



AIRCRAFT
MAINTENANCE MANUAL

APU ELASTOMERIC MOUNTS - INSPECTION/CHECK

EFFECTIVITY: ALL

1. General

- A. This section gives procedures to do the inspection on the APU elastomeric 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
49-12-02-200-801-A	APU ELASTOMERIC MOUNTS - INSPEC- TION	ALL



EMB145 – EMB135

AIRCRAFT
MAINTENANCE MANUAL

TASK 49-12-02-200-801-A

EFFECTIVITY: ALL

2. APU ELASTOMERIC MOUNTS - INSPECTION

A. General

- (1) The APU elastomeric mounts supports the APU, and eliminate the vibration to the aircraft fuselage.

B. References

REFERENCE	DESIGNATION
AMM TASK 49-11-00-000-801-A/400	APU COWLING - REMOVAL
AMM TASK 49-11-00-400-801-A/400	APU COWLING - INSTALLATION

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
313	313	APU Cowling

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

ITEM	DESCRIPTION	PURPOSE	QTY
Commercially available	Workstand	To get access to the APU work area	1

F. Consumable Materials

Not Applicable

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	APU work area

I. Preparation

SUBTASK 841-002-A

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



- (2) Remove the APU cowling ([AMM TASK 49-11-00-000-801-A/400](#)) to get access to the APU.

J. General Visually Inspect APU Elastomeric Mounts ([Figure 601](#))

SUBTASK 212-002-A

- (1) Inspect the elastomers for attack by oil or other fluids as shown by a swollen or too soft elastomer.
- (2) Inspect each elastomeric mount for contamination. If applicable, clean with a dry, lint-free cloth.
- (3) Inspect the elastomers for loss of flexibility, which would cause loss of resilience. Replace all defective parts as required.

K. Follow-on

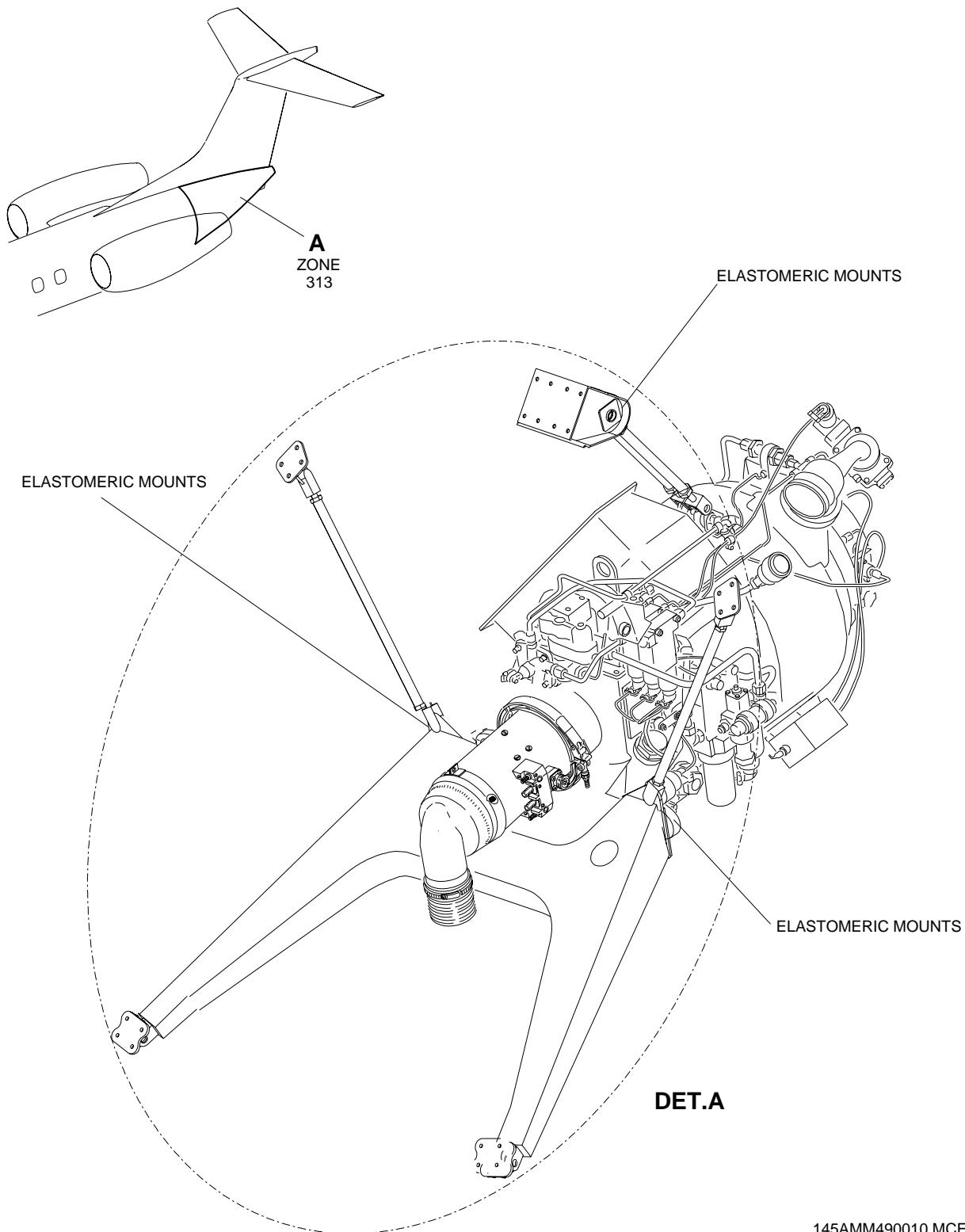
SUBTASK 842-002-A

- (1) Install the APU cowling ([AMM TASK 49-11-00-400-801-A/400](#)).
- (2) Remove the DO-NOT-CLOSE tags and close these circuit breakers.
 - APU CONTROL.
 - APU FUEL SOV.

EFFECTIVITY: ALL

APU Elastomeric Mounts - Inspection

Figure 601



145AMM490010.MCE A