



AIRCRAFT MAINTENANCE MANUAL

APU SIDE MOUNTS - REMOVAL/INSTALLATION

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to remove/install the APU side mounts.
- 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
49-12-03-000-801-A	APU SIDE MOUNTS - REMOVAL	ALL
49-12-03-400-801-A	APU SIDE MOUNTS - INSTALLATION	ALL



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TASK 49-12-03-000-801-A

EFFECTIVITY: ALL

2. APU SIDE MOUNTS - REMOVAL

A. General

- (1) The two mounts attaches laterally in the APU lower part. These points are the support structure for installation, transport and storage of the APU.

B. References

REFERENCE	DESIGNATION
AMM MPP 49-00-00/200	- MAINTENANCE PRACTICES
AMM MPP 49-02-00/200	- MAINTENANCE PRACTICES
AMM TASK 49-10-01-000-801-A/400	AUXILIARY POWER UNIT (APU) - REMOVAL
AMM TASK 49-11-00-000-801-A/400	APU COWLING - REMOVAL

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
313	313	APU

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	APU

I. Preparation

SUBTASK 841-002-A

**WARNING: BEFORE YOU DO THE TASK OBEY THE SAFETY PRECAUTIONS GIVEN IN
(AMM MPP 49-00-00/200) OR (AMM MPP 49-02-00/200) TO PREVENT INJURY
TO THE PERSONS AND DAMAGE TO THE MATERIAL.**

- (1) On the circuit breaker panel, open these circuit breakers and attach DO-NOT-CLOSE tags to them:
- APU FUEL SOV.



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- (2) On the left power control and distribution box, open the APU GEN START circuit breaker and attach DO-NOT-CLOSE tag to it.
- (3) Remove the APU cowling ([AMM TASK 49-11-00-000-801-A/400](#)).
- (4) Remove the APU ([AMM TASK 49-10-01-000-801-A/400](#)).

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

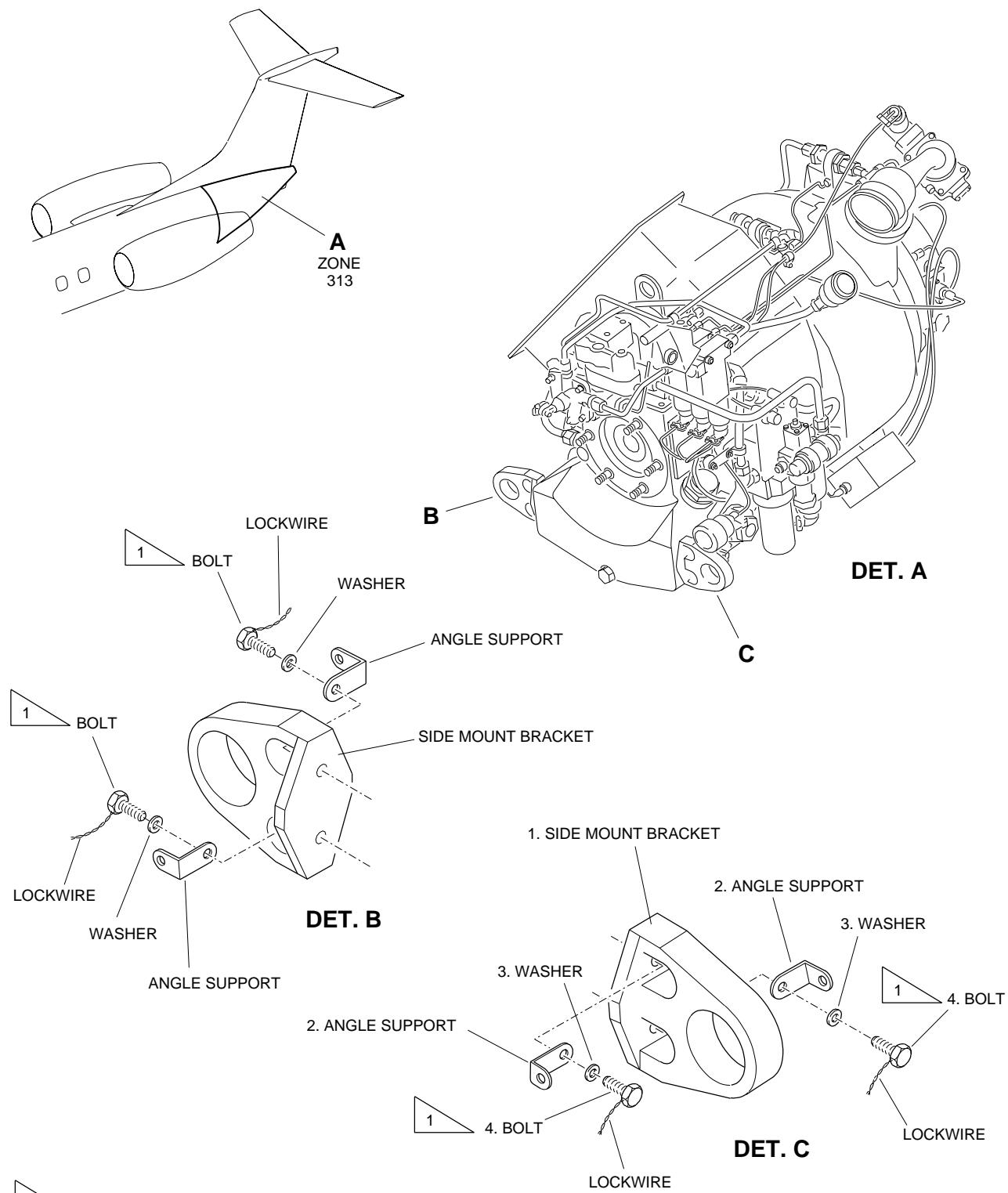
SUBTASK 020-002-A

- (1) Cut the lockwires.
- (2) Remove the bolts (4), washer (3), and angle support (2) of each side mount.
- (3) Remove the side mounts.

EFFECTIVITY: ALL

APU Side Mounts - Removal/Installation

Figure 401



1 TORQUE VALUE: 6.2 TO 7.9 N.m (55 TO 70 lb.in)

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TASK 49-12-03-400-801-A

EFFECTIVITY: ALL

3. APU SIDE MOUNTS - INSTALLATION

A. General

- (1) Obey the instructions below to install the APU side mounts.

B. References

REFERENCE	DESIGNATION
AMM TASK 49-10-01-400-801-A/400	AUXILIARY POWER UNIT (APU) - INSTALLATION
AMM TASK 49-11-00-400-801-A/400	APU COWLING - INSTALLATION

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
313	313	Aircraft tail cone

D. Tools and Equipment

ITEM	DESCRIPTION	PURPOSE	QTY
Commercially available	Torque Wrench	To tighten the attaching screws	

E. Auxiliary Items

Not Applicable

F. Consumable Materials

SPECIFICATION (BRAND)	DESCRIPTION	QTY
MS9226-03	Lockwire	AR

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	APU

I. Installation (Figure 401)

SUBTASK 420-002-A

- (1) Put the side mounts in the correct position.
- (2) Install the bolts (4) with washer (3) and angle support (2). Refer to Figure 401 for torque values.



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- (3) Lockwire bolts (4).

J. Follow-on

SUBTASK 842-002-A

- (1) Install the APU ([AMM TASK 49-10-01-400-801-A/400](#)).
- (2) Install the APU cowling ([AMM TASK 49-11-00-400-801-A/400](#)).
- (3) Remove the DO-NOT-CLOSE tags and close these circuit breakers.
 - APU FUEL SOV.
- (4) On the left power control and distribution box, remove the DO-NOT-CLOSE tag and close the APU GEN START circuit breaker.