

CENTRAL MAINTENANCE COMPUTER (CMC) - REMOVAL/INSTALLATION

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to remove and install the Central Maintenance Computer (CMC).
- 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
45-45-01-000-801-A	CENTRAL MAINTENANCE COMPUTER (CMC) - REMOVAL	ALL
45-45-01-400-801-A	CENTRAL MAINTENANCE COMPUTER (CMC) - INSTALLATION	ALL

TASK 45-45-01-000-801-A

EFFECTIVITY: ALL

2. CENTRAL MAINTENANCE COMPUTER (CMC) - REMOVAL

A. General

(1) This procedure gives the instructions to remove the Central Maintenance Computer (CMC).

B. References

REFERENCE	DESIGNATION
AMM MPP 06-41-02/100	-
AMM MPP 53-01-01/400	- REMOVAL/INSTALLATION

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
124	221GF	Cockpit floor panel

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	In the area below the cockpit floor, on the RH side

I. Preparation

SUBTASK 841-002-A

- (1) On the circuit breaker panel, open the CMC circuit breaker and attach a DO-NOT-CLOSE tag to it.
- (2) Open floor panel 221GF (AMM MPP 06-41-02/100).

NOTE: To remove this floor panel there is no need to remove pilot/copilot seats. Analyze the need to do all the task ([AMM MPP 53-01-01/400](#)), according to aircraft configuration.

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

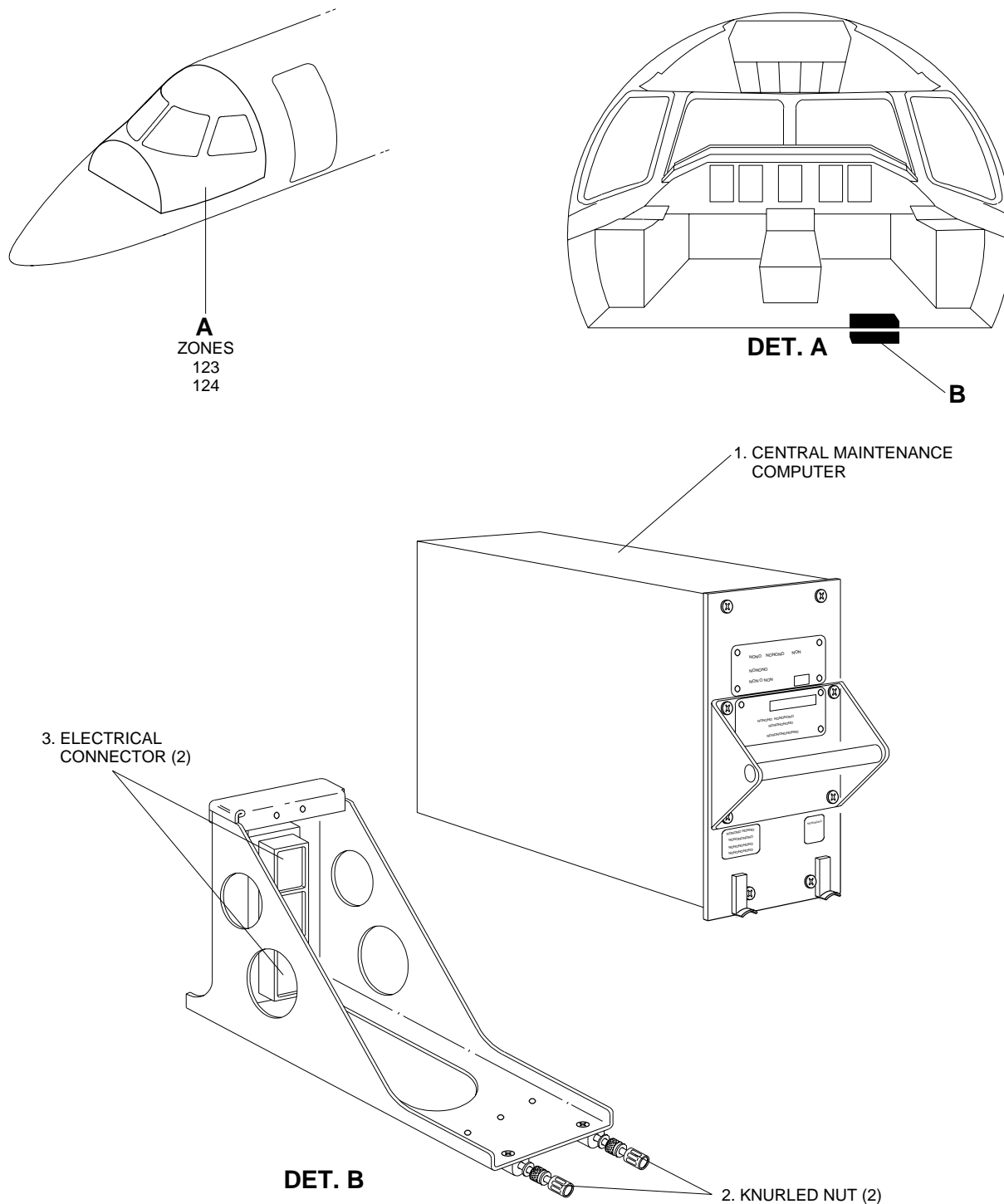
SUBTASK 020-002-A

- (1) Release the two knurled nuts (2).
- (2) Remove the Central Maintenance Computer (CMC) (1).

EFFECTIVITY: ALL

Central Maintenance Computer (CMC) - Removal/Installation

Figure 401



145AMM450009.MCE A

TASK 45-45-01-400-801-A

EFFECTIVITY: ALL

3. CENTRAL MAINTENANCE COMPUTER (CMC) - INSTALLATION

A. General

(1) This procedure gives the instructions to install the Central Maintenance Computer (CMC).

B. References

REFERENCE	DESIGNATION
AMM MPP 06-41-02/100	-
AMM TASK 28-41-00-200-801-A/600	-
AMM TASK 45-45-00-700-801-A/500	CMC OPERATIONAL TEST
IPC 45-45-01	CENTRAL MAINTENANCE COMPUTER

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
124	221GF	Cockpit floor panel

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	In the area below the cockpit floor, on the RH side

I. Installation (Figure 401)

SUBTASK 420-002-A

- (1) Install the Central Maintenance Computer (CMC) (1). Refer to IPC 45-45-01 for the correct CMC P/N, according to CMC version.
- (2) Attach the two knurled nuts (2).

J. Follow-on

SUBTASK 842-002-A

- (1) On the circuit breaker panel, remove the DO-NOT-CLOSE tag from the CMC circuit breaker and close it.
- (2) Do the CMC operational test ([AMM TASK 45-45-00-700-801-A/500](#)).
- (3) Do an inspection on the fuel quantity indication harness (AMM TASK 28-41-00-200-801-A/600).

NOTE: The inspection of fuel quantity indication harness is a part of Critical Design Configuration Control Limitations (CDCCL) in the Airworthiness Limitations of the Aircraft Maintenance Program.

- (4) Close floor panel 221GF (AMM MPP 06-41-02/100).