

## ENGINE CONTROL MODULE - REMOVAL/INSTALLATION

*EFFECTIVITY: ALL*

### 1. General

- A. This section gives the procedures to remove/install the LH/RH - engine 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
26-11-03-000-801-A	ENGINE CONTROL MODULE - REMOVAL	ALL
26-11-03-400-801-A	ENGINE CONTROL MODULE - INSTALLATION	ALL

TASK 26-11-03-000-801-A

EFFECTIVITY: ALL

## 2. ENGINE CONTROL MODULE - REMOVAL

### A. General

(1) This section gives the procedures to remove the LH/RH - engine control module.

### B. References

REFERENCE	DESIGNATION
<a href="#">AMM MPP 06-41-03/100</a>	- COMPONENT LOCATION

### C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
223	223JLW	LH - cockpit lateral console
223	223KLW	LH - cockpit lateral console
224	224JRW	RH - cockpit lateral console
224	224KRW	RH - 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 breakers below and attach a DO-NOT-CLOSE tag to them:
  - FIRE DET 1.
  - FIRE DET 2.
- (2) Open access panels 223JLW and 223KLW for the removal of the LH - engine control module [AMM MPP 06-41-03/100](#).

- (3) Open access panels 224JRW and 224KRW for the removal of the RH - engine control module [AMM MPP 06-41-03/100](#).

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

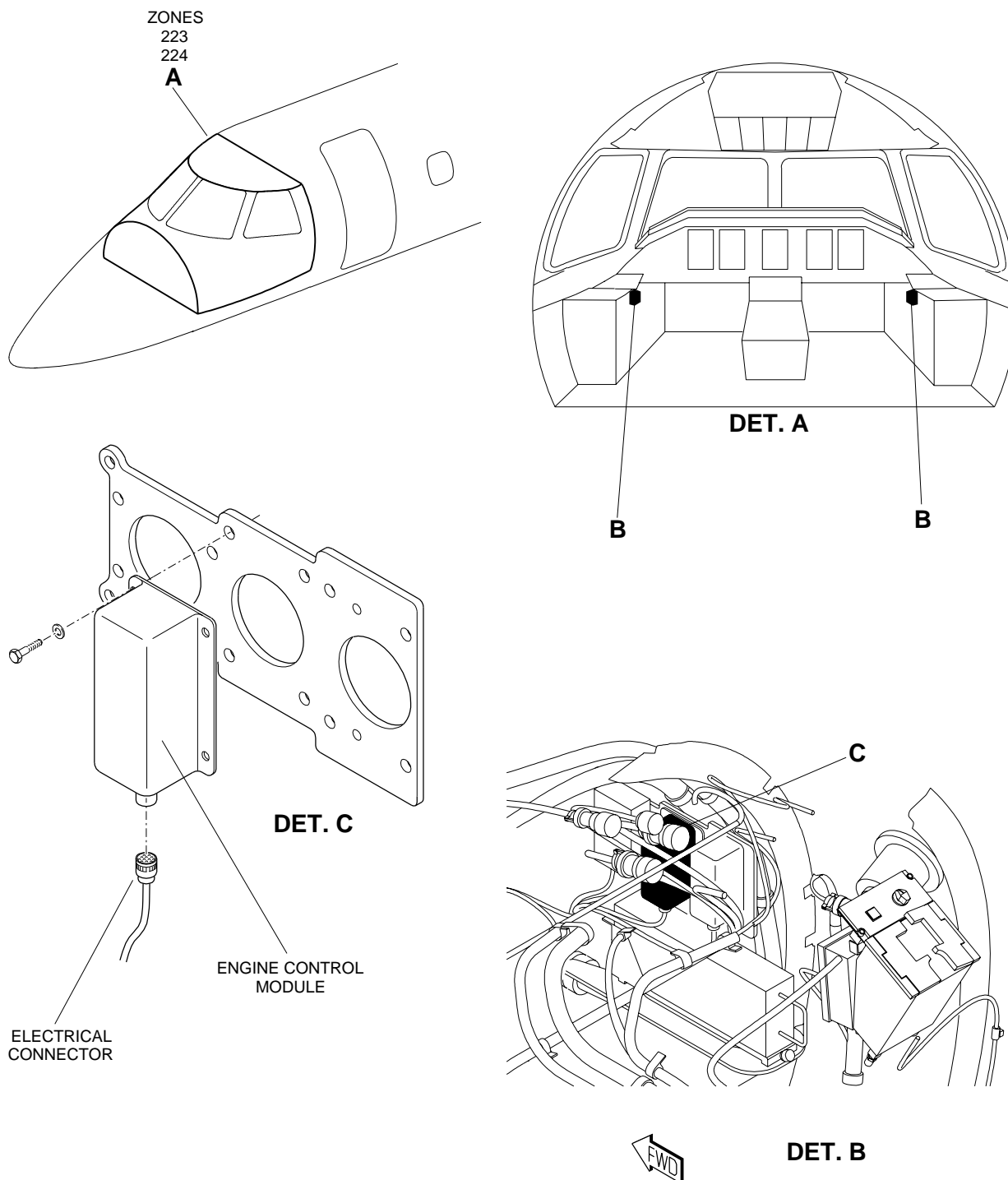
*SUBTASK 020-002-A*

- (1) Disconnect the electrical connector.
- (2) Remove the screws and the washers.
- (3) Remove the engine control module.

EFFECTIVITY:: ALL

LH/RH - Engine Control Module - Removal/Installation

Figure 401



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TASK 26-11-03-400-801-A  
EFFECTIVITY: ALL

### 3. ENGINE CONTROL MODULE - INSTALLATION

#### A. General

(1) This section gives the procedures to install the LH/RH - engine control module.

#### B. References

REFERENCE	DESIGNATION
<a href="#">AMM MPP 06-41-03/100</a>	- 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
224	224JRW	RH - cockpit lateral console
224	224KRW	RH - 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 breakers below are open and safetied:
- FIRE DET 1.
  - FIRE DET 2.

J. Installation (Figure 401)

*SUBTASK 420-002-A*

- (1) Put the engine 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 the installation of the LH - engine control module [AMM MPP 06-41-03/100](#).
- (2) Close the access panels 224JRW and 224KRW after the installation of the RH - engine control module [AMM MPP 06-41-03/100](#).
- (3) On the circuit breaker panel, close the circuit breakers below and remove the DO-NOT-CLOSE tag from them:
  - FIRE DET 1.
  - FIRE DET 2.

*SUBTASK 710-002-A*

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