

JIC: 45974 / 0

Title: FLIGHT CONTROLS - ELAC- INSTALL SOFTWARE STANDARD L101 ON ELAC B

Area:

ATA:

Special Codes:

A/C: BIV

Job Instruction Card for - / -

ITEM ONE - FLIGHT CONTROLS - ELAC- INSTALL SOFTWARE STANDARD L101 ON ELAC B

Panels: none

Zones: 127 (REAR AVIONIC COMPARTMENT SIDE: LH)

References: SB: 27-1267 Rev.00

Material: 3945128218 ELAC-ELEVATOR AILERON COMPUTER 2.0 req.

HEADER - APPROVAL DATA - (02:30)

PREPARED BY: 18457 DATE: 24.11.2017

APPROVED BY: 11700 DATE: 24.11.2017

MECH	INSP

PROPERTY OF "ROSSIYA AIRLINES" JSC

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GENERAL

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 **WARNING**

MAKE SURE THAT YOU OBEY ALL THE WARNINGS AND ALL THE CAUTIONS INCLUDED IN THE REFERENCED PROCEDURES.

 **CAUTION**

ALWAYS OBEY THE PRECAUTIONS THAT FOLLOW TO KEEP ELECTRICAL WIRING IN A SATISFACTORY CONDITION (ELECTRICALLY AND MECHANICALLY SERVICEABLE). WHEN YOU DO MAINTENANCE WORK, REPAIRS OR MODIFICATIONS, ALWAYS KEEP ELECTRICAL WIRING, COMPONENTS AND THE WORK AREA AS CLEAN AS POSSIBLE. TO DO THIS:

- PUT PROTECTION, SUCH AS PLASTIC SHEETING, CLOTHS, ETC., AS NECESSARY ON WIRING AND COMPONENTS.

- REGULARLY REMOVE ALL SHAVINGS, UNWANTED MATERIAL AND OTHER CONTAMINATION.

THESE PRECAUTIONS WILL DECREASE THE RISK OF CONTAMINATION AND DAMAGE TO THE ELECTRICAL WIRING INSTALLATION.

IF THERE IS CONTAMINATION, REFER TO ESPM 20-55-00.

 **NOTE**

The accomplishment instructions of this JIC include procedures given in other documents or in other sections of the JIC. When the words 'refer to' are used and the operator has a procedure accepted by the local authority he belongs to, the accepted alternative procedure can be used. When the words 'in accordance with' are used then the given procedure must be followed.

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	MECH	INSP
<p> NOTE</p> <p>The access and close-up instructions, not comprising return to service tests, in this JIC do not constitute or affect the technical intent of the JIC. Operators can therefore, as deemed necessary, omit or add access and/or close-up steps to add flexibility to their maintenance operations as long as the technical intent of the JIC is met within the set parameters.</p>		
<p> NOTE</p> <p>This JIC contains the instructions for the on-aircraft maintenance necessary to ensure the continued airworthiness of the aircraft.</p> <p>For any deviations to the instructions contained herein, contact AIRBUS for further instructions and approval.</p>		

STANDARD PRACTICES	MECH	INSP
<p>(a) For the Frame (FR) identification, refer to AMM 06-31-53, Page Block 001.</p> <p>(b) For the identification of zones, refer to AMM 06-20-00, Page Block 001.</p> <p>(c) For circuit breaker safety practices, refer to AMM Task 20-16-00-912-001.</p>		

JOB SET-UP	MECH	INSP
<p> NOTE</p> <p>For the basic Aircraft configuration, refer to AMM Chapter "Introduction - Aircraft status for maintenance" in Manual Front Matter section.</p>		
<p>(a) Make sure that the aircraft is electrically grounded, refer to AMM 12-34-24.</p> <p>(b) Do the Job Set-up procedure as specified in the removal of ELAC(s) (2CE1 and 2CE2), refer to AMM 27-93-34.</p>		

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REPLACE THE ELAC1 IN THE AFT ELECTRONICS RACK 80VU

MECH

INSP

(a) Remove,
refer to AMM 27-93-34:

FIN	Quantity	Designation
2CE1	1	ELAC

NOTE

Remove the ELAC as unserviceable and send to stock

(b) Install,
refer to AMM 27-93-34:

FIN	Quantity	Designation	P/N
2CE1	1	ELAC	3945128218

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REPLACE THE ELAC2 IN THE AFT ELECTRONICS RACK 80VU

MECH

INSP

- (a) Remove,
refer to AMM 27-93-34:

FIN	Quantity	Designation
2CE2	1	ELAC

NOTE

Remove the ELAC as unserviceable and send to stock

- (b) Install,
refer to AMM 27-93-34:

FIN	Quantity	Designation	P/N
2CE2	1	ELAC	3945128218

TEST

MECH

INSP

- (a) **Job Set-up:**
Remove the safety clip(s) and/or tag(s) and close/unlock this (these) circuit breaker(s) as specified after the installation of the ELAC(s) (2CE1 and 2CE2),
refer to AMM 27-93-34.

- (b) **Procedure:**
Do the Test procedure as specified after the installation of the ELAC(s) (2CE1 and 2CE2),
refer to AMM 27-93-34.

CLOSE-UP

MECH

INSP

- (a) Make sure that the work areas are clean and clear of tools and other items of equipment.
- (b) Do the Close-up procedure as specified in the installation of ELAC(s) (2CE1 and 2CE2),
refer to AMM 27-93-34.
- (c) Put the aircraft back to its initial configuration.

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