



AIRCRAFT
MAINTENANCE MANUAL

FLAP TORQUE BOX TRACK - REMOVAL/INSTALLATION

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to remove and install the flap torque box 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
57-28-01-000-801-A	FLAP TORQUE BOX TRACK - REMOVAL	ALL
57-28-01-400-801-A	FLAP TORQUE BOX TRACK - INSTALLA- TION	ALL



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TASK 57-28-01-000-801-A

EFFECTIVITY: ALL

2. FLAP TORQUE BOX TRACK - REMOVAL

A. General

- (1) This procedure gives the instructions to remove the flap torque box 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 wing

I. Preparation

SUBTASK 841-002-A

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

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

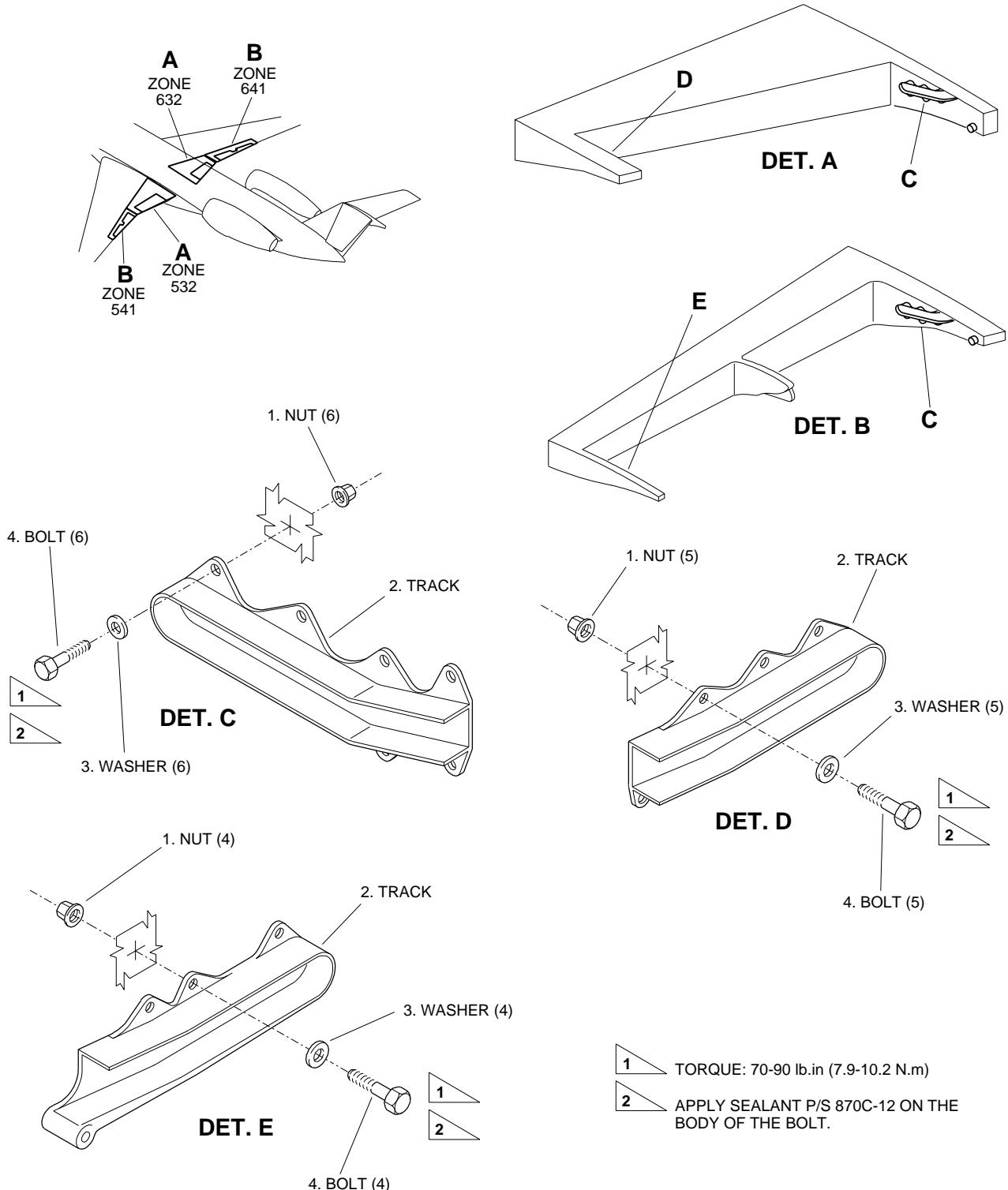
SUBTASK 020-002-A

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

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

EFFECTIVITY: ALL

Flap Torque Box Track - Removal/Installation
Figure 401



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TASK 57-28-01-400-801-A

EFFECTIVITY: ALL

3. FLAP TORQUE BOX TRACK - INSTALLATION

A. General

- (1) This procedure gives the instructions to install the flap torque box 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-S-81733 Type IV-12	Sealant P/S870C-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 wing box

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 (2).

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 (2). Replace them, if necessary.
- (4) Apply sealant P/S870C-12, on the body of the bolts (4).
- (5) Install the bolts (4), washers (3), and nuts (1) that attach the track (2) and tighten the bolts (4) 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 torque box tracks.
- (2) Install the flap ([AMM TASK 27-50-00-400-801-A/400](#)).

