figure 401



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TASK 26-12-02-400-801-A

EFFECTIVITY: ALL

3. APU CONTROL MODULE - INSTALLATION

A. General

(1) This section gives the procedures to install the APU control module.

B. References

REFERENCE	DESIGNATION
AMM MPP 06-41-03/100	- COMPONENT LOCATION
AMM TASK 26-10-00-700-801-A/500	-

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
223	223JLW	LH - cockpit lateral console
223	223KLW	LH - cockpit lateral console

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. Preparation

SUBTASK 841-003-A

(1) Make sure that, on the circuit breaker panel, the circuit breaker below is open and safetied:

- APU FIRE DET.

J. Installation (Figure 401)

SUBTASK 420-002-A

(1) Put the APU control module in the installation position.

(2) Install the washers and the screws.

- (3) Connect the electrical connector.

K. Follow-on

SUBTASK 842-002-A

- (1) Close the access panels 223JLW and 223KLW after APU control module installation ([AMM MPP 06-41-03/100](#)).
- (2) On the circuit breaker panel, close the circuit breaker below and remove the DO-NOT-CLOSE tag from it:
 - APU FIRE DET.

SUBTASK 710-002-A

- (3) Do an operational test of the fire detection system (AMM TASK 26-10-00-700-801-A/500).