

1. Approving Civil Aviation
Authority/Country:

FAA/UNITED STATES

2.

AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number:

015645

4. Organization

AVIATION CONTROLS INC.

Name and Address:

d/b/a PRECISION AVIATION CONTROLS
101 FREEDOM DRIVE
INDEPENDENCE, KS 67301
UNITED STATES

FAA Certificate : YNBR921L

5. Work Order/Contract/Invoice Number:

9213271

6. Item:

7. Description:

8. Part Number:

9. Quantity:

10. Serial Number:

11. Status/Work:

1 FUEL HEATER PT6A

10585K
3057249-01

1
EA

WA19027

OVERHAULED

12. Remarks: Referencing manual No. 73-10-04 Revision: 17 Revision Date: DEC 15 2016
OVERHAULED IN ACCORDANCE WITH APPLICABLE CMM.

TSN: UNK TSO: 0 ENG SN: PCF-PS0272

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 145.6525".

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.

14b. ☒ 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):

SUSAN THOMPSON 2638442

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

09/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.

INSPECTION REPORT

Page: 1 of 1

Close	:		W/O No. 9213271 P/N 10585K S/N WA19027
Abnormal/PH	:		
Normal/Risk	:		
Technician	:		
Inspector	:		
Aircraft Number	:		
A/C Position	:		
TSN	:	UNK	
TSO	:	UNK	
TSR	:		

For Customer	:	MPAC AVIATION SERVICES LLC	W/O Kind :	[OVH] OVERHAULED
S.O. No.	:	9210784	Line No. :	1

Cust P.O.	:	015645	P/N	:	10585K	Note/Lot	:	
Our Ref	:	KEITH STRINGER	Desc	:	FUEL HEATER PT6A	Trace To	:	MPAC
Stock	:		S/N	:	WA19027	Tag Date	:	
Shop	:	PAC Commercial	MFG	:	STEWART WARNER SOUTH WIND CORP	Manual	:	73-10-04
Warr Claim	:		Qty	:	1	Cond As: OH	:	
Completed P/N	:	10585K	S/N As	:	WA19027	Revision	:	17 / Dec-15-2016
						Into Bin Loc	:	[w/h]: 905 [Loc]: RCV-STK
Company	:	1	Division	:	09	Department	:	
Order Date	:	Apr-23-2025	Received Date	:	Apr-22-2025	Due Date	:	May-05-2025
						Print Date	:	May-09-2025

Overhaul WORK ORDER No. 9213271

Manuals	Description	Manual Date	Revision No.	Revision Date	Current	Until
73-10-04	FUEL HEATER	Aug-15-1992	17	Dec-15-2016	☒	Mar-31-2027
Reported By Customer						
CUSTOMER STATES OVERHAUL. PREVIOUS ESN: PCE-PS0272						
Preliminary Insp.						
LAST OH DATE: UNK. NO COMPONENT CARD. SHORT ID PLATE						
SCRAPPED THERMAL ELEMENT AND SENT UNIT FOR PAINT.						
Corrective Action						
ASSEMBLED AND INSTALLED THERMAL ELEMENT AND ALL CONSUMABLES. PAINTED UNIT. TESTED IN LIMITS IAW APPLICABLE CMM.						

Authorized Signature: Name: Susan Thompson Date: 9 May 25