



AIRCRAFT MAINTENANCE MANUAL

EMERGENCY LOCATOR TRANSMITTER SYSTEM - INSPECTION/CHECK

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to do an inspection on the Emergency Locator Transmitter (ELT) unit for condition and on the ELT battery for corrosion and leakage.
- 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
25-61-00-200-801-A ♦	EMERGENCY LOCATOR TRANSMITTER - ALL INSPECTION	



EMB145 - EMB135

AIRCRAFT
MAINTENANCE MANUAL

TASK 25-61-00-200-801-A

EFFECTIVITY: ALL

2. EMERGENCY LOCATOR TRANSMITTER - INSPECTION

A. General

- (1) This task gives the procedures to do the visual inspection of the ELT unit for condition and of the ELT battery for corrosion and leakage.

B. References

REFERENCE	DESIGNATION
AMM TASK 25-61-01-000-801-A/400	EMERGENCY LOCATOR TRANSMITTER (ELT 110-4) - REMOVAL
AMM TASK 25-61-01-000-802-A/400	EMERGENCY LOCATOR TRANSMITTER (ELT SA-TORI) - REMOVAL
AMM TASK 25-61-01-000-803-A/400	EMERGENCY LOCATOR TRANSMITTER (ELT C406-2) - REMOVAL
ARTEX CMM 570-1015 last revision	-
ARTEX CMM 570-5000 last revision	-
CMM ELT96A 25 60 000 000 / ELT97A 25 60 000 000	-

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
262		Passenger cabin/lavatory - RH

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	ELT unit

I. Preparation

SUBTASK 841-002-A

- (1) Open the toilet speaker panel.
- (2) Remove the electrical cover.



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- J. Inspect (General Visual Inspection) Emergency Locator Transmitter for Condition ([Figure 601](#)) ([Figure 602](#)) ([Figure 603](#))

SUBTASK 212-002-A

- (1) Examine the ELT unit for correct installation:
 - Mounting.
 - Cables.
- (2) Examine the ELT case for corrosion and the battery for corrosion and leakage.
If there is corrosion or leakage:
 - For ELT ARTEX 110-4, remove the ELT ([AMM TASK 25-61-01-000-801-A/400](#)) and refer to ARTEX CMM 570-1015 last revision.
 - For ELT SATORI, remove the ELT ([AMM TASK 25-61-01-000-802-A/400](#)) and refer to CMM ELT96A 25 60 000 000 / ELT97A 25 60 000 000.
 - For ELT ARTEX C406-2, remove the ELT ([AMM TASK 25-61-01-000-803-A/400](#)) and refer to ARTEX CMM 570-5000 last revision.

- K. Follow-on

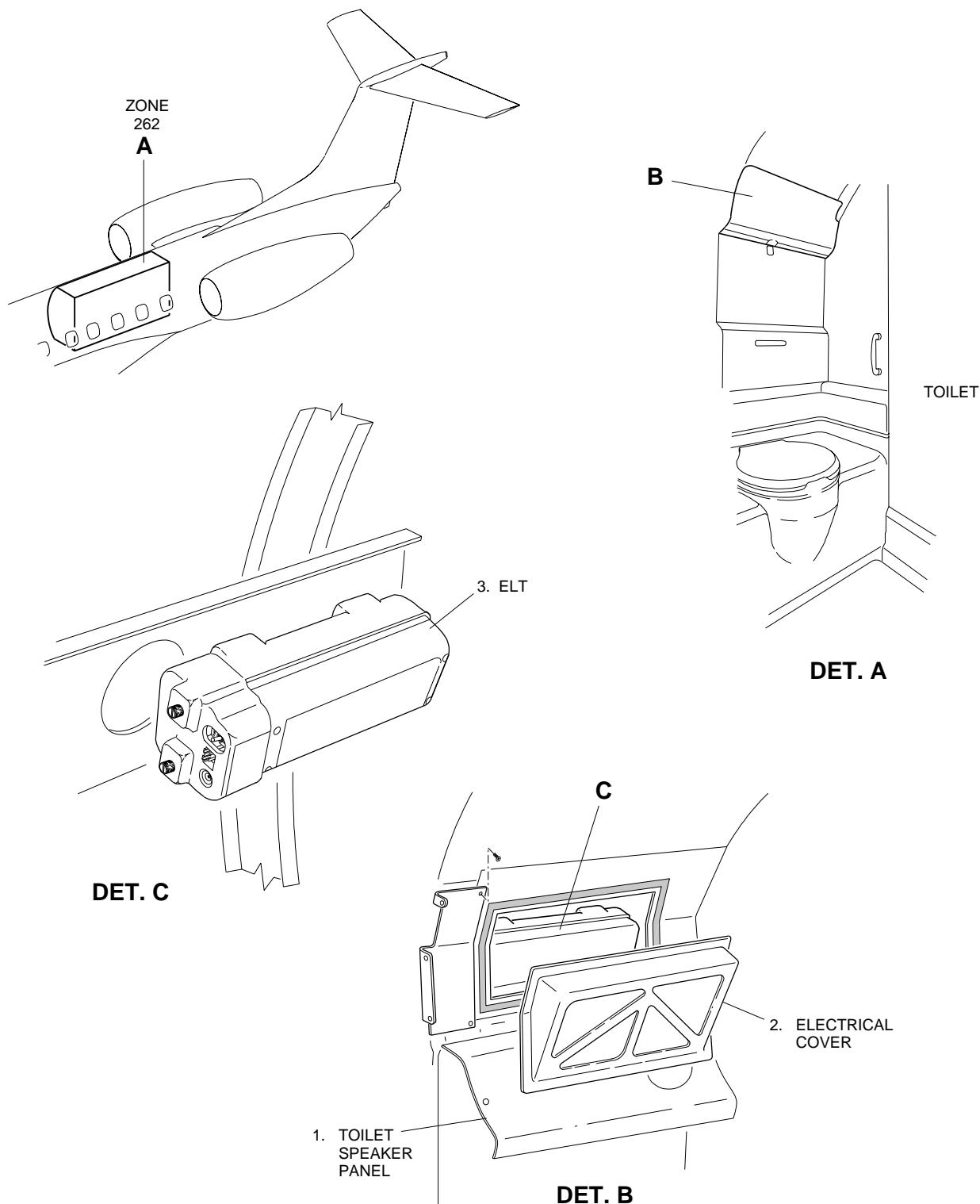
SUBTASK 842-002-A

- (1) Install the electrical cover.
- (2) Close the toilet speaker panel.

EFFECTIVITY: AIRCRAFT WITH ELT ARTEX 110-4

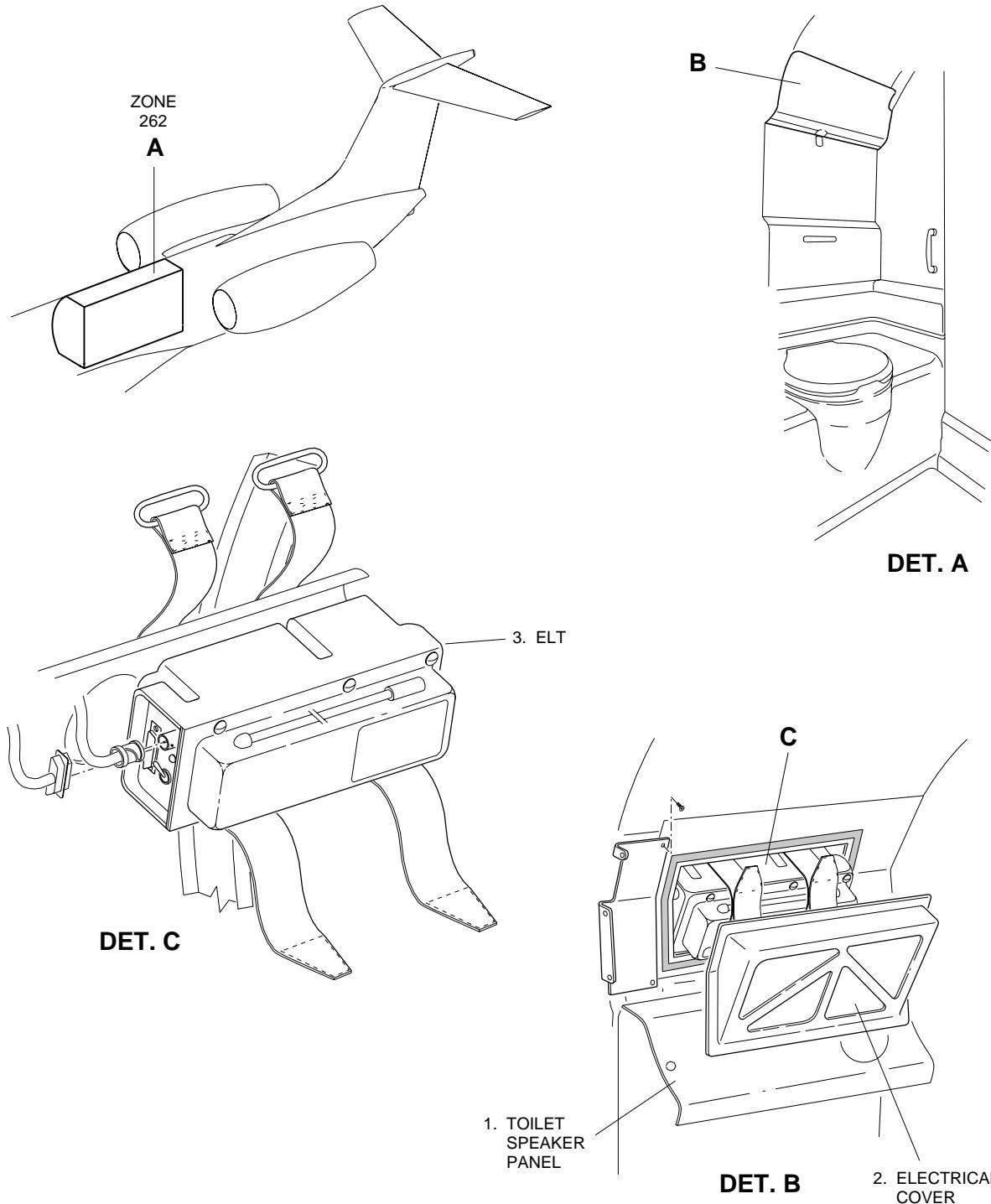
ELT ARTEX 110-4 - Inspection

Figure 601



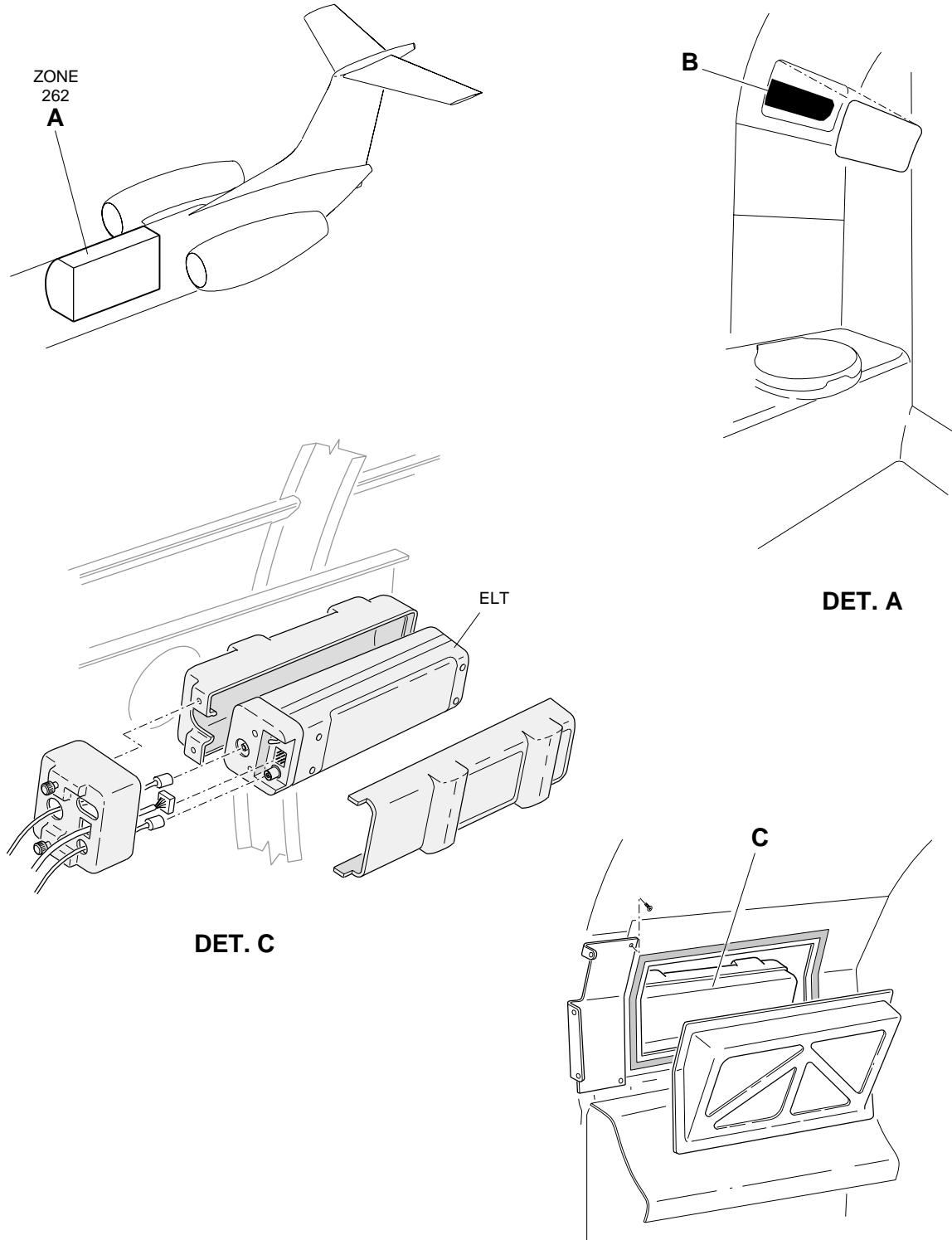
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EFFECTIVITY: AIRCRAFT WITH ELT SATORI
ELT SATORI - Inspection
Figure 602



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EFFECTIVITY: AIRCRAFT WITH ELT ARTEX C406-2
ELT ARTEX C406-2 - Inspection
Figure 603



DET. B

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