

JIC: 45547 / 0

Title: IDENTIFICATION OF THS ACTUATOR EVOLUTION.

Area:

ATA:

Special Codes:

A/C: BIV

Job Instruction Card for - / -

**ITEM ONE - IDENTIFICATION OF THS ACTUATOR EVOLUTION.**

**Panels:** 312AR (EMPEN AND FUSE TAIL - PANEL 1 - RIGHT SIDE)  
**Zones:** 310 (FUSLG TAIL SECTION AFT OF AFT PRESS BHD SIDE: LR)  
**References:** EASA AD: 2017-0237 REV.00.  
 VSB: 47145-27-20 Rev.00  
**Material:** LOCTITE 7386                      ACTIVATOR                      1.0 req.  
 LOCTITE 330                                  ADHESIVE                                  1.0 req.

**STEP 01.**

HEADER. APPROVAL DATA.

Prepared by: 10657                      05 DEC 2017  
 Approved by: 11700                      05 DEC 2017

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**STEP 02.**

GENERAL INFORMATION.

**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.

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**STEP 03.**

STANDARD PRACTICES.

1. For the Frame (FR) identification, refer to AMM 06-31-53, Page Block 001.
2. For the identification of zones, refer to AMM 06-20-00, Page Block 001.
3. For the identification of access panels, refer to AMM 06-41-53, Page Block 001

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**STEP 04.**

Mech. Skill: B1	MECH	INSP
<p>JOB SET-UP.</p> <div style="border: 1px solid #add8e6; padding: 10px; margin: 10px 0;"> <p style="text-align: center;"> <b>NOTE</b></p> <p>The items given in this note shall be considered as the basic Aircraft configuration before you start a maintenance task:</p> <ul style="list-style-type: none"> <li>- Aircraft on the ground resting on landing gear (the ground safety locks and the wheel chocks are in position on the landing gear)</li> <li>- Engine shut down, thrust reversers closed and locked</li> <li>- Aircraft in clean configuration</li> <li>- Parking brake applied</li> <li>- Aircraft electrical network de-energized</li> <li>- Hydraulic systems depressurized</li> <li>- Access to the cockpit and cabin is available</li> <li>- All circuit breakers are in closed position</li> <li>- All controls in NORM, AUTO or OFF position.</li> </ul> </div> <p>1. Make sure that the aircraft is electrically grounded, refer to AMM Task 12-34-24-869-002. 2. Do the job set-up procedure as specified in the removal of the THS actuator (9CE), refer to AMM Task 27-44-51-000-001.</p>		

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**STEP 05.**

Mech. Skill: B1	MECH	INSP
<p>IDENTIFICATION OF THS ACTUATOR EVOLUTION.</p> <p>1. Remove existing name plate (Refer to IPL 27-44-51 Fig.1 Item 20 and Figure 01) from THSA. 2. Punch mark with a 2 mm high character set a new name plate with new corresponding Part Number, Serial Number and other information taken from the old name plate and install it according to the following procedure. Refer to the Table in Appendix attached to the Work Order for information about the new corresponding THS Actuator Part Number.</p> <p>2.1. Degrease, with local approved solvent, on the THSA cover 23-420 area where to bond the new name plate (Refer to IPL 27-44-51 Fig.1 Item 20 and Figure 01). 2.2. Scratch the rear face of the new name plate. 2.3. Bond the new name plate with Loctite adhesive 330 and Loctite activator 7386 or 7387 or 7388.</p>		

**STEP 06.**

Mech. Skill: B1	MECH	INSP
<p>CLOSE-UP.</p> <p>1. Make sure that the work areas are clean and clear of tools and other items of equipment. 2. Do the close-up procedure as specified in the installation of the THS Actuator (9CE), refer to AMM Task 27-44-51-400-001. 3. Put the aircraft back to its initial configuration.</p>		

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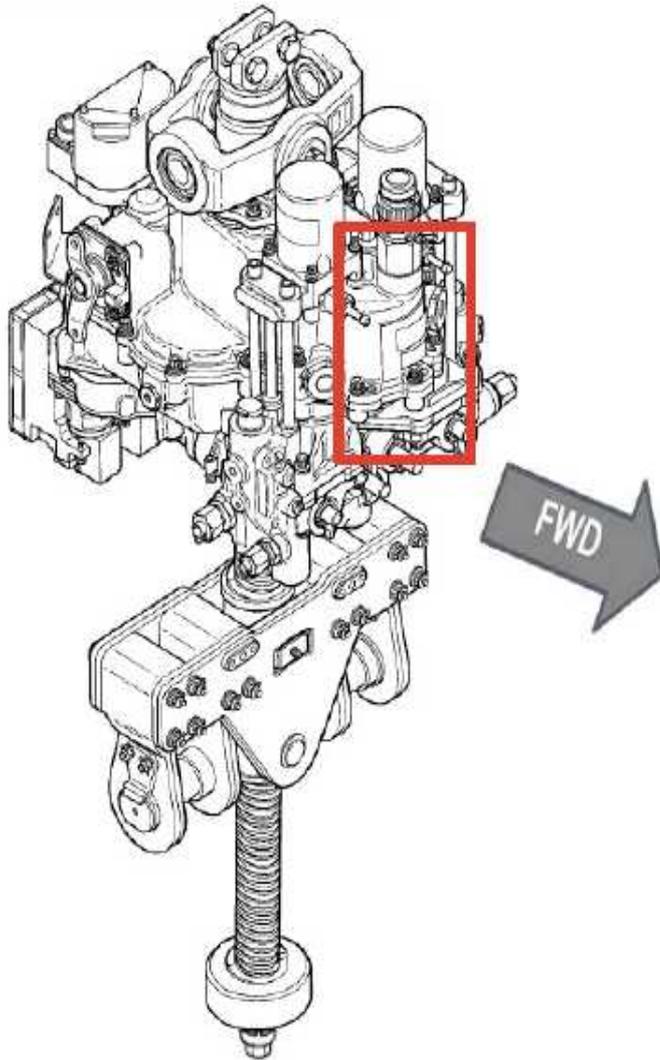
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**FIGURE 01.**

REPLACE EXISTING NAME PLATE.



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