

1. Approving Civil Aviation Authority Country: 2.		AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG				3. Form Tracking Number: 583622-271810-1892	
4. Organization Name and Address:		 CRANE AEROSPACE & ELECTRONICS ELDEC CORPORATION 16700 13th Avenue West Lynnwood, WA 98037-8597 (AG4R049M)				5. Work Order/Contract/Invoice Number: WR2437122	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:		
1	AXLE RDC ASSY, NLG	2-8359-2	1	271810-1892	Repaired		
12. Remarks		TSN: 8104.00	CSN: 1157.00	TSO: N/A	CSO: N/A		
Unit arrived dirty. Decontaminated. NVM blank on download. Failed incoming functional test with NVM CRC error. Replaced U13. Passed final test. Processed in accordance with CMM 32-42-22, revision 5, dated 17-July-2020. Customer PO# 66060736. Certifies that the work specified in Block 11/12 was carried out in accordance with EASA Part 145 and in respect to that work the article is considered ready for release to service under EASA Part 145 approval no. EASA 145-5067.							
13a. Certifies that items identified above were manufactured in conformity to		14a. ☒ 14 CFR 43.9 Return to Service ☒ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43, and in respect to that work, the items are approved for return to service.					
13b. Authorized Signature:		13c. Approval/Authorization No:		14b. Authorized Signature:		14c. Approval/Certificate No:	
				<i>Dennis M. Baca</i>		AG4R049M	
13d. Name (Typed or Printed)		13e. Date (dd/mm/yyyy)		14d. Name (Typed or Printed)		14e. Date (dd/mm/yyyy)	
				<i>Dennis M. Baca</i>		24/NOV/2020	
User/Installer Responsibilities It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1 it is essential that the user/installer ensure that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.							

**ELDEC CORPORATION**16700 13th Avenue West
Lynnwood, WA 98037-8597

Run Date: Nov 24, 2020 9:03 PM

RMA #
583622-271810-1892**WARRANTY & REPAIR STRIP REPORT**Phone# (425)743-8255 (Product Support Admin)
24 AOG # (425) 743-8100**2020/11/24 This document contains Data controlled by the EAR. Diversion or use contrary to U.S. law is prohibited. ECCN: 9E991**

RMA NUMBER	PART NUMBER AS RCVD	SERIAL NUMBER AS RCVD	RECEIVED DATE	RECEIVED BY	QTY
583622-271810-1892	2-8359-2	271810-1892	Nov 16, 2020	268936	1
CUSTOMER	CUSTOMER PN	CUSTOMER S/N	HOURS	AIRCRAFT ID	
SR TECHNICS SWITZERLAND			8104 TSN	A6-BLV	
SERVICE RQST#	CYCLES				
1015659	1157 CSN				
DATE OF MFG	CUSTOMER PO	REJECTION REF NO.	FAA 8130 STATUS	FAILURE CLASS	REJ VER?
Apr 30, 2018	66060736		Repaired	NA	Y
MOD LEVEL RCVD	MOD LEVEL SHIPPED	SHIPPED PART#	SHIPPED SERIAL #		
.10	.10	2-8359-2	271810-1892		

HISTORY OF UNIT

RMA NUMBER	RECEIVE DATE	CUSTOMER	REJ VER?	PROB TYPE	CUSTOMER PO NUMBER
583622-271810-1892	Nov 16, 2020	SR TECHNICS SWITZERLAND	Y	HARDWARE	66060736

CUSTOMER REJECTION DESCRIPTION**NOSE GEAR AXLE RDC 9 HAS AN INTERNAL FAULT.3AHM HITS OF MMSG 32-32363.
TEST/REPAIR IAW APPLICABLE CMM OR OEM DRAWINGS.****TROUBLESHOOTING AND WORK PERFORMED****Customer complaint: Confirmed.****Work Scope: Decontamination and standard repair. Unit arrived dirty. Decontaminated. NVM blank on download. Failed incoming functional test with NVM CRC error. Replaced U13. Passed final test. Processed in accordance with CMM 32-42-22, revision 5, dated 17-July-2020.****Warranty: Yes.****PARTS USED**

Part Number	Description	Quantity Issued
UM124-05DWG	UCKT, DIG, MEM, SRAM, 1M,	1