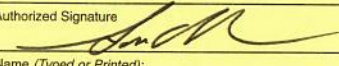


1. Approving National Aviation Authority/Country: <b>FAA/United States</b>		2. <b>AUTHORIZED RELEASE CERTIFICATE</b> FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG				3. Form Tracking No.: <b>31221</b>	
4. Organization Name and Address: <b>New England Propeller Service, Inc.</b> <b>RC2R130L</b>				P.O. Box 244, East Haddam, CT 06423-2388 (860) 873-1494 • Fax: (860) 873-2388		5. Work Order/Contract/Invoice Number: <b>CR-31221</b>	
6. Item:	7. Description:	8. Part Number:	9. Eligibility:	10. Quantity:	11. Serial/Batch Number:	12. Status Work:	
<b>1</b>	<b>SENSENICH PROPELLER</b>	<b>74DM6-0-58</b>	<b>NIA</b>	<b>1</b>	<b>K6646</b>	<b>OVERHAUL</b>	
13. Remarks:  THIS COMPONENT WAS INSPECTED AND REPAIRED IN ACCORDANCE WITH MANUFACTURER'S MANUAL <u>SPRM590</u>  <b>MAJOR OVERHAUL. BLADES REFINISHED. PROPELLER FLORESCENT PENETRANT INSPECTED. CHECKED ANGLES, TRACKED, BALANCED, ALODINED AND PAINTED.</b>							
14. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 13.			19. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 13  Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 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.				
15. Authorized Signature:		16. Approval/Authorization No.:		20. Authorized Signature 		21. Approval/Certificate No.: <b>RC2R130L</b>	
17. Name (Typed or Printed):		18. Date (m/d/y):		22. Name (Typed or Printed): <b>ARTIE D'ONOFRIO, PRESIDENT</b>		23. Date (m/d/y): <b>4-7-05</b>	
<b>User/Installer Responsibilities</b>							
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 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 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 with the national regulations by the user/installer before the aircraft may be flown.							

LEFT ENGINE

Hub Model 74DM6-0-58

Blade Design \_\_\_\_\_

Diameter \_\_\_\_\_

Hub Ser. No. K6646

Blade Ser. Nos.

No. 1 \_\_\_\_\_

No. 2 \_\_\_\_\_

No. 3 \_\_\_\_\_

No. 4 \_\_\_\_\_

No. 5 \_\_\_\_\_

PITCH RANGE

High \_\_\_\_\_ Low \_\_\_\_\_

Feather \_\_\_\_\_ Revers \_\_\_\_\_

Governor Model \_\_\_\_\_

PROPELLER MAINTENANCE RECORD

LEFT ENGINE

Hub Model 74DM6-0-58

Blade Design \_\_\_\_\_

Diameter \_\_\_\_\_

Hub Ser. No. K6646

Blade Ser. Nos. \_\_\_\_\_

No. 1 \_\_\_\_\_

No. 2 \_\_\_\_\_

No. 3 \_\_\_\_\_

No. 4 \_\_\_\_\_

No. 5 \_\_\_\_\_

PITCH RANGE

High \_\_\_\_\_ Low \_\_\_\_\_

Feather \_\_\_\_\_ Reverse \_\_\_\_\_

Governor Model \_\_\_\_\_

RIGHT ENGINE

Hub Model \_\_\_\_\_

Blade Design \_\_\_\_\_

Diameter \_\_\_\_\_

Hub Ser. No. \_\_\_\_\_

Blade Ser. Nos. \_\_\_\_\_

No. 1 \_\_\_\_\_

No. 2 \_\_\_\_\_

No. 3 \_\_\_\_\_

No. 4 \_\_\_\_\_

No. 5 \_\_\_\_\_

PITCH RANGE

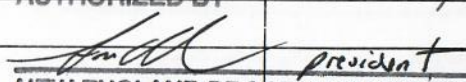
High \_\_\_\_\_ Low \_\_\_\_\_

Feather \_\_\_\_\_ Reverse \_\_\_\_\_

Governor Model \_\_\_\_\_



DESCRIPTION OF ALL OPERATIONS  
PERTAINING TO AIRWORTHINESS DIRECTIVES,  
SERVICE BULLETINS, SERVICE LETTERS,  
& MINOR ADJUSTMENTS

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
4-7-05		74DM6-0-58	S/N K6646
TSO	00.00		
		MAJOR OVERHAUL. BLADES REFINISHED. PROPELLER FLORESCENT PENETRANT INSPECTED. CHECKED ANGLES, TRACKED, BALANCED, ALODINED AND PAINTED.	
		AUTHORIZED BY	w/o # CR-31221
		 president	
		FOR NEW ENGLAND PROPELLER SERVICE, INC. EAST HADDAM, CT FAA REPAIR STATION # RC2R130L 1-800-878-6377	
4-10-05	101.0	Propeller Reinstalled on PA-28, N6450R David W Throssel OAP 1519398 IA	

DATE	TACH TIME	
12/14/05	118.2	Prop of T Dow
6/1/07	139.	Prop of T Dow
7/18/08	154.	Prop Section Dow

DESCRIPTION OF ALL OPERATIONS  
PERTAINING TO AIRWORTHINESS DIRECTIVES,  
SERVICE BULLETINS, SERVICE LETTERS,  
& MINOR ADJUSTMENTS

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
1.2/14/05	115.2	Propeller inspected per propeller section of Piper Inspection form 230-207 — David W. Throssel ATP 1519398IA	
6/1/07	139.	Propeller inspected per propeller section of Piper inspection form 230-207. — David W. Throssel ATP 1519398IA	
7/18/08	154.	Propeller inspection completed per propeller section of Piper inspection form 230-207. David W. Throssel ATP 1519398IA	



DESCRIPTION OF ALL OPERATIONS  
PERTAINING TO AIRWORTHINESS DIRECTIVES,  
SERVICE BULLETINS, SERVICE LETTERS,  
& MINOR ADJUSTMENTS

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
3-1-10	167.0	Propeller inspected per propeller section of Piper inspection form 230-207 and considered to be in Airworthy condition.	David W. Thorsell A4P1519398IA
6-22-12	175.9	Propeller inspected per Propeller section of Piper inspection form. Propeller reinstalled and Torqued to 25' lbs.	David W. Thorsell A4P1519398IA
7/15/13	179.1	Propeller inspected per propeller section of Piper inspection form. Propeller reinstalled and Torqued to 25' lbs.	David W. Thorsell A4P1519398IA

DATE	TACH TIME	
9/4/14	181.3	Prop and A4P
10/15/15	182.9	Prop Blade A4P
11/20/16	186.7	Prop of
2/5/2018	187.9	Prop Insp

**DESCRIPTION OF ALL OPERATIONS  
PERTAINING TO AIRWORTHINESS DIRECTIVES,  
SERVICE BULLETINS, SERVICE LETTERS,  
& MINOR ADJUSTMENTS**

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
9/4/14	181.3	Propeller inspected per Piper inspection form and Retorqued to 25' lbs	David W. Thussell A+P1519398IA
10/15/15	182.9	Propeller inspected per Piper inspection form Blades lightly dressed	David W Thussell A+P1519398IA
11/20/16	186.7	Propeller inspected per propeller section of Piper inspection form	David Thussell A+P1519398IA
12/5/2018	187.9	Propeller inspected per propeller section of Piper Inspection form.	David W Thussell A+P 1519398AI





