



## AIRCRAFT MAINTENANCE MANUAL

### SPOILER CONTROL UNIT - REMOVAL/INSTALLATION

EFFECTIVITY: ALL

#### 1. General

- A. This section gives the procedures to remove and install the spoiler control unit of the spoiler system.
- 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
27-63-02-000-801-A	SPOILER CONTROL UNIT - REMOVAL	ALL
27-63-02-400-801-A	SPOILER CONTROL UNIT - INSTALLA- TION	ALL



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TASK 27-63-02-000-801-A

EFFECTIVITY: ALL

2. SPOILER CONTROL UNIT - REMOVAL

A. General

- (1) This procedure gives the instructions to remove the spoiler control unit of the spoiler system.

B. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
232		Passenger cabin, RH side

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	Passenger cabin, RH side

H. Preparation

**SUBTASK 841-002-A**

- (1) On the Circuit Breaker Panel, open the GND SPLR INBD, GND SPLR OUTBD, IND, and SPEED BRAKE circuit breakers and attach a DO-NOT-CLOSE tag to them.
- (2) Remove the shroud assembly of the wardrobe.

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

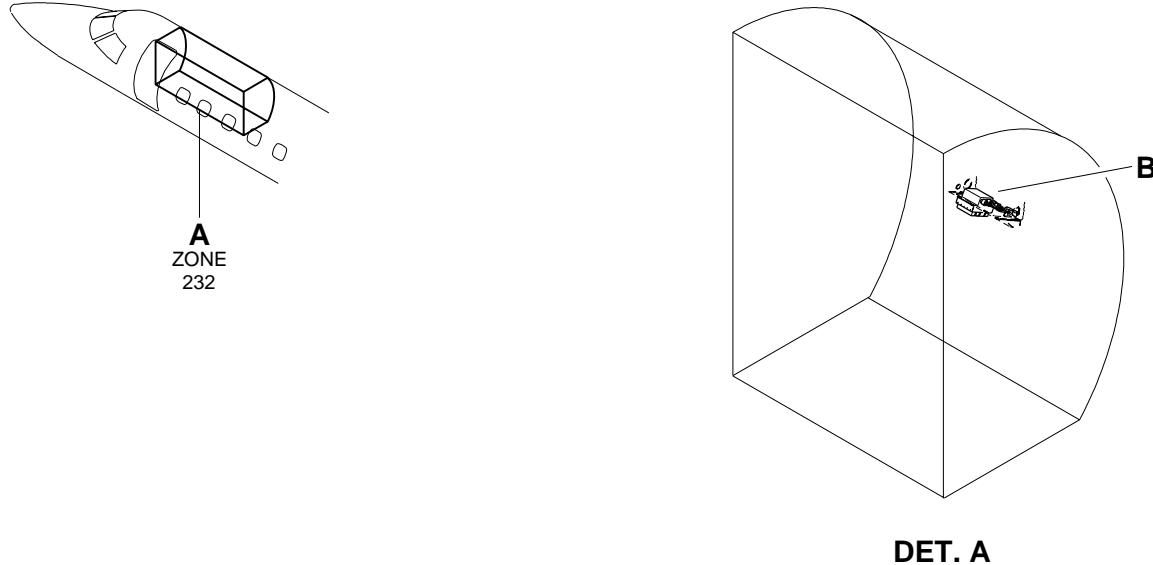
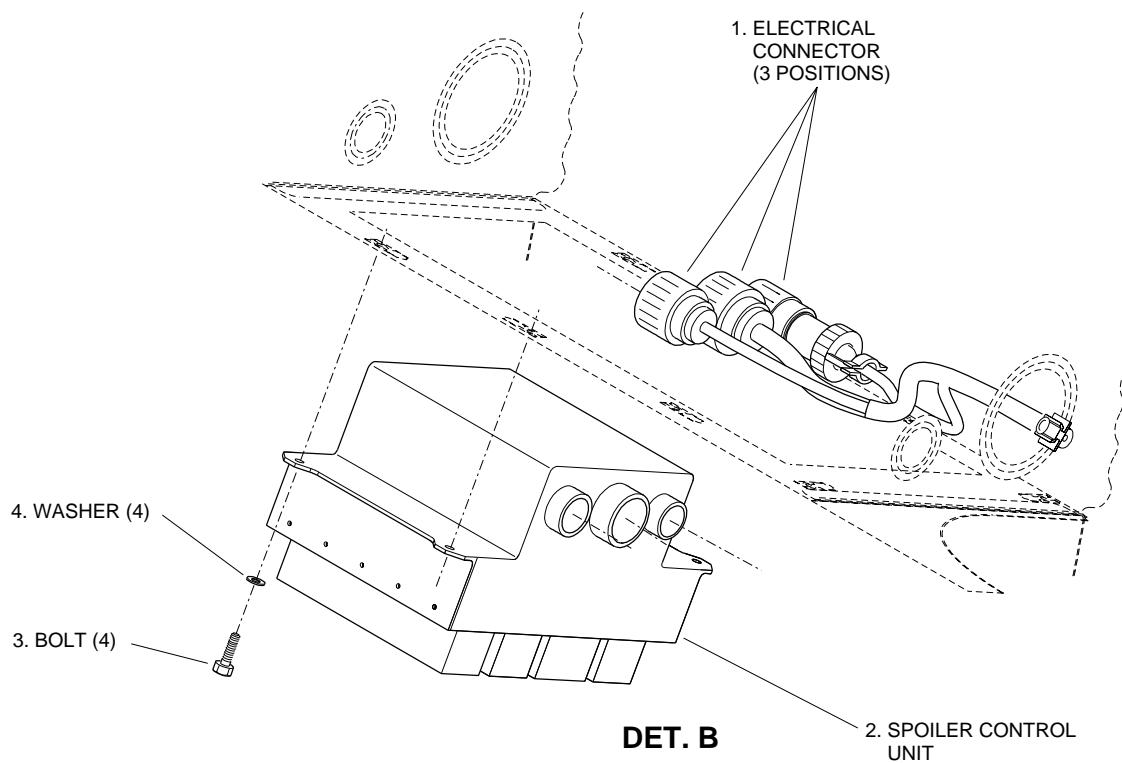
**SUBTASK 020-002-A**

- (1) Remove the four bolts (3) and washers (4).
- (2) Carefully, pull the spoiler control unit (2) to get access to the electrical connectors (1).
- (3) Disconnect the three electrical connectors (1).
- (4) Remove the spoiler control unit (2).

**EFFECTIVITY: ALL**

Spoiler Control Unit - Removal/Installation

Figure 401


**DET. A**

**DET. B**
**2. SPOILER CONTROL  
UNIT**

145AMM270256.MCE A



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TASK 27-63-02-400-801-A

EFFECTIVITY: ALL

3. SPOILER CONTROL UNIT - INSTALLATION

A. General

- (1) This procedure gives the instructions to install the spoiler control unit of the spoiler system.

B. References

REFERENCE	DESIGNATION
AMM TASK 27-63-01-700-801-A/500	SPOILER SYSTEM - OPERATIONAL CHECK

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
232		Passenger cabin, RH side

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	Passenger cabin, RH side

I. Installation (Figure 401)

**SUBTASK 420-002-A**

- (1) Put the spoiler control unit (2) in its installation position, on the support at the fuselage structure.
- (2) Connect the three electrical connectors (1).
- (3) Install the four bolts (3) and washers (4) to attach the spoiler control unit (2).

J. Follow-on

**SUBTASK 842-002-A**

- (1) On the Circuit Breaker Panel, close the GND SPLR INBD, GND SPLR OUTBD, IND, and SPEED BRAKE circuit breakers and remove the DO-NOT-CLOSE tag from them.
- (2) Do an operational check of the spoiler system ( [AMM TASK 27-63-01-700-801-A/500](#)).



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- (3) Install the shroud assembly of the wardrobe.

