

1. Approving Civil Aviation
Authority/Country:

2.

3. Form Tracking Number:

FAA/UNITED STATES

AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

250226

4. Organization

Name and Address:
VSE Aviation Services, LLC
Repair Station VKUR 823L
401 Freedom Drive
Independence, KS 67301

Repair/Service Station : VKUR 823L

FAA Certificate : VKUR 823L

5. Work Order/Contract/Invoice Number:

015641

6. Item:

7. Description:

8. Part Number:

9. Quantity:

10. Serial Number:

11. Status/Work:

1 FUEL CONTROL UNIT

8063-005

1
EA

2334830

OVERHAULED

12. Remarks:

OVERHAULED AS REV. B REF. Woodward
CMM 73-20-12
Basic Date July 15, 1995
Rev. #10, October 7, 2016
MPAC Aviation Services LLC; ESN: PCE-PS0564; Engine Type: Not supplied; TSO: 0.0; TSN: Not supplied;

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 component is considered ready for release to service under EASA Part-145 Approval Number: "EASA 145-EASA.145.4603".

13a. Certifies the 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.:

13d. Name (Typed or Printed):

13e. Date (dd/mm/yyyy):

14b. Authorized Signature:

14d. Name (Typed or Printed):

Genevieve Martinez

14c. Approval/Certificate No.:

14e. Date (dd/mm/yyyy):

14/May/2025

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.

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.



VSE Aviation Services, LLC

Repair Station VKUR 823L
401 Freedom Drive
Tel: 620-331-7716

Independence KS 67301
Fax: 620-331-6289

sales-ks@vseaviation.com
www.vseaviation.com

WORK ORDER INSPECTION REPORT

Page : 1 of 1

ESN : PCE-PS0564
Engine Type : Not supplied
TSO : Not supplied
TSN : Not supplied
Alt. P/N : N/A
Work Scope : Quote Overhaul
OVERHAUL

W/O No.



250226

P/N



8063-005B

S/N



2334830

For Customer : MPAC Aviation Services LLC
S.O. No. : 225314

Line No. : 1

Cust P.O. : 015641	P/N : 8063-005B	S/N :
Our Code : WFCOH	Desc : FUEL CONTROL UNIT	CSO/CSN :
Work Code :	S/N : 2334830	Tag Info :
Work Req'd : OVERHAULED	MFG : Woodward, Inc.	Manual :
Contract : HAND CARRY	Qty : 1	Cond As: OH
Completed P/N : 8063-005	S/N As : 2334830	Revision :
		Into Bin Loc :
Company : 1	Division : 08	Department :
Order Date : Apr-17-2025	Received Date : Apr-17-2025	Due Date : May-22-2025
		Print Date : May-14-2025

Repair/Service WORK ORDER No. 250226

Customer Comments

Quote Overhaul.

Receiving Inspection

Extra: 4 fittings, nut fitting, lever & spacer, attached.

Inspection Findings

REPAIR FUEL VALVE ARM ASSY (INSERTS) PER REPAIR #2, HOUSING ASSY PER REPAIR #3 (BUSHING) AND (INSERT) PER REPAIR #2. SCRAPPED BALLHEAD CUP DUE TO BEING DAMAGED, SET SCREW DUE TO DAMAGED THREADS, BUSHING DUE TO SPRING WEAR, POWER LEVER ASSY DUE TO OBLONG PINHOLE, BALL BEARING DUE TO DAMAGED SEAL, PLUG, SHUTDOWN VALVE CAP, SPECIAL BUSHING, PIVOT PIN RETAINER AND PIN DUE TO WEAR.

Parts Installed

CFM= CUSTOMER FURNISHED MATERIAL. WASHER P/N 3213-046 (CALIBRATION), BUSHING P/N 3462-044, INSERT P/N 218192, (2) INSERTS P/N 190941 (REPAIRED), BALLHEAD CUP P/N 3996-064, PLUG P/N 3392-076, SHUTDOWN VALVE CAP P/N 3995-116, SET SCREW P/N 1031-588, BUSHING P/N 3413-046, BALL BEARING P/N 1412-120 (ALL CFM), SPECIAL BUSHING P/N 3470-026, POWER LEVER ASSY P/N 4443-072, PIVOT PIN RETAINER P/N 3474-048, PIN P/N 3523-096 AND ALL CONSUMABLES.

Test Comments

REPLACED SPRING P/N 1568-324 (CALIBRATION/ CFM). UNIT THEN TESTED WITHIN LIMITS.

Authorized Signature

Name Genevieve Martinez

Date : May-14-2025