



SENSENICH PROPELLER SERVICE, INC.

Propeller Logbook

McCauley

☐

Hartzell

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MT

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Sensenich

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Dowty

☐

Hamilton Standard

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INSTALLING AGENCY PLEASE NOTE:

Recording of Propeller Total Time Since New (TTSN)
is Required Per F.A.R. 91.417

Lancaster Airport, 519 East Airport Road, Lititz, PA 17543 (800) 462-3412 (717) 560-3711 Fax: (717) 560-4354 FAA Certified Repair Station #QV9R194N

Lee Gilmer Memorial Airport, 1245 Palmour Place, Suite A, Gainesville, GA 30501 (800) 791-7767 (770) 538-0444 Fax: (770) 538-0117 FAA Certified Repair Station #S46R346N

The manufacturers' FAA approved overhaul period for this propeller is 6 years/~~months~~ or 2400 hours, whichever occurs first.

Limiting factors affecting time between overhaul (TBO)

Corrosion, internal

- Directly proportional to calendar time
- Unseen and potentially catastrophic

Corrosion-erosion, external

- Calendar time and operating environment
- Visible and easily corrected

Wear, Internal/External

- Function of hours in operation and types of flying, i.e., aerobatic much higher wear rates than pleasure.

Seal Life

- Deterioration and loss of resiliency affecting sealing property is proportionate to calendar time in service.
- Wear rates are commensurate to hours flown.

**IT IS STRONGLY RECOMMENDED ALL PROPELLERS MINIMALLY RECEIVE
AN INTERNAL CORROSION INSPECTION AND NEW SEALS AT
INTERVALS NOT TO EXCEED SIX YEARS.**

Propeller Model PHC-J3YF-1RF

Blade Model F7693DFB

Hub Serial No. FP4123B

Blade Serial No. 1 K28055

2 K28056

3 K28047

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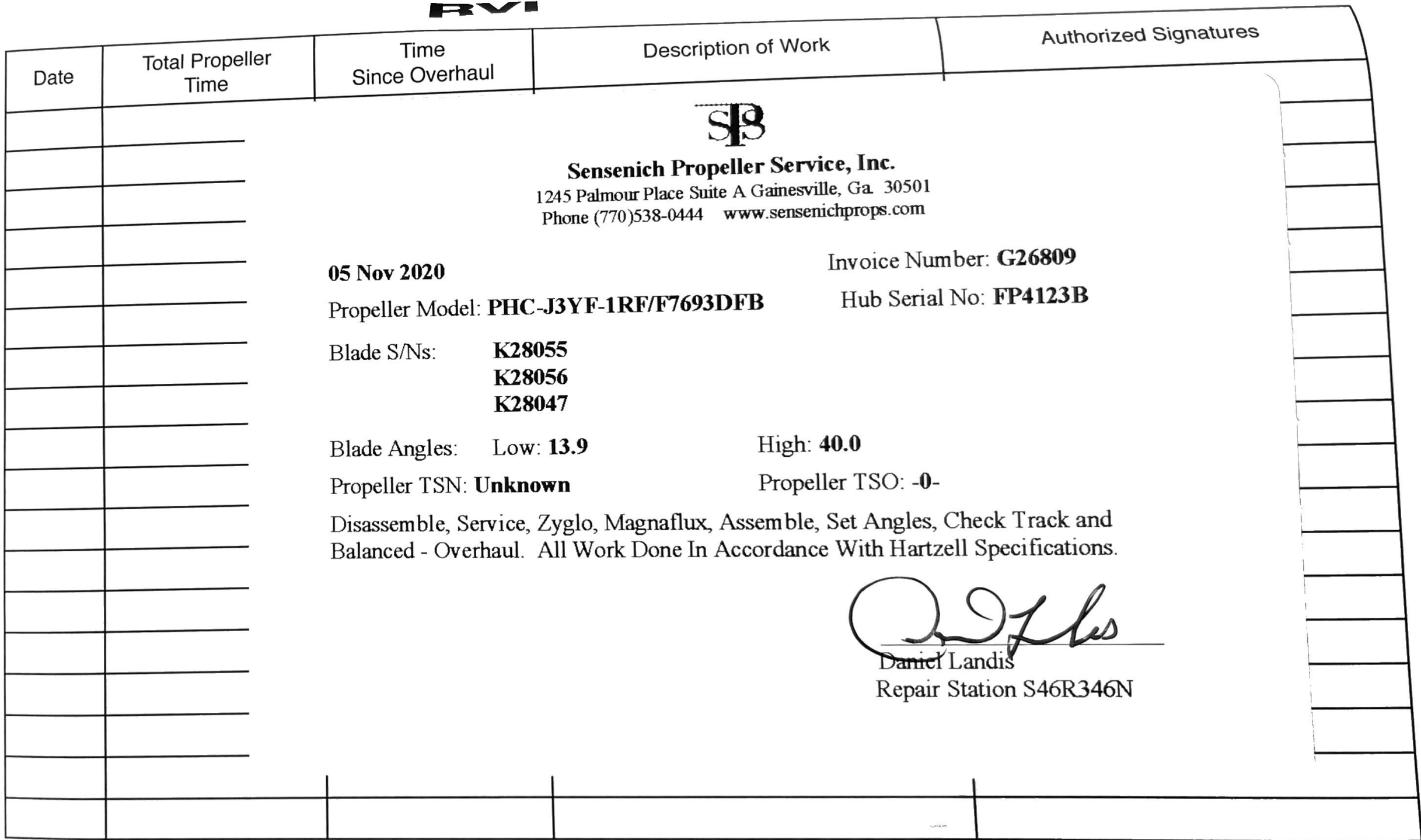
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INSTALLATION HISTORY

[illegible]

1. Approving Civil Aviation Authority / Country: FAA / UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form tracking Number: 20-0857	
4. Organization Name and Address: Sensenich Propeller Service, Inc. 1245 Palmour Place Suite A, Gainesville, Ga. 30501-6862					5. Work Order/Contract/Invoice Number: G26809	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	Hartzell 3-Bladed Propeller Assembly	PHC-J3YF-1RF/ F7693DFB	1	FP4123B	Overhauled	
12. Remarks: Blade S/Ns: K28055, K28056, K28047. Manuals: 113B R-46, 133C R-39 & 202A. Comply with S/Bs Thru: 388, S/Ls Thru: 367, S./Is Thru: 214, S/As Thru: 52. All work done in accordance with Hartzell Specifications. This 8130-3 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.145.6252.						
Propeller TSN: Unknown				Propeller TSO: -0-		
13a. Certifies the items above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input checked="" type="checkbox"/> 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.: S46R346N
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14d. Name (Typed or Printed): Daniel Landis		14e. Date (dd/mm/yyyy): 05 Nov 2020
USER/INSTALLER RESPONSIBILITIES						
<p>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)/articles(s) from the airworthiness authority of the country specified in Block 1.</p> <p>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.</p>						



SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures
REG. #: 571CD			DATE: 11/11/2020	
TACH:		HOBBS: 1186.9	TT: TSMOH -0-	
<p>Propeller Performed an ANNUAL inspection per Gwinnett Aero Maintenance LLC inspection form. No AD's due at this time. Removed and installed overhauled propellor per cirrus maintenance manual. Removed and installed overhauled Prop Governor per Cirrus Maint. Manual.</p>				
		Mechanic <u><i>Jonathan Hoak</i></u> AP 2265316 IA		
<p>AirQuest Aviation 145 Cessna Drive BeaverFalls PA 15010</p>				
<p>Date: 2/24/2022; Aircraft: N571CD; Type: CIRRUS; S/N: 1659 PROPELLER I certify that this propeller has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition. The Aircraft and/or Component Identified above was Inspected and/or Repaired in accordance with current FAA Regulations and is Approved for Return to Service.</p>				
Sign <u><i>John Norge</i></u>		John Norge AP3520539IA		
WO#: 21-3288 Flight Hobbs: 1276.7 TSOH: 89.8 TTIS: 1276.7				



145 Cessna Drive
BeaverFalls PA 15010



I certify that this propeller has been inspected in accordance with a annual inspection and was determined to be in an airworthy condition. The Aircraft and/or Component Identified above was Inspected and/or Repaired in accordance with current FAA Regulations and is Approved for Return to Service.

Sign John Norge John Norge AP3520539IA
WO#: 23-4276
Tach time: 1379.8 TSOH: 192.9 TTIS: 1379.8

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