



AIRCRAFT MAINTENANCE MANUAL

INBOARD FLAP TRACK - REMOVAL/INSTALLATION

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to remove and install the inboard 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
57-52-01-000-801-A	INBOARD FLAP TRACK - REMOVAL	ALL
57-52-01-400-801-A	INBOARD FLAP TRACK - INSTALLATION	ALL



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TASK 57-52-01-000-801-A

EFFECTIVITY: ALL

2. INBOARD FLAP TRACK - REMOVAL

A. General

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

B. References

REFERENCE	DESIGNATION
AMM TASK 27-50-00-000-801-A/400	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 inboard flap

I. Preparation

SUBTASK 841-002-A

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

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

SUBTASK 020-002-A

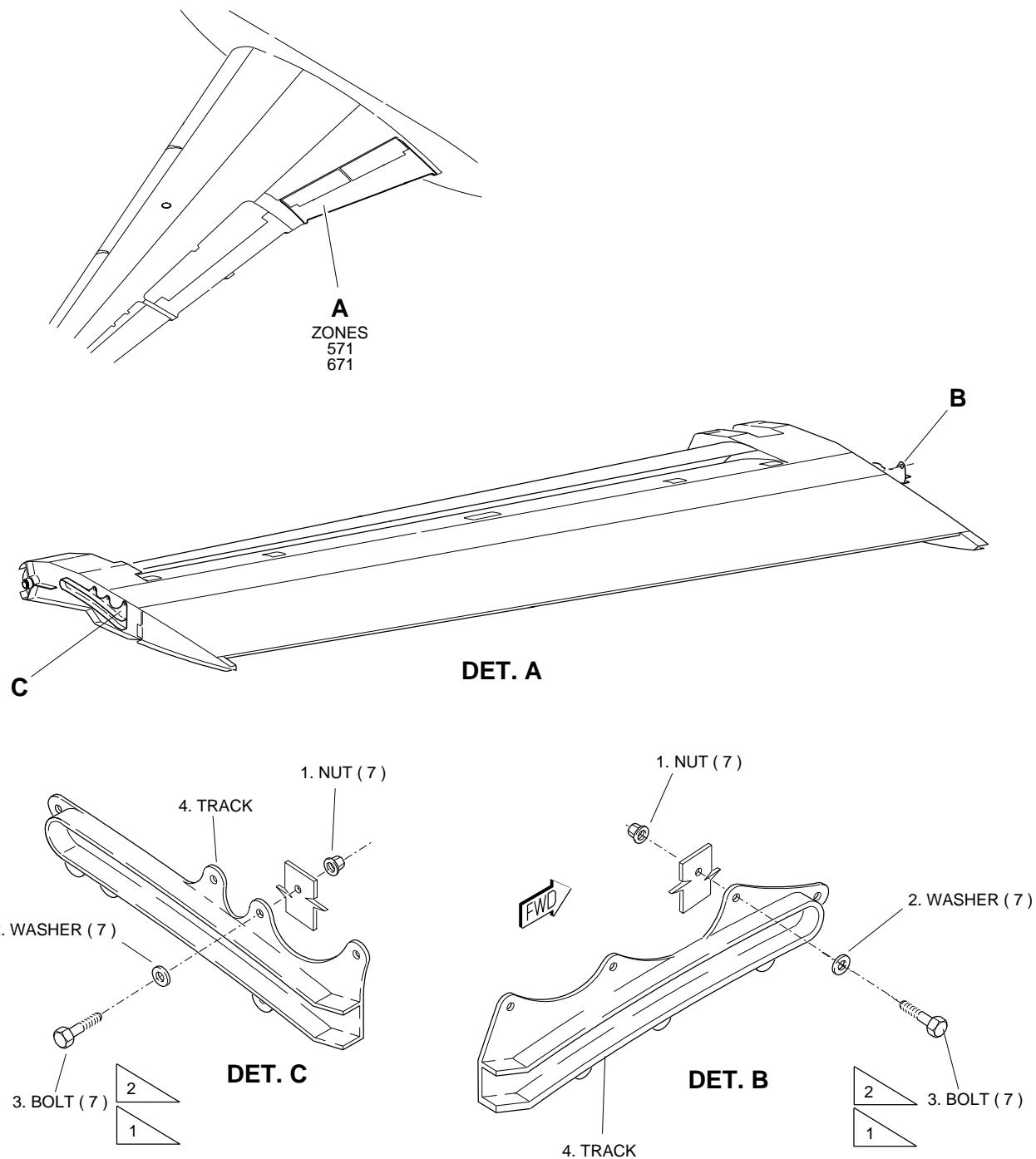
**CAUTION: DO NOT CHANGE THE POSITION OF THE BOLTS, WASHERS, AND NUTS
TO PREVENT GALVANIC CORROSION.**

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

EFFECTIVITY: ALL

Inboard 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 57-52-01-400-801-A

EFFECTIVITY: ALL

3. INBOARD FLAP TRACK - INSTALLATION

A. General

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

B. References

REFERENCE	DESIGNATION
AMM TASK 27-50-00-400-801-A/400	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-12	Sealant P/S 870 C-12	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 inboard 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 USE AGAIN THE NUTS THAT CAN BE FINGER-TIGHTENED OR THAT SHOW SIGNS OF DAMAGE TO THE SELF-LOCKING ELEMENT.



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- (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 inboard flap tracks.
- (2) Install the inboard flap ([AMM TASK 27-50-00-400-801-A/400](#)).

