

FADEC MOUNTS - INSPECTION/CHECK

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to do the visual inspection of the FADEC antivibration 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 |
|----------------------|---|-------------|
| 73-30-04-200-801-A ◆ | FADEC ANTIVIBRATION MOUNTS - DE- TAILED INSPECTION | ALL |

TASK 73-30-04-200-801-A

EFFECTIVITY: ALL

2. FADEC ANTIVIBRATION MOUNTS - DETAILED INSPECTION

A. General

- (1) This task gives the procedures to do the detailed inspection of the FADEC antivibration mounts.
- (2) This task is applicable to all antivibration mounts of the four FADECs.

B. References

| REFERENCE | DESIGNATION |
|---------------------------------|-------------------------|
| AMM MPP 06-41-01/100 | - |
| AMM MPP 71-00-00/200 | - MAINTENANCE PRACTICES |
| AMM MPP 73-22-01/400 | - REMOVAL/INSTALLATION |
| AMM TASK 73-22-01-000-801-A/400 | FADEC - REMOVAL |
| AMM TASK 73-22-01-400-801-A/400 | FADEC - INSTALLATION |

C. Zones and Accesses

| ZONE | PANEL/DOOR | LOCATION |
|------|------------|-----------------------------|
| 272 | 272DR | Rear electronic compartment |

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

| ITEM | DESCRIPTION | PURPOSE | QTY |
|------------------------|-------------|--|-----|
| Commercially available | Ladder | To get access to the rear electronic compartment | 1 |

F. Consumable Materials

Not Applicable

G. Expandable Parts

Not Applicable

H. Persons Recommended

| QTY | FUNCTION | PLACE |
|-----|---------------|-----------------------------|
| 1 | Does the task | Rear electronic compartment |

I. Preparation

SUBTASK 841-002-A

WARNING: BEFORE YOU THE TASK OBEY THE SAFETY PRECAUTIONS GIVEN IN [AMM MPP 71-00-00/200](#) TO PREVENT INJURY TO PERSONS AND DAMAGE TO THE MATERIAL.

- (1) On the circuit breaker panel, open the circuit breakers below and attach a DO-NOT-CLOSE tag to them.
 - START 1/2.
 - FADEC 1A/2A.
 - FADEC 1B/2B.
- (2) Put the ladder in position, and open the rear electronic compartment door 272DR (AMM MPP 06-41-01/100).
- (3) Remove the FADEC ([AMM TASK 73-22-01-000-801-A/400](#)).

J. Detailed Inspection of the FADEC Antivibration Mounts ([Figure 601](#))

SUBTASK 220-003-A

- (1) Examine the FADEC antivibration mount brackets and hardware as follows:
 - (a) The antivibration mount brackets (1) must not have cracks or bends.
 - (b) The core (top plate) (2) must not have cracks or bends and must not be loose.
 - (c) The elastomer mount (3) must not have signs of wear.
 - (d) The countersunk washer (bottom plate) (4) must not have cracks or bends and must not be loose.
- (2) If the FADEC antivibration mount brackets and hardware show any damage specified in the steps above, replace the FADEC ([AMM MPP 73-22-01/400](#)).

K. Follow-on

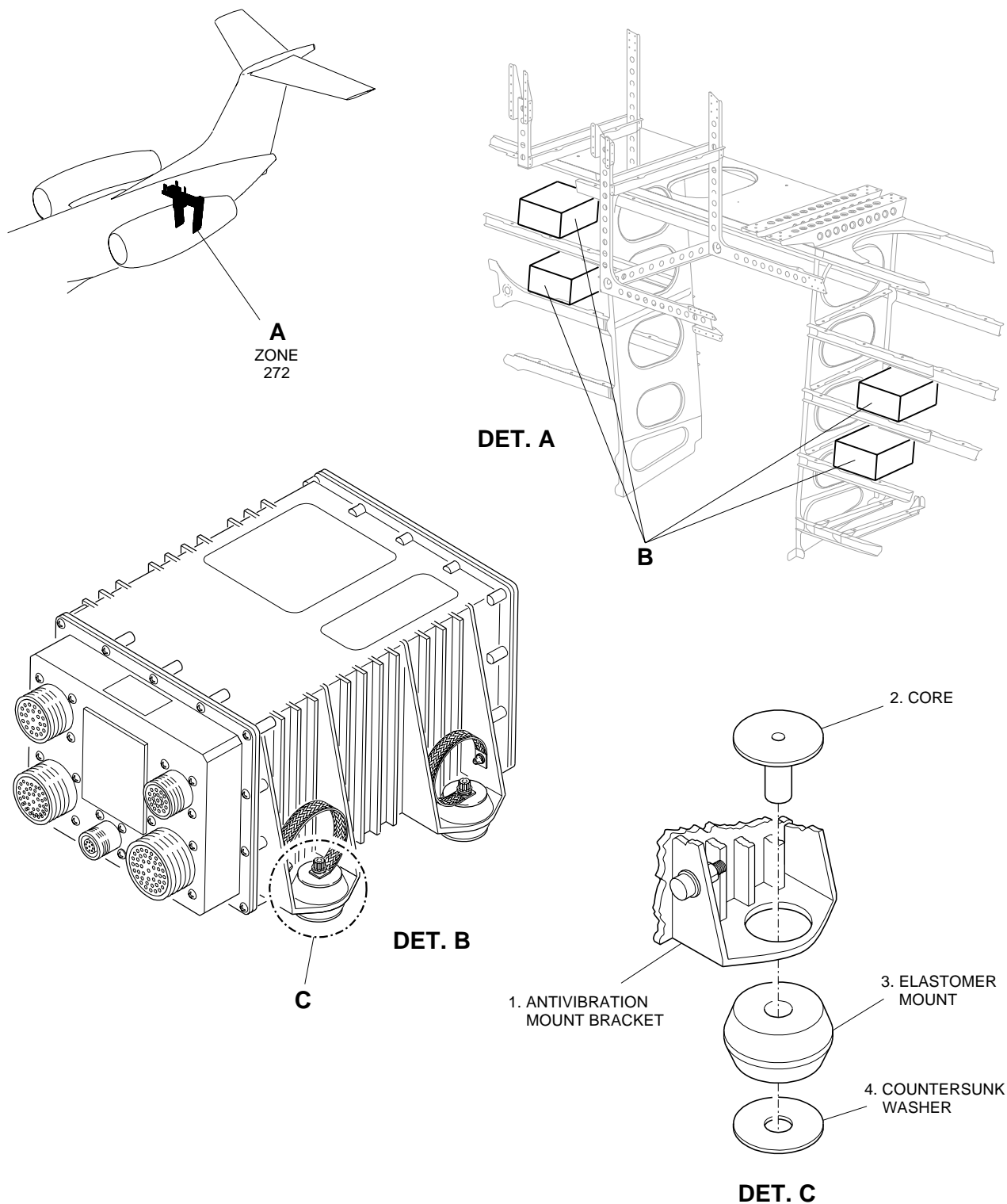
SUBTASK 842-002-A

- (1) Install the FADEC ([AMM TASK 73-22-01-400-801-A/400](#)).
- (2) Close door 272DR (AMM MPP 06-41-01/100) and remove the ladder.
- (3) On the circuit breaker panel, close these circuit breakers and remove the DO-NOT-CLOSE tag from them.
 - START 1/2.
 - FADEC 1A/2A.
 - FADEC 1B/2B.

EFFECTIVITY: ALL

FADEC Antivibration Mounts - Detailed Inspection

Figure 601



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