

1 Approving National Aviation
Authority/Country:

FAA/United States

AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number:

017564

4. Organization Name and Address:

AVIATION CONTROLS INC.
404a PRECISION AVIATION CONTROLS
101 FREEDOM DRIVE
INDEPENDENCE, KS 67301
UNITED STATES

FAA Certificate: YNBR921L

5. Work Order/Contract/Invoice Number:

9214945

6. Item:

7. Description:

8. Part Number:

10585K
3057249-01

9. Quantity:

1

10. Serial Number:

WA12469

11. Status/Work:

OVERHAULED

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

TSN: UNK TSO: 0 ENG SN: PCE-RC0020

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:

☐ 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):

SUSAN THOMPSON 2638442

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

27/Apr/2026

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.



AVIATION CONTROLS INC.
d/b/a PRECISION AVIATION CONTROLS
101 FREEDOM DRIVE
INDEPENDENCE KS 67301 UNITED STATES
(620)331-8180 (620)331-6426 www.precisionaviationcontrols.com

INSPECTION REPORT

Page: 1 of 1

Close :
Abnormal/PH :
Normal/Risk :
Technician :
Inspector :
Aircraft Number :
A/C Position :
TSN : UNK
TSO : UNK
TSR :

W/O No.
9214945
P/N
10585K
S/N
WA12469

For Customer : MPAC AVIATION SERVICES LLC
S.O. No. : 9211981 Line No. : 1

W/O Kind : [OVH] OVERHAULED

Cust P.O. : 017564	P/N : 10585K	Note/Lot :
Our Ref : KEITH STRINGER	Desc : FUEL HEATER PT6A	Trace To : MPAC
Stock :	S/N: WA12469	Tag Date :
Shop : PAC Commercial	MFG : STEWART WARNER SOUTH WIND CORP	Manual : 73-10-04
Warr Claim :	Qty : 1 Cond As: OH	Revision : 17 / Dec-15-2016
Completed P/N : 10585K	S/N As: WA12469	Into Bin Loc : [w/h]: 905 [Loc]: RCV-STK
Company : 1	Division : 09	Department :
Order Date : Apr-02-2026	Received Date : Mar-27-2026	Due Date : Apr-08-2026 Print Date : Apr-27-2026

Overhaul WORK ORDER No. 9214945

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. ESN: PCE-RC0020
Preliminary Insp.

EXTRA FITTING. SCRAPPED THERMAL ELEMENT AND CAP. SENT UNIT FOR PAINT.
Corrective Action

ASSEMBLED AND INSTALLED THERMAL ELEMENT, CAP, AND ALL CONSUMABLES. PAINTED UNIT. TESTED IN LIMITS IAW APPLICABLE CMM.

Authorized Signature

Name

Susan Thompson

Date

27 Apr 26