

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number G3440	
4. Organization Name and Address: Velocity Aerospace - Burbank, Inc. 2840 N. Ontario Street Burbank, CA 91504 Ph: 818-333-5600,				5. Work Order/Contract/Invoice Number: R380586	
Repair Station Cert. # RB1R197K					
6. Item	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	PROCESSOR	30071-0607	1	1663	REPAIRED
12. Remarks: All work has been accomplished in accordance with FAA approved data: Manual: 28-41-68 Rev: 4 Dated: 11/13/2019					
C/W FAA AD 2012-12-15, MOC: BOEING MPD D622N001-9, 28-AWL-06, C/W FAA AD 2008-11-01 R1, MOC: BOEING MPD D622T001-9, 28-AWL-11. C/W IPC 28-41-28 REV 4.					
Certified that the work specified in block 11/12 was carried out in accordance with EASA PART 145 and in respect to that work the component is considered ready for release to service under EASA Part 145 approval no. EASA.145.4002. For complete details of work accomplished reference tracking number in block (3) three or as attached.					
13a. 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 12		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.:	
13d. Name (Typed or Printed):	13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed): Tigran Torosyan		14e. Date (dd/mm/yyyy): 04/Mar/2021	
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 performs 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 ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statement 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.					

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13b. Authorized Signature:		14b. Authorized Signature: 		14e. Date (dd/mm/yyyy): 04/Mar/2021	
13d. Name (Typed or Printed):		14d. Name (Typed or Printed): Tigran Torosyan			
13c. Approval Authorization No.:		13e. Date (dd/mm/yyyy):			
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Velocity Aerospace - Burbank, Inc.



2840 N. Ontario Street
Burbank, CA 91504
Ph: 818-333-5600

Repair Station: RBIR197K FAA/EASA.145.4002

RECAP

Work Order #: G3440

Date Printed: 3/4/2021

Time: 3:47:02 PM

Page: 1

Ship To: AJ WALTER AVIATION LTD (UK)
THE HEADQUARTERS
MAYDWELL AVENUE, SLINFOLD
WEST SUSSEX, RH13 0AS
UNITED KINGDOM

To: AJ WALTER AVIATION LTD (UK)
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payableinvoices@ajw-group.com, UNITED
KINGDOM

Ref #: R380586

Mfg: GOODRICH AEROSPACE

Phone #: 441403711414

Fax #:

PN: 30071-0607

Descr: PROCESSOR

Email: chris.copestake@ajw-aviation.com

ATA Chapter: 28-41-68

Revision #: 4

Revision Date: 11/13/2019

Test Record: 2820

Technician: RFLORES

Type:

Warranty: No

Entry Date: 2/4/2021

Need Date: 3/14/2021

Compl. Date: 3/4/2021 3:46:13 PM

Container:

C/W FAA AD 2012-12-15, MOC: BOEING MPD D622N001-9, 28-AWL-06, C/W FAA AD 2008-11-01 R1, MOC: BOEING MPD D622T001-9, 28-AWL-11, C/W IPC 28-41-28 REV 4.

Symptoms:

WORKSCOPE: RP

REASON FOR REMOVAL

FOIS FUEL QTY BITE MSG SHOWS ON EICAS

Faults:

COMPLAINT VERIFIED

PRELIM TEST & EXAM

Unit has present fault: IOC #2 FAIL. Fault history has same fault. Unit fails self test. Unable to perform FT. Open to inspect.

TEARDOWN INSPECTION

Swapped #1 and #2 IOC boards. Fault followed. Verified #2 IOC board failure. Dust throughout unit. Requires replacement of #2 IOC board and cleaning.

Corrective Actions:

FINAL DISPOSITION: RP

FINAL WORK ACCOMPLISHED

Replace listed parts. Cleaned boards and housing. Erased fault history with no faults returned. Functionally tested per CMM. C/W FAA AD 2012-12-15, MOC: BOEING MPD D622N001-9, 28-AWL-06

ABI 1305, ABI 879

Parts

PN

Description

Qty Issued CD

SV

I/O PROGRAMMED ASSY 1

30071-2421-0306

Final Inspector Signature: Tigran Torosyan Certificate number: 4130019

[Signature]