

CVR UNDERWATER LOCATOR BEACON - INSPECTION/CHECK

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to make sure that the permitted life of the battery installed on the Cockpit Voice Recorder (CVR) is not expired.
- 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
23-71-02-200-801-A	CVR ULB BATTERY - GENERAL VISUAL INSPECTION	ALL

TASK 23-71-02-200-801-A

EFFECTIVITY: ALL

2. CVR ULB BATTERY - GENERAL VISUAL INSPECTION

A. General

(1) This task gives the procedures to inspect the CVR ULB battery expiration date.

B. References

REFERENCE	DESIGNATION
AMM MPP 06-42-00/100	-
AMM TASK 23-71-02-000-801-A/400	CVR UNDERWATER LOCATOR BEACON - REMOVAL
AMM TASK 23-71-02-400-801-A/400	CVR UNDERWATER LOCATOR BEACON - INSTALLATION
CMM 23-70-04	-
CMM 23-70-44	-

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
272	272DR	Rear fuselage section I - right side

D. Tools and Equipment

ITEM	DESCRIPTION	PURPOSE	QTY
GSE 036	Platform, hydraulic	To get access to the Rear Electronic Compartment	

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	Rear electronic compartment

I. Preparation

SUBTASK 841-002-A

(1) Put up the hydraulic platform at the necessary height.

(2) Open access door 272DR (AMM MPP 06-42-00/100).

- J. Verify the ULB Battery Expiration Date ([Figure 601](#)) ([Figure 602](#))

SUBTASK 212-002-A

- (1) On the Beacon case, see the date printed to show the battery permitted life.
- (2) (For aircraft with L3 CVR not installed) If the date is expired, remove the Beacon ([AMM TASK 23-71-02-000-801-A/400](#)) and send it back to the manufacturer for servicing (Refer to CMM 23-70-44).
- (3) (For aircraft with L3 CVR installed) If the date is expired, remove the Beacon ([AMM TASK 23-71-02-000-801-A/400](#)) and send it back to the manufacturer for servicing (Refer to CMM 23-70-04).

- K. Follow-on

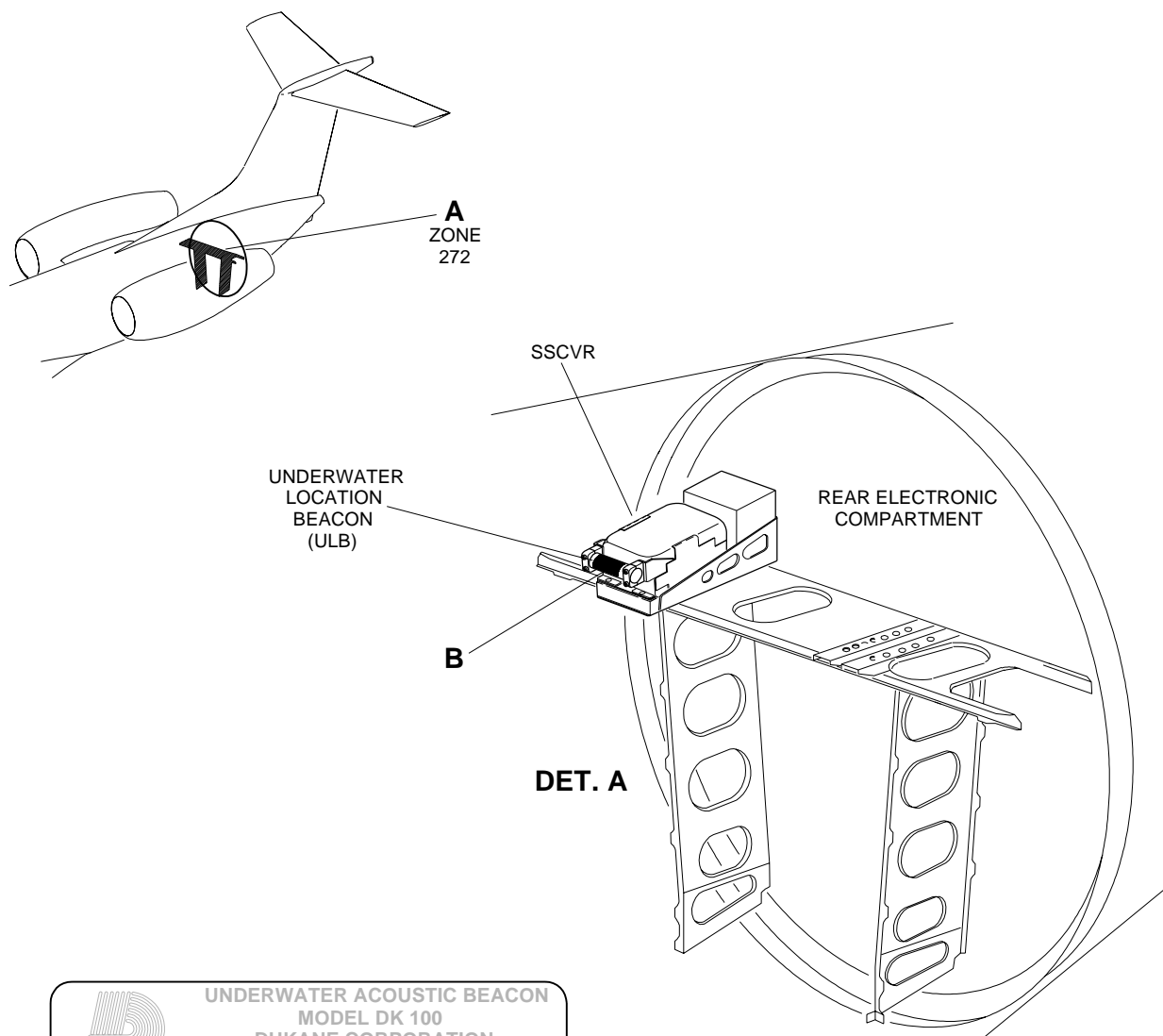
SUBTASK 842-002-A


- (1) Install a new Beacon ([AMM TASK 23-71-02-400-801-A/400](#)).
- (2) Close access door 272DR (AMM MPP 06-42-00/100).
- (3) Remove the access platform.

EFFECTIVITY:: AIRCRAFT WITH HONEYWELL CVR INSTALLED

CVR ULB Battery Expiration Date - Inspection

Figure 601



 <p>UNDERWATER ACOUSTIC BEACON MODEL DK 100 DUKANE CORPORATION SeaCom Division St. Charles, IL</p> <p>WARNING: DO NOT OPEN, DISASSEMBLE, CRUSH, PENETRATE, INCINERATE OR EXPOSE TO TEMPERATURES ABOVE 160° F, SEE TECHNICAL MANUAL FOR NECESSARY INFORMATION CONCERNING INSTALLATION, USE, TESTING, MAINTENANCE AND DISPOSAL, REMOVE FROM SERVICE AT EXPIRATION DATE SHOWN BELOW AND RETURN TO DUKANE FOR REPLACEMENT.</p>		
REPLACE BEACON BY AND OF	SERIAL N°	CODE

BATTERY REPLACEMENT-DATE
LABEL

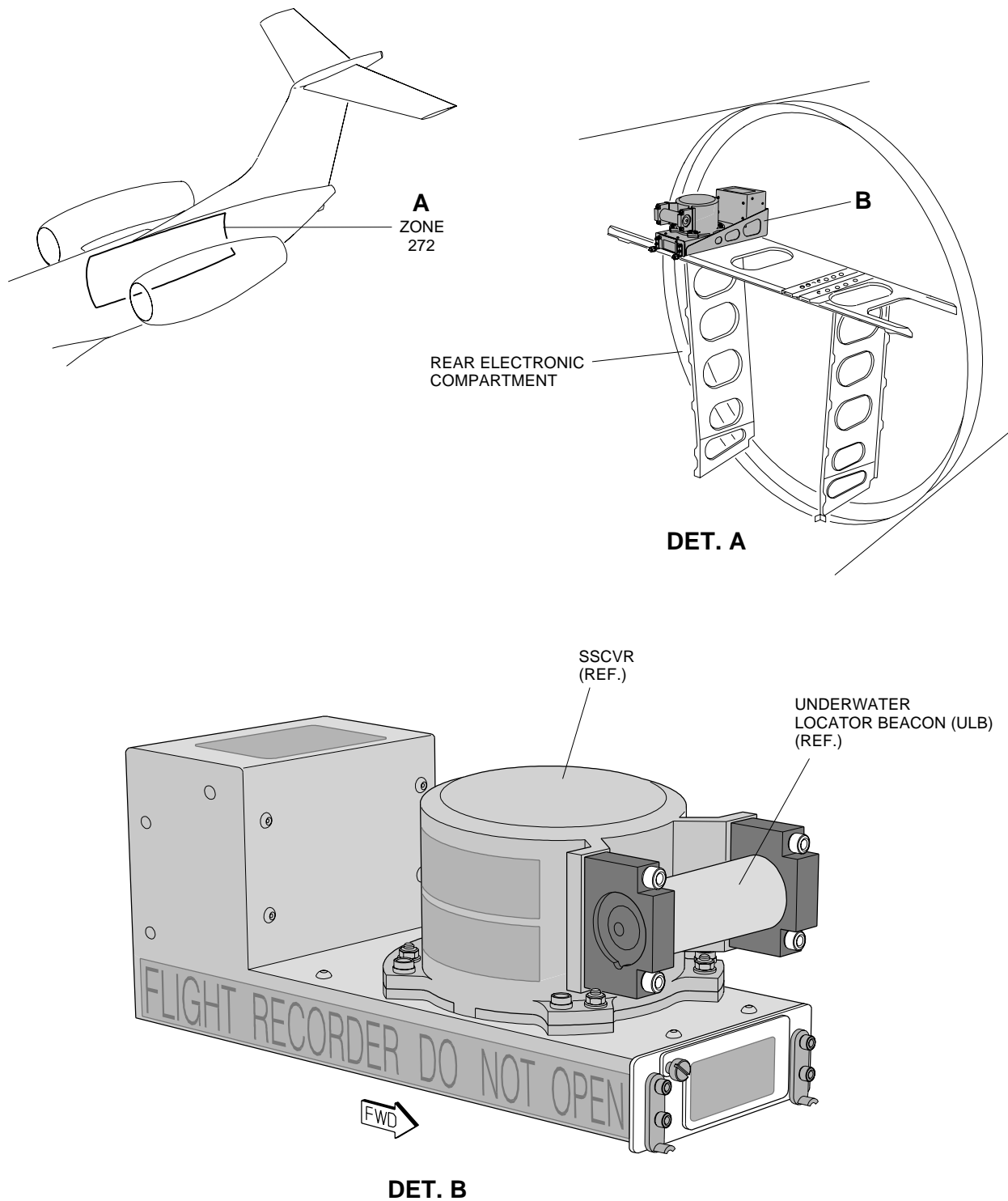
DET. B

EM145AMM230079B.DGN

EFFECTIVITY:: AIRCRAFT WITH L3 CVR INSTALLED

CVR ULB Battery Expiration Date - Inspection

Figure 602



EM145AMM231031A.DGN

