

## MAIN BATTERY - ADJUSTMENT/TEST

*EFFECTIVITY: FOR AIRCRAFT WITH MAIN BATTERY SAFT PART NUMBER 442CH1*

### 1. General

- A. This section refers you to the publication necessary to do the Main Battery functional check.
- 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
24-36-01-700-801-A ◆	MAIN BATTERY - FUNCTIONAL CHECK	FOR AIRCRAFT WITH MAIN BATTERY SAFT PART NUMBER 442CH1

TASK 24-36-01-700-801-A

EFFECTIVITY: FOR AIRCRAFT WITH MAIN BATTERY SAFT PART NUMBER 442CH1

## 2. MAIN BATTERY - FUNCTIONAL CHECK

### A. General

- (1) The aircraft has two main batteries installed in the same compartment.

### B. References

REFERENCE	DESIGNATION
AMM MPP 06-41-01/100	-
<a href="#">AMM TASK 24-36-00-700-801-A/500</a>	MAIN BATTERY SYSTEM - OPERATIONAL TEST
<a href="#">AMM TASK 24-36-01-000-801-A/400</a>	MAIN BATTERY - REMOVAL
<a href="#">AMM TASK 24-36-01-400-801-A/400</a>	MAIN BATTERY - INSTALLATION

### C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
113	113DL	LH forward fuselage

### 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	LH forward fuselage

### I. Preparation

**SUBTASK 841-002-A**

- (1) Open access panel113DL (AMM MPP 06-41-01/100).

### J. Functionally Check Main Battery ([Figure 501](#))

**SUBTASK 720-002-A**

- (1) Remove the main battery ([AMM TASK 24-36-01-000-801-A/400](#)).
- (2) To do the main battery functional check, refer to the latest revision of the Component Maintenance Manual with Illustrated Parts List for Nickel-Cadmium Battery, part

number 442CH1 by SAFT, and do the procedures described in the Regular Check section of this manual.

- (3) Install the main battery ([AMM TASK 24-36-01-400-801-A/400](#)).

K. Follow-on

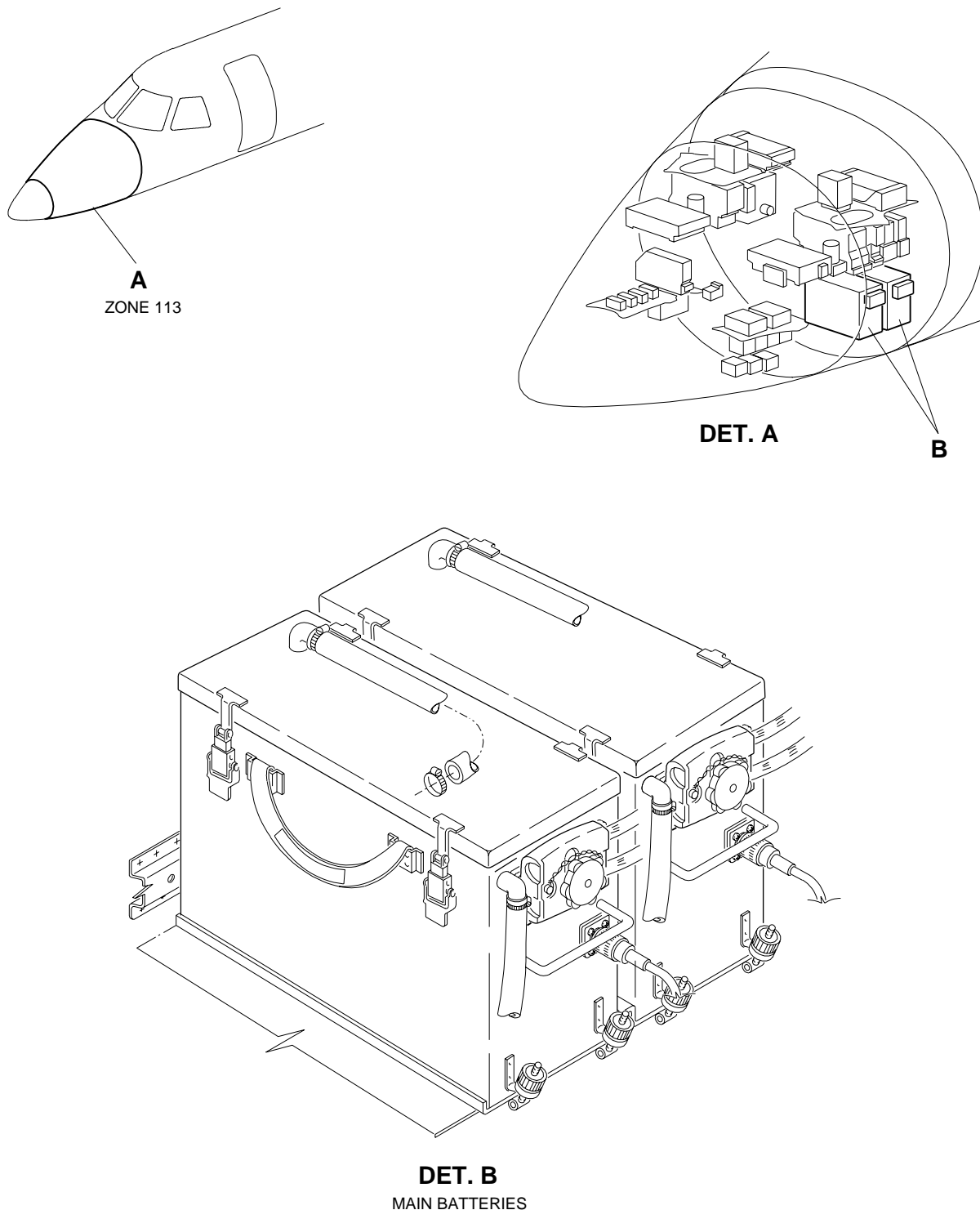
*SUBTASK 842-002-A*

- (1) Do the Operational Test of the Main Battery System ( [AMM TASK 24-36-00-700-801-A/500](#) ).
- (2) Close access panel 113DL (AMM MPP 06-41-01/100).

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Main Battery - Functional Check

Figure 501



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