

FAA/UNITED STATES

AUTHORIZED RELEASE CERTIFICATE
FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number:

361939-079

4. Organization Name and Address:

ELDEC CORPORATION

16700 13th Avenue West
Lynnwood, WA 98037-8597

6. Item	7. Description	8. Part Number	9. Eligibility*	10. Quantity	11. Serial/Batch Number	12. Status/Work
1	PSEU	8-468-01	N/A	1	079	REPAIRED

13. Remarks: TSN: N/A

CSN: N/A

TSO: N/A

CSO: N/A

Failed first eval. Unit passed Bite tests with loads on/off. Unit passed all Logic tests. Inspection of the CCAs found no anomalies. All Driver CCAs passed functional test. All Prox CCAs passed actuation gap, power supply and waveform checks except 8-356-06 s/n 779 ch.4 and 8-356-06 s/n 1237 ch.1, both bad waveforms. 8-356-06 CCA s/n 779, replaced C2D. 8-356-06 CCA s/n 1237, replaced C2A, U1A and recalibrated the CCA. Unit failed test, intermittent Verify switch, replaced switch. Unit passed final test and was processed IAW CMM 32-09-06 rev 19 dated Oct 13/05.

The ELDEC repair station certifies that the work specified in block 12 and 13 was performed in accordance with EASA Part-145 and with respect to that work the aircraft component is considered ready for release to service under EASA Acceptance Certificate Number EASA.145.5067.

with respect to that work the aircraft component is

CHRISTOPHER, DAVID

27 FEB 2012

14. Certifies the items identified above were manufactured in conformity to:
- ☐ Approved design data and are in a condition for safe operation
- ☐ Non-approved design data specified in Block 13

19. ☒ 14 CFR 43.9 Return to Service ☒ Other regulation specified in Block 13

Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and Regulations, part 43, and in respect to that work, the items are approved for return to service.

15. Authorized Signature:

16. Approval/Authorization No:

17. Name (Typed or Printed):

18. Date (m/d/yy):

20. Authorized Signature:

David V. Engelson

22. Name (Typed or Printed):

David V. Engelson

User/Installer Responsibility

21. Approval/Certificate No:
AG4R049M

23. Date (m/d/yy):

FEB 28 2012

It is important to understand that the existence of this Document alone does not automatically constitute authority to install the part/component/assembly.

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 parts/components/assemblies from the Airworthiness Authority of the country specified in Block 1.

Statements in Blocks 14 and 19 do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance

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. 361939-079	
4 单位 Organization ELDEC CORPORATION 16700 13th Avenue West Lynnwood, WA 98037-8597		F00100091		5 工作单/合同单/货单 Work Order/Contract/Invoice WR1642474		
6 序号 Item 1	7 内容 Description PSEU	8 件号 Part No. 8-468-01	9 适用性 Eligibility * TBV by installer	10 数量 Qty 1	11 系列号/批号 Serial/Batch No. 079	12 产品状态 Status/Work REPAIRED
13 备注 Remarks CHRISTOPHER, DAVID 27 FEB 2012 Failed first eval. Unit passed Bite tests with loads on/off. Unit passed all Logic tests. Inspection of the CCAs found no anomalies. All Driver CCAs passed functional test. All Prox CCAs passed actuation gap, power supply and waveform checks except 8-356-06 s/n 779 ch.4 and 8-356-06 s/n 1237 ch.1, both bad waveforms. 8-356-06 CCA s/n 779, replaced C2D. 8-356-06 CCA s/n 1237, replaced C2A, ULA and recalibrated the CCA. Unit failed test, intermittent Verify switch, replaced switch. Unit passed final test and was processed IAW CMM 32-09-06 rev 19 dated Oct 13/05.						
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 and 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 otherwise 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 <i>David V. Engelson</i>		18 批准日期 Date FEB 28 2012		19 中国民航总局授权 Issued by or on behalf of the CAAC F00100091		
17 批准人姓名(打印的) Name (printed) <i>David V. Engelson</i>						

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

AAC-038(12/94)



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

WARRANTY & REPAIR STRIP REPORT

Date: 02/27/12

Phone# (425)743-8134 (Product Support Administration)
24 AOG # (425)743-8100

Page 1 of 1

RMA Number 361939-079	Part Number as Rec'd 8-468-01	Serial Number as Rec'd 079	Receive Date 02/14/12	Received By 268936	Qty 1
Customer AJ WALTER AVIATION LTD	Customer Part Number	Customer S/N	Usage TSN	Aircraft ID EI-DBF	
Date of MFG	Customer P.O. Number 172703	Rejection Ref No.	Problem Type HARDWARE	Failure Clas TEST	Rej Ver? U
Mod Level as Rec'd	Mod Level as Shipped	Shipped Part # 8-468-01	Shipped Serial # 079	Cycles CSN	Service Rqst# 467337

History of Unit:					
RMA Number	Receive Date	Customer	Rej Ver.	Prob Type	Customer P.O. Number

Customer Rejection Description

A23 - N/A.
Repair all AJ Walter Aviation Ltd units in accordance with manufacturing specifications or CMM until further notice

Troubleshooting and Worked Performed

Unit failed first eval. No faults stored in Memory (000). TW = 000. Unit passed Bite tests with loads on/off. Unit passed all Logic tests. Inspection of the CCAs found no anomalies. All Driver CCAs passed functional test. All Prox CCAs passed actuation gap, power supply and waveform checks except 8-356-06 s/n 779 ch.4 and 8-356-06 s/n 1237 ch.1, both bad waveforms. 8-356-06 CCA s/n 779, replaced C2D. 8-356-06 CCA s/n 1237, replaced C2A, U1A and recalibrated the CCA. Unit failed test with an intermittent Verify switch on the Bite Panel, replaced S5 Verifiy switch. Unit passed final test and was processed IAW CMM 32-09-06 rev 19 dated Oct 13/05.

Parts Used

Quantity	Part Number	Description
2	CA95-01	CAP,FXD,METZD,POLYCA, 50V
1	MA17-06	MICROCIRCUIT,CUSTOM
1	WH06-02	SWITCH,PUSHBUTTON