

## OUTBOARD FLAP TRACK - REMOVAL/INSTALLATION

*EFFECTIVITY: ALL*

1. General

- A. This section gives the procedures to remove and install the outboard flap track.
- 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
57-53-01-000-801-A	OUTBOARD FLAP TRACK - REMOVAL	ALL
57-53-01-400-801-A	OUTBOARD FLAP TRACK - INSTALLATION	ALL

TASK 57-53-01-000-801-A

EFFECTIVITY: ALL

## 2. OUTBOARD FLAP TRACK - REMOVAL

### A. General

(1) This procedure gives the instructions to remove the outboard flap track.

### B. References

REFERENCE	DESIGNATION
<a href="#">AMM TASK 27-50-00-000-801-A/400</a>	INBOARD FLAP - REMOVAL

### C. Zones and Accesses

Not Applicable

### 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	On the outboard flap

### I. Preparation

**SUBTASK 841-002-A**

- (1) Remove the outboard flap ([AMM TASK 27-50-00-000-801-A/400](#)).
- (2) Remove the access panels to remove the nuts from the outboard flap tracks.

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

**SUBTASK 020-002-A**

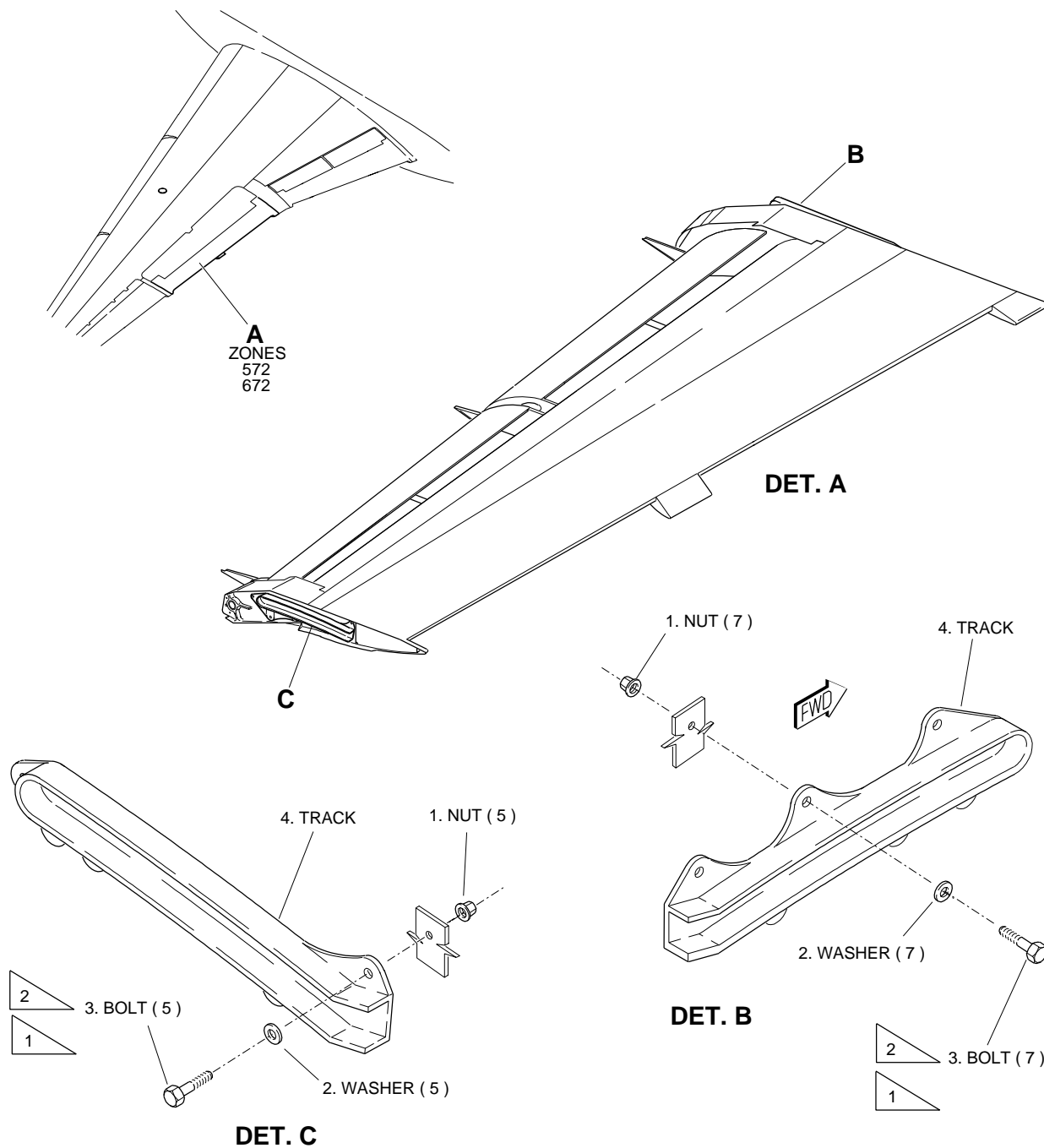
**CAUTION:** DO NOT CHANGE THE POSITION OF THE BOLTS, WASHERS, AND NUTS TO PREVENT GALVANIC CORROSION.

- (1) Remove the nuts (1), washers (2), and bolts (3).
- (2) Remove the track (4).

EFFECTIVITY: ALL

Outboard Flap Track - Installation

Figure 401



- 2 APPLY SEALANT P/S 870C-12,  
ON THE BODY OF THE BOLT.
- 1 TORQUE: 70 TO 90 lb.in ( 7.9 TO 10.2 Nm ).

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TASK 57-53-01-400-801-A

EFFECTIVITY: ALL

### 3. OUTBOARD FLAP TRACK - INSTALLATION

#### A. General

(1) This procedure gives the instructions to install the outboard flap track.

#### B. References

REFERENCE	DESIGNATION
<a href="#">AMM TASK 27-50-00-400-801-A/400</a>	INBOARD FLAP - INSTALLATION

#### C. Zones and Accesses

Not Applicable

#### D. Tools and Equipment

ITEM	DESCRIPTION	PURPOSE	QTY
Commercially available	Torque wrench (0-200 lb.in)	To torque the bolts that attach the tracks	

#### E. Auxiliary Items

Not Applicable

#### F. Consumable Materials

SPECIFICATION (BRAND)	DESCRIPTION	QTY
MIL-PRF-81733 Type IV - CLASS 1	Sealant P/S 870-C12	AR
MEP 09-083	Sealant PR 2050 B-1/2	AR

#### G. Expandable Parts

Not Applicable

#### H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	On the outboard flap

#### I. Installation (Figure 401)

##### SUBTASK 420-002-A

- (1) Examine the condition of the sealant applied to the track/support rib interface. Apply a new coat, if necessary.
- (2) Install the track (4).

**CAUTION:** DO NOT AGAIN USE THE NUTS THAT CAN BE FINGER-TIGHTENED OR THAT SHOW SIGNS OF DAMAGE TO THE SELF-LOCKING ELEMENT.

- (3) Examine the condition of the nuts (1) used to attach the track (4). Replace them, if necessary.
- (4) Apply sealant P/S 870 C-12, on the body of the bolts (3).
- (5) Install the bolts (3), washers (2), and nuts (1) that attach the track (4) and tighten the bolts (3) in a crisscross pattern.
- (6) Torque the nuts (1) as necessary.
- (7) Apply sealant PR 2050 B-1/2 to the nuts (1).

J. Follow-on

*SUBTASK 842-002-A*

- (1) Install the panels that give access to the nuts of the outboard flap tracks.
- (2) Install the outboard flap ( [AMM TASK 27-50-00-400-801-A/400](#)).

