ELT REMOTE SWITCH PANEL - REMOVAL/INSTALLATION

EFFECTIVITY: ALL

1. General

    A. This section gives the procedures to remove/install the Emergency Locator Transmitter (ELT) Remote Switch Panel.

    B. The ELT Remote Switch Panel is installed on the instrument panel.

    C. 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
25-61-02-000-801-A	ELT REMOTE SWITCH PANEL (ELT AR-TEX) - REMOVAL	ALL
25-61-02-400-801-A	ELT REMOTE SWITCH PANEL (ELT AR-TEX) - INSTALLATION	ALL
25-61-02-000-802-A	ELT REMOTE SWITCH PANEL (ELT SA-TORI) - REMOVAL	ALL
25-61-02-400-802-A	ELT REMOTE SWITCH PANEL (ELT SA-TORI) - INSTALLATION	ALL

TASK 25-61-02-000-801-A
EFFECTIVITY: ALL

2. ELT REMOTE SWITCH PANEL (ELT ARTEX) - REMOVAL

   A. General

      (1) This task gives the procedures to remove the ELT remote switch panel (ELT ARTEX).

   B. Zones and Accesses

      Not Applicable

   C. Tools and Equipment

      Not Applicable

   D. Auxiliary Items

      Not Applicable

   E. Consumable Materials

      Not Applicable

   F. Expandable Parts

      Not Applicable

   G. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Cockpit - instrument panel

   H. Preparation
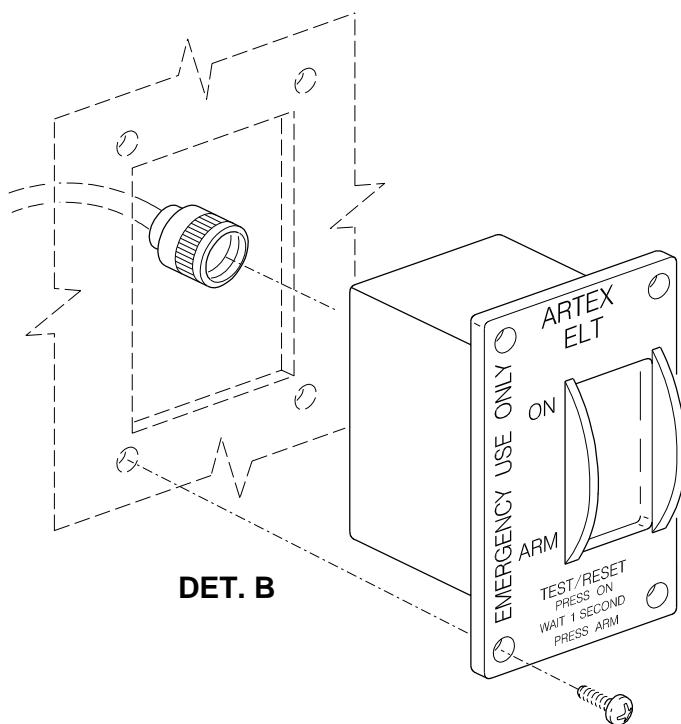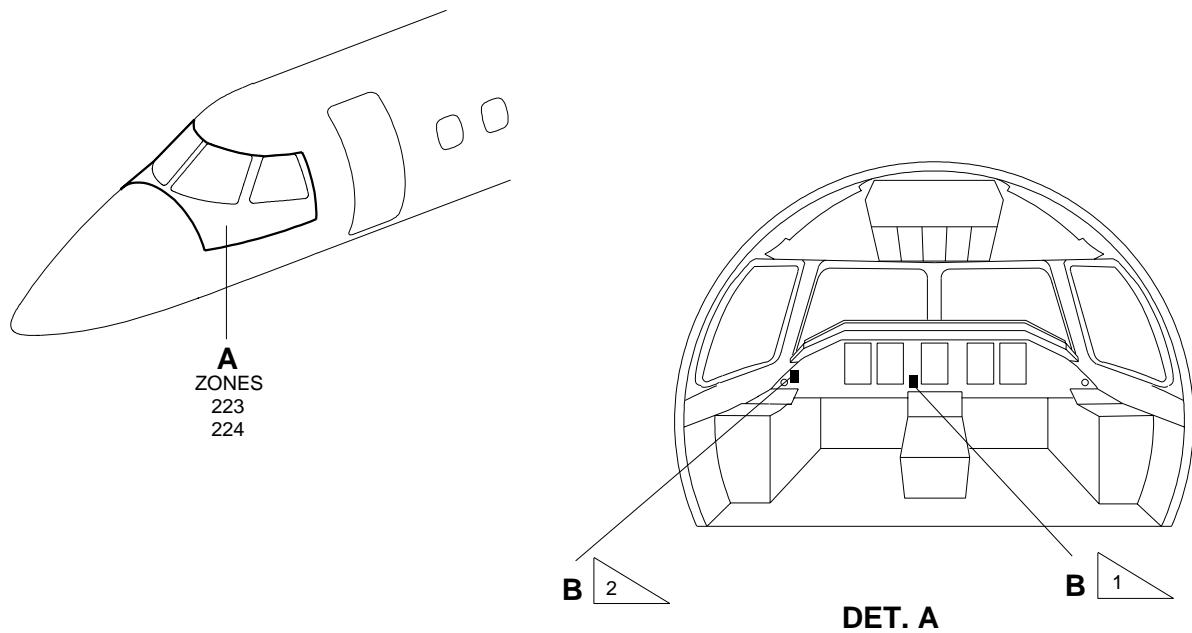
   SUBTASK 841-002-A

      (1) On the circuit breaker panel, open the ELT circuit breaker and attach a DO-NOT-CLOSE tag to it.

      (2) Get access to the ELT remote switch panel, on the instrument panel.

   I. Removal

   SUBTASK 020-002-A

      (1) Remove the four screws which attach the ELT remote switch panel to the instrument panel.

      (2) Disconnect the connector from behind the ELT remote switch panel.

      (3) Remove the ELT remote switch panel.

EFFECTIVITY: ALL
ELT Remote Switch Panel (ELT ARTEX) - Removal/Installation
Figure 401

A
ZONES
223
224

B 2

B 1

DET. A

DET. B

ARTEX
ELT

EMERGENCY USE ONLY

ON

ARM

TEST/RESET
PRESS ON
WAIT 1 SECOND
PRESS ARM

1 AIRCRAFT WITH RMU INSTALLED ON CONTROL PEDESTAL

2 AIRCRAFT WITH RMU INSTALLED ON MAIN INSTRUMENT PANEL

145AMM250020.MCE B

TASK 25-61-02-400-801-A
EFFECTIVITY: ALL

3. <u>ELT REMOTE SWITCH PANEL (ELT ARTEX) - INSTALLATION</u>

   A. General

   (1) This task gives the procedures to install the ELT remote switch panel (ELT ARTEX).

   B. References

REFERENCE	DESIGNATION
AMM TASK 25-61-00-700-801-A/500	EMERGENCY LOCATOR TRANSMITTER SYSTEM (ELT 110-4) - OPERATIONAL CHECK
AMM TASK 25-61-00-700-803-A/500	EMERGENCY LOCATOR TRANSMITTER SYSTEM (ELT C406-2) - OPERATIONAL CHECK

   C. Zones and Accesses

   Not Applicable

   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	Cockpit - instrument panel

   I. Installation

   SUBTASK 420-002-A

   (1) Connect the connector behind the ELT remote switch panel.

   (2) Install and attach the ELT remote switch panel to the instrument panel.

   J. Follow-on

   SUBTASK 842-002-A

   (1) On the circuit breaker panel, remove the DO-NOT-CLOSE tag from the ELT circuit breaker and close it.

   (2) (FOR AIRCRAFT WITH ELT ARTEX 110-4) Do the Emergency Locator Transmitter System - Operational Check (AMM TASK 25-61-00-700-801-A/500).

(3)   (FOR AIRCRAFT WITH ELT ARTEX C406-2) Do the Emergency Locator Transmitter System - Operational Check (AMM TASK 25-61-00-700-803-A/500).

TASK 25-61-02-000-802-A
EFFECTIVITY: ALL

4. <u>ELT REMOTE SWITCH PANEL (ELT SATORI) - REMOVAL</u>

    A.   General

        (1)   This procedure gives the instructions to remove the ELT remote switch panel (ELT SATORI).

    B.   Zones and Accesses

        Not Applicable

    C.   Tools and Equipment

        Not Applicable

    D.   Auxiliary Items

        Not Applicable

    E.   Consumable Materials

        Not Applicable

    F.   Expandable Parts

        Not Applicable

    G.   Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Cockpit - instrument panel

    H.   Preparation

    SUBTASK 841-003-A

        (1)   On the circuit breaker panel, open the ELT circuit breaker and attach a DO-NOT-CLOSE tag to it.

        (2)   Get access to the ELT remote switch panel, on the instrument panel.

    I.   Removal
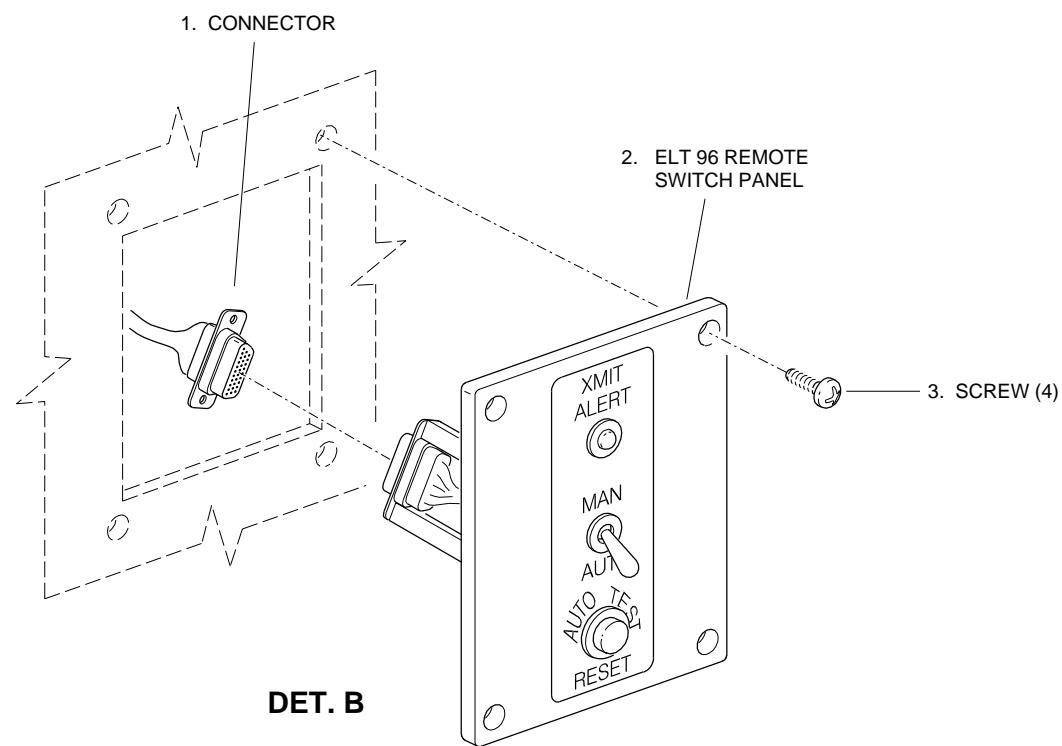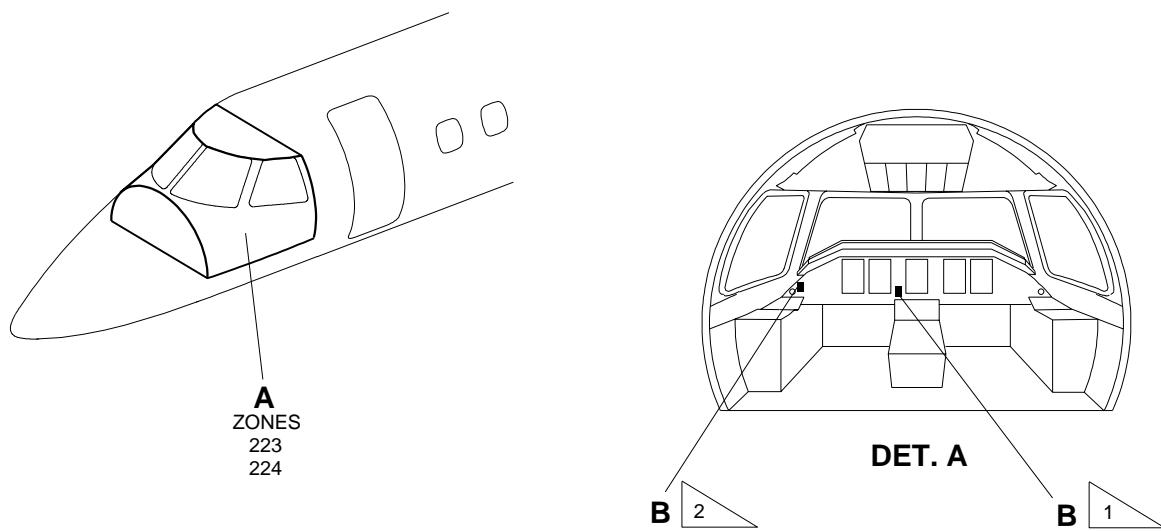
    SUBTASK 020-003-A

        (1)   Remove the four screws (3) which attach the ELT remote switch panel (2) to the instrument panel.

        (2)   Disconnect the connector (1) from behind the ELT remote switch panel (2).

        (3)   Remove the ELT remote switch panel (2).

EFFECTIVITY: AIRCRAFT WITH ELT SATORI
ELT Remote Switch Panel (ELT SATORI) - Removal/Installation
Figure 402

A
ZONES
223
224

DET. A

B 2

B 1

1. CONNECTOR

2. ELT 96 REMOTE
SWITCH PANEL

3. SCREW (4)

XMIT
ALERT

MAN

AUT

AUTO TEST

RESET

DET. B

1 AIRCRAFT WITH RMU INSTALLED ON CONTROL PEDESTAL

2 AIRCRAFT WITH RMU INSTALLED ON MAIN INSTRUMENT PANEL

145AMM250031.MCE B

TASK 25-61-02-400-802-A
EFFECTIVITY: ALL

5. ELT REMOTE SWITCH PANEL (ELT SATORI) - INSTALLATION

    A. General

        (1) This procedure gives the instructions to install the ELT remote switch panel (ELT SATORI).

    B. References

REFERENCE	DESIGNATION
AMM TASK 25-61-00-700-802-A/500	EMERGENCY-LOCATOR-TRANSMITTER SYSTEM (ELT SATORI) - OPERATIONAL CHECK

    C. Zones and Accesses

        Not Applicable

    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	Cockpit - instrument panel

    I. Installation

    SUBTASK 420-003-A

        (1) Connect the connector (1) behind the ELT remote switch panel (2).

        (2) Install and attach the ELT remote switch panel (2) to the instrument panel.

    J. Follow-on

    SUBTASK 842-003-A

        (1) On the circuit breaker panel, remove the DO-NOT-CLOSE tag from the ELT circuit breaker and close it.

        (2) Do the Emergency Locator Transmitter System (ELT SATORI) - Operational Check (AMM TASK 25-61-00-700-802-A/500).