1. Approving Civil Aviation Authority Country:	2.	3. Form Tracking Number:
FAA/United States	**AUTHORIZED RELEASE CERTIFICATE** FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	580021-236254-230

4. Organization Name and Address:	5. Work Order/Contract/Invoice Number:
CRANE AEROSPACE & ELECTRONICS **ELDEC CORPORATION** 16700 13th Avenue West Lynnwood, WA 98037-8597 (AG4R049M)	WR2420967

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	PCM, FCE	4-956-02 (4091679-901)	1	236254-230	Inspected and Tested

12. Remarks TSN: N/A CSN: N/A TSO: N/A CSO: N/A

Black and red residue on top and bottom covers. Unit passed isolation test. Dark current is 2.112 mA. Unit passed functional test. Opened: cleaned and inspected all CCA. Cleaned top and bottom covers. Unit passed visual inspection and final test, processed in accordance with CMM 27-02-02, Rev 6, Dated OCT 28, 2016.
Honeywell PO#: 3504100685E. Honeywell P/N: 4091679-901. Honeywell S/N: 236254-230.
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/mmm/yyyy)	14d. Name *(Typed or Printed)* Kirk Momohara	14e. Date (dd/mmm/yyyy): 21/AUG/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.

1 国家 Country	2. 中国民用航空总局 CAAC ☐符合性 Conformity ☒适航性 Airworthiness	3 证书编号 Certificate Ref. No.
China	**批准放行证书/适航批准标签** **AUTHORIZED RELEASE CERTIFICATE/AIRWORTHINESS APPROVAL TAG**	580021-236254-230

4 单位 Organization	5 工作单/合同单/货单 Work Order/Contract/Invoice
CRANE AEROSPACE & ELECTRONICS **ELDEC CORPORATION** 16700 13th Avenue West Lynnwood, WA 98037-8597 F00100091	WR2420967

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	PCM, FCE	4-956-02 (4091679-901)	Applicable to Multiple Types	1	236254-230	Inspected and Tested

13 备注 Remarks TSN: N/A CSN: N/A TSO: N/A CSO: N/A

Black and red residue on top and bottom covers. Unit passed isolation test. Dark current is 2.112 mA. Unit passed functional test. Opened: cleaned and inspected all CCA. Cleaned top and bottom covers. Unit passed visual inspection and final test, processed in accordance with CMM 27-02-02, Rev 6, Dated OCT 28, 2016. Honeywell PO#: 3504100685E. Honeywell P/N: 4091679-901. Honeywell S/N: 236254-230.

14 新产品 New Parts	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.~~	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
	21/AUG/2020	
17 批准人姓名（打印的） Name (Printed) Kirk Momohara		**F00100091**

AAC-038 (12/94)

*参阅产品目录详细查找适用性
Cross-check eligibility for more details with parts catalogue

CRANE
AEROSPACE & ELECTRONICS

ELDEC CORPORATION

16700 13th Avenue West
Lynnwood,WA 98037-8597

Run Date: Aug 21, 2020 8:26 PM

RMA #
580021-236254-230

WARRANTY & REPAIR STRIP REPORT

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

2020/08/21 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
580021-236254-230	**4-956-02**	**236254-230**	**Aug 19, 2020**	**268936**	**1**

CUSTOMER	CUSTOMER PN	CUSTOMER S/N	HOURS	AIRCRAFT ID
HONEYWELL INTERNATIONAL INC	**4091679-901**		**TSN**	

SERVICE RQST#			CYCLES	
1006259			**CSN**	

DATE OF MFG	CUSTOMER PO	REJECTION REF NO.	FAA 8130 STATUS	FAILURE CLASS	REJ VER?
Feb 1, 2009	**3504100685E**		**Inspected and Tested**	**NA**	**N**

MOD LEVEL RCVD	MOD LEVEL SHIPPED	SHIPPED PART#	SHIPPED SERIAL #
A	**A**	**4-956-02**	**236254-230**

HISTORY OF UNIT

RMA NUMBER	RECEIVE DATE	CUSTOMER	REJ VER?	PROB TYPE	CUSTOMER PO NUMBER
580021-236254-230	Aug 19, 2020	HONEYWELL INTERNATIONAL INC	N	NFF	3504100685E

CUSTOMER REJECTION DESCRIPTION

**DIRECT MODE RATE SENSOR (STS MSG) MANY TIMES.
TEST AND REPAIR DIRECTIONS NEEDED,PLEASE QUOTE UNIT FOR REPAIR DIRECTIONS.
ENTER SN IN BLOCK 10 OF THE 8130-3 TAG,HONEYWELL END CUSTOMER (OLATHE-SPEX) PO# MUST BE IN BLOCK 12 (REMARK BLOCK) OF THE AIRWORTHINESS TAG.HONEYWELL P/N,S/N MUST BE IN THE REMARK BLOCK OF THE AIRWORTHINESS TAG.***PLEASE TAKE PHOTOS OF ALL CUSTOMER INDUCED DAMAGE***.PLEASE PRINT RELEVANT TIMES AND CYCLES ONLY MENTIONED ON THIS ORDER ON THE CERTIFICATE RELEASE TO SERVICE.PLEASE DON'T PRINT ANY TIMES OR CYCLES IF THE ORDER HAS N/A,MEANS THERE ARE NO VALUES AVAILABLE.
IF AVAILABLE CAAC TAG MAKING REFERENCE TO CUSTOMER PO#/RO#.

TROUBLESHOOTING AND WORK PERFORMED

**Seal intact, dust, dirty and scratches. Black and red residue on top and bottom covers. Photos taken. Verified unit MOD A was previous accomplished.
Unit passed isolation test. Dark current is 2.112 mA. Unit passed functional test. Opened: cleaned and inspected all CCA. Cleaned top and bottom covers. Unit passed visual inspection and final test, processed in accordance with CMM 27-02-02, Rev 6, Dated OCT 28, 2016. Failure not confirmed.**

CRANE
AEROSPACE & ELECTRONICS

ELDEC CORPORATION

16700 13th Avenue West
Lynnwood,WA 98037-8597

Run Date: Aug 21, 2020 8:26 PM

RMA #

580021-236254-230

PARTS USED

Part Number	Description	Quantity Issued