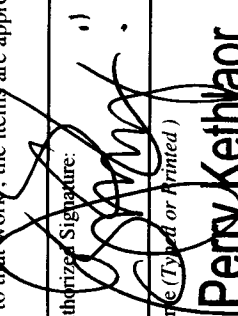


1. Approving Civil Aviation Authority Country: 2.		3. Form Tracking Number: 635081-271807-4981			
FAA/United States		AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			
4. Organization Name and Address: ELDEC Aerospace Corp. 16700 13th Avenue West Lynnwood, WA 98037-8597 (AG4R049M)		5. Work Order/Contract/Invoice Number: WR2626688			
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	AXLE RDC ASSY, MLG	2-8330-2	1	271807-4981	Repaired
12. Remarks		TSN: N/A		CSO: N/A	
Removal reason stated by customer was "INOP". The unit was fully tested, and unit did not communicate during incoming functional test. The unit failed incoming visual evaluation due to contamination and cracks in lightning cover and scrapes on the labels. The unit was cleaned and disassembled to download NVM. Unit passed leak test prior to opening. Testing after inspection and cleaning steps were complete showed failure to communicate. Troubleshooting found low Isolated 5 volts. Replaced U1102, U29, U30, and U31. Replaced lightning cover and labels. Unit was reassembled and final tested. Unit passed final test. All work and testing was accomplished in accordance with CMM 32-42-05, revision 6, dated 17-July-2020. 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			
☐ Approved design data and are in a condition for safe operation ☐ Non-approved design data 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:	
				AG4R049M	
13d. Name (Typed or Printed)	13e. Date (dd/mm/yyyy)	14d. Name (Typed or Printed)		14e. Date (dd/mm/yyyy):	
		Perry Kethlaor		18/OCT/2023	
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.					

1 国家 Country China	2. 中国民用航空总局 CAAC ☐ 符合性 Conformity ☒ 适航性 Airworthiness 批准放行证书/适航批准标签 AUTHORIZED RELEASE CERTIFICATE/AIRWORTHINESS APPROVAL TAG			3 证书编号 Certificate Ref. No. 635081-271807-4981		
4 单位 Organization ELDEC Aerospace Corp. 16700 13th Avenue West Lynnwood, WA 98037-8597		5 工作单/合同单/货单 Work Order/Contract/Invoice WR2626688		F00100091		
6 序号 Item	7 内容 Description	8 件号 Part No.	9 适用性 Eligibility	10 数量 Qty	11 系列号/批号 Serial/Batch No.	12 产品状态 Status/Work
1	AXLE RDC ASSY, MLG	2-8330-2	Applicable to Multiple Types	1	271807-4981	Repaired
13 备注 Remarks		TSN: N/A	CSN: N/A	CSO: N/A		
Removal reason stated by customer was "INOP". The unit was fully tested, and unit did not communicate during incoming functional test. The unit failed incoming visual evaluation due to contamination and cracks in lightning cover and scrapes on the labels. The unit was cleaned and disassembled to download NVM. Unit passed leak test prior to opening. Testing after inspection and cleaning steps were complete showed failure to communicate. Troubleshooting found low isolated 5 volts. Replaced U1102, U29, U30, and U31. Replaced lightning cover and labels. Unit was reassembled and final tested. Unit passed final test. All work and testing was accomplished in accordance with CMM 32-42-05, revision 6, dated 17-July-2020.						
14 新产品 New Parts 兹声明上述产品除第 13 项的其它规定以外, 已按照上述国家适航条例进行制造/检查, 并且该 产品 (出口产品) 符合经批准的型号设计资料和进口国提出的专用要求。 Certifies that the Part(s) identified above except as otherwise specified in block 13 was(were) manufactured/inspected in accordance with the airworthiness regulations of the stated country and/or in the case of parts to be exported with the approved design data and with the notified special requirements of the importing country.		15 使用过的产品 Used Parts 兹声明上述产品除第 13 项的其它规定以外, 已按照上述国家适航条例和进口国通知的特殊要求进行了工作, 该产品处于安全可用状态可以批准放行使用。 Certifies that the work specified above except as specified in block 13 was carried out in accordance with the airworthiness regulations of the stated country and the notified special requirements of the importing country and in respect to that work, the part(s) is (are) in condition for safe operation and considered ready for release to service. (over)				
16 批准人签名 Signature		18 批准日期 Date		19 中国民航总局授权 Issued by or on behalf of the CAAC		
17 批准人姓名 (打印的) Name (Printed)		19/OCT/2023		F00100091		



ELDEC Aerospace Corp.

16700 13th Avenue West
Lynnwood, WA 98037-8597

Run Date: Oct 18, 2023 9:28 PM

RMA #
635081-271807-4981

WARRANTY & REPAIR STRIP REPORT

Phone# (425)743-8255 (Product Support Admin)
24 AOG # (425) 743-8100

2023/10/18 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
635081-271807-4981	2-8330-2	271807-4981	Oct 10, 2023	270553	1
CUSTOMER	CUSTOMER PN	CUSTOMER S/N	HOURS	TSN	AIRCRAFT ID
AJ WALTER AVIATION LTD					ET-AWP
SERVICE RQST#			CYCLES	CSN	
1145791					
DATE OF MFG	CUSTOMER PO	REJECTION REF NO.	FAA 8130 STATUS	FAILURE CLASS	REJ VER?
Jan 1, 2017	W52562		Repaired	AGE	Y
MOD LEVEL RCVD	MOD LEVEL SHIPPED	SHIPPED PART#	SHIPPED SERIAL #		
.9	.9	2-8330-2	271807-4981		

HISTORY OF UNIT

RMA NUMBER	RECEIVE DATE	CUSTOMER	REJ VER?	PROB TYPE	CUSTOMER PO NUMBER
635081-271807-4981	Oct 10, 2023	AJ WALTER AVIATION LTD	Y	HARDWARE	W52562

CUSTOMER REJECTION DESCRIPTION

CUSTOMER_PROBLEM_TEXT

INOP. Test, Inspect and Repair in accordance with latest revision of OEM CMM.

TROUBLESHOOTING AND WORK PERFORMED

TROUBLESHOOTING_TEXT

Removal reason stated by customer was "INOP". The unit was fully tested, and unit did not communicate during incoming functional test. The unit failed incoming visual evaluation due to contamination and cracks in lightning cover and scrapes on the labels. Photos were taken of the contamination and damage. The unit was cleaned and disassembled to download NVM. Unit passed leak test prior to opening. Testing after inspection and cleaning steps were complete showed failure to communicate. Troubleshooting found low Isolated 5 volts. Replaced U1102, U29, U30, and U31. Replaced lightning cover and labels. Unit was reassembled and final tested. Unit passed final test. All work and testing was accomplished in accordance with CMM 32-42-05, revision 6, dated 17-July-2020.

PARTS USED

Part Number	Description	Quantity Issued
142-1290104	LABEL, MLG AXLE RDC	1
142-1298302	COVER, LIGHTNING PROTECTI	1
142-1298804	LABEL, WIRELESS ID, MARDC	1



ELDEC Aerospace Corp.

16700 13th Avenue West
Lynnwood, WA 98037-8597

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Part Number	Description	Quantity Issued
AR537-01DNG	UCT, LIN, CAN TRANSCEIVE	1
AR833-01G	UCT, LIN, VOLT REG, SELE	1
GT54-01DNG	UCT, DIG, ISOLATOR, SELE	2
LB22-01	LABEL,MOD STATUS	1
LB28-04	LABEL, CAUTION, ESD, 1.25	1