

#2

Propeller Logbook

- Dowty
- Hamilton Sundstrand
- Hartzell
- McCauley
- mt-propeller
- Sensenich
-



AIRCRAFT PROPELLER SERVICE, INC.

INSTALLING AGENCY PLEASE NOTE:
Recording of Propeller Total Time Since New (TTSN)
is Required Per F.A.R. 91.417, 121.380 and 135.439

OMB Control No. 2120-0018 01/12/2009

1. Approving National Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 49285	
4. Organization Name and Address: AIRCRAFT PROPELLER SERVICE, INC. 290 LARKIN DRIVE WHEELING, IL 60090 EY2R811K		5. Work Order/Contract/Invoice Number: 106440 / N25RT w/attached pages 1 thru 2 Dated: 08/15/2012				
6. Item: 1	7. Description: McCAULEY PROPELLER ASSEMBLY	8. Part Number: B2D34C207-AJ78TCA-0	9. Eligibility: N/A	10. Quantity: 1.00	11. Serial/Batch Number: 791171	12. Status/Work: REPAIRED

13. Remarks:
REPAIRED per: MPC24 R: 1.9.0 (6/1/2007), MPC200 R: 1 (2/1/2008), SPM100 R: 4 (6/1/2007), BOM100 R: 5 (1/3/2011)

COMPLIED WITH:

	SERIAL #	TSN	TSO/TSMI
ASSEMBLY:	791171	UNK	UNK
HUB:	791171	UNK	0.0
BLADE 1:	B108592	UNK	UNK
BLADE 2:	B108619	UNK	UNK

AD: NONE
S/B: NONE
S/L: NONE
OTHER: N/A

The next action required on this component is within SEE LAST OVERHAUL.

Full detail of the work specified in Block 12 is on file within this agency.

5-11-18 Bredh
OG



Certifies that the work specified in Blocks 12/13 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.145.5126."

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 checked="" type="checkbox"/> Other regulation specified in Block 12 and described in Block 13, the work identified in Title 14, Code of Federal Regulations, part 43 and in respect to that work items are approved for return to service.	
15. Authorized Signature:	16. Approval/Authorization No.:	20. Authorized Signature: 	21. Approval/Certificate No.: EY2R811K
17. Name (Typed or Printed):	18. Date (m/d/y):	22. Name (Typed or Printed): RICHARD L. WITSCHHEY, Inspector	23. Date (m/d/y): AUG 15, 2012

User/Installer Responsibilities

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. Statement 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.

FAA Form 8130-3 (6-01) * Installer must cross check eligibility with applicable technical data NSN:0052-00-012-9005

Paperwork Reduction Act Statement:
An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number associated with this collection of information is 2120-0018. Comments concerning the accuracy of this burden and suggestions for reducing the burden should be directed to the FAA at: 800 Independence Ave. SW, Washington, DC 20591, Attn: Information Collection Clearance Officer, ABA-20

Aircraft Propeller Service, Inc.
10 Larkin Drive · Wheeling, Illinois 60090-6456
(7) 541-1133 / (800) 323-4130 · CRS EY2R811K
Fax (847) 541-0176 · EASA.145.5126

Invoice #: 106440
Work Order #: 106440
Work Type: RESEAL
Serial #: 791171
Part Number: B2D34C207-AJ78TCA-0
Date Printed: 8/15/2012
Page: 1

Invoice #: 106440A
GROUP



Aircraft Propeller Service, Inc.

290 Larkin Drive · Wheeling, Illinois 60090-6456
(847) 541-1133 / (800) 323-4130 · CRS EY2R811K
Fax (847) 541-0176 · EASA.145.5126

Work Order: _____
Work Type: RESEAL
Serial #: 791171
Part Number: B2D34C207-A78TCA-V
Date Printed: 8/15/2012
Page: 1

AIRCRAFT PROPELLER SERVICE, INC. Invoice #: 106440A Page: 1
Customer: JET AIR GROUP

To: JET AIR GROUP
AUSTIN STRAUBLE AIRPORT
1921 AIRPORT DRIVE
GREEN BAY, WI 54313
USA

Ship To: JET AIR GROUP
AUSTIN STRAUBLE AIRPORT
1921 AIRPORT DRIVE
GREEN BAY, WI 54313
USA

Cust PO #: N25RT Entry Date: 8/15/2012 Terms: NET 30
Code: 12630 Fax #: (920) 494-6666 Contact: JOE MEGNA
Site: 1 Email: Phone #: (920) 497-4900

- 1 MC2-RS-CS McCAULEY PROPELLER RESEAL
- 2 GA PROPELLER RESEAL PARTS KIT

Task:	PN/Description	Discrepancy	Condition	Qty
60 GA RS PARTS KIT REQUIRED PARTS KIT FOR GA PROPEL				
C207-RS KIT, RESEAL PARTS	EXPENDABLE		NEW	1

3 GA ADDITIONAL PARTS REQUIRED

Parts	PN/Description	Discrepancy	Condition	Qty
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17. Name (Typed or Printed): _____

18. Approval/Authorization No.: _____

19. Date (m/d/y): _____

20. Authorized Signature:

21. Name (Typed or Printed): RICHARD L. WITSCHHEY, Inspector

22. Date (m/d/y): _____

23. Date (m/d/y): AUG 15 2012

19. 14 CFR 43.9 Return to Service Other repair

Certifies that unless otherwise specified in Block 1, Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and its items are approved for return to service.

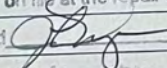
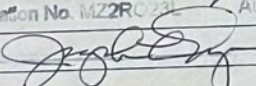
User/Installer Responsibilities

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 specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the country specified in Block 1, and that his/her airworthiness authority accepts parts/components/assemblies from the country specified in Block 1. Items issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

Paperwork Reduction Act Statement: An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number associated with this collection of information is 2120-0018. Comments concerning the accuracy of this burden and suggestions for reducing the burden should be directed to the FAA at: 800 Independence Ave. SW, Washington, DC 20591, Attn: Information Collection Clearance Officer, ABA-20

NSN: 0052-00-012-9000

INSTALLATION HISTORY

Date	Aircraft Model and Registration No.	Engine Serial Number and Position
8/17/12	Hobbs 184.5 TACH 4718.2 Installed this propeller onto N25RT. TORQUE BOLTS (NUTS) USING THE CESSNA MAINT. Manual AS a Ref. ENGINE/Propeller GRD RAN, LEAK checked OK.	
<p><small>*The aircraft, engine, propeller, or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved to return to service.</small></p> <p><small>Pertinent details of the repair are on file at the repair station under order No. 10329</small></p>		
date 8/17/2012	signed 	for Jet Air Corporation
Repair Station No. M22RC0231	Address 5020	Green Bay, WI 54313
Inspector 		

Propeller S/N 791171 TSN UNK TSO UNK

This propeller has been serviced as per the 8130-3 tag dated

8/15/2012 under Work Order 106440

Aircraft Propeller Service, Inc.
Wheeling, Illinois

CRS EY2R811K

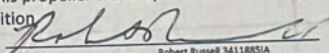
EASA.145.5126

SERVICE HISTORY

Aviation Plus LLC
262-656-1260
Aviationplusllc.com

01/14/2013 N25RT Tach 4738

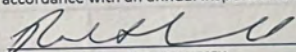
All routine items checked per inspection sheets. I certify this propeller was inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

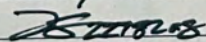

Robert Russell 3411885IA

Aviation Plus LLC
262-656-1260
Aviationplusllc.com

02/03/2014 N25RT Tach 4811 TTP unknown SPOH 1124

All routine items checked per inspection sheets. I certify this propeller was inspected in accordance with an annual inspection and was determined to be in an airworthy condition.


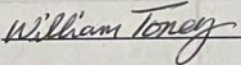

Robert Russell 3411885IA

3-23	4899.1	UNKNOWN	COMPLETED 100 HOUR INSPECTION ON PROP AND SPINNER AND FOUND TO BE IN AIRWORTHY CONDITION
2015		(1212.2 SPOH)	 A&P

SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures
3/31/2016	TACH	4931.5	Hobbs 424.0 TSPOH 1244.6	
			Completed Annual Inspection on this propeller and spinner and found to be in an airworthy condition Dale Pepper ATP 2798300 IA Dale Pepper	
4/1/17	Hobbs TACH 5019	Hobbs 5010.9	TSPOH 1324	
			Completed Annual Inspection on this propeller and spinner and found to be in an airworthy condition Dale Pepper ATP 2798300 IA	
April 27, 2018	TACH	5062.0	TSPOH 1375.1	
			Completed Annual Inspection on this propeller and spinner. I certify this propeller is in an airworthy condition Dale Pepper ATP 2798300 IA	

SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures
			 Oasis Aircraft Parts and Service • 68 Dale Pepper Drive • Newnan, GA 30263 • 6788703085	
			September 27, 2017 N25RT Tach: 5032.1 Checked propeller balance with Vibrex 2000. Propeller balance within recommended tolerances. Vibrex 2000 indicated propeller balance was 0.05 IPS. I approve this propeller for return to service this date 09/27/17	
			William Toney IA 3332026 AfP	
			Propeller	wo: Ticket_515

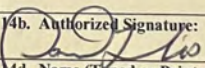
SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures
8/3/17	TACH 5094.1	Hrs 567.2	TSMOH 1407.2 Completed ANNUAL INSPECTION on this propeller and spinner. I certify this propeller is in an airworthy condition.	Dale [Signature] AWP 2798300 IA
4/25/2020	TACH 5105.8	Hrs: 579.8	Prop Est TT 2640.6 TSMOH: 0 Installed McCauley B2034C207/78TCA-0, SR 791171 overhauled propeller, BLADE S/S, B108592, B108619. Work order # G 25841 on 01/28/2020. Test ran engine. Ops Check good. S/S thru 273, S/S thru 2016-2 (w) I certify this propeller has been inspected in accordance with an Annual Inspection and was found to be in an airworthy condition.	Dale [Signature] Dale Pepper AWP 2798300 IA

SERVICE HISTORY

1. Approving Civil Aviation Authority / Country: FAA / UNITED STATES	2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	3. Form tracking Number: 20-0012			
4. Organization Name and Address: Sensenich Propeller Service, Inc. 1245 Palmour Place Suite A, Gainesville, Ga. 30501-6862		5. Work Order/Contract/Invoice Number: G25841			
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	McCauley 2-Bladed Propeller Assembly	B2D34C207/ 78TCA-0	1	791171	Overhauled

12. Remarks: Blade S/Ns: B108592, B108619. Manuals: MPC200 R-2, SPM100 R-6 & BOM100 R-9. Comply with S/Bs Thru: 273, S/Ls Thru: 2016-2. All work done in accordance with McCauley 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-**


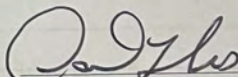
13a. Certifies the items above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.	14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input 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/mmm/yyyy):	14d. Name (Typed or Printed): Daniel Landis	14e. Date (dd/mmm/yyyy): 28 Jan 2020

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)/articles(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.

SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures
 Sensenich Propeller Service, Inc. 1245 Palmour Place Suite A Gainesville, Ga. 30501 Phone (770)538-0444 www.sensenichprops.com				
Date of Balance: 09 Feb 2022			Aircraft: Cessna 177RG	
Invoice Number: G28640			Reg. No: N25RT	
Propeller Serial No: 791171			Tach: 5264.9	
Final Balance: .08 IPS				
 Daniel Landis Repair Station S46R346N				
This Propeller has been balanced using procedures outlined in Manual 1000-OM-01 R-2.0 Aces Systems Guide To Propeller Balancing.				

*****End*****

Cauley Propeller Model B2D34C207/78TCA-0 Serial Number 791171 Has Been Dynamically Balanced In
 accordance With Aces System Manual 1000-OM-01 R-2.0.

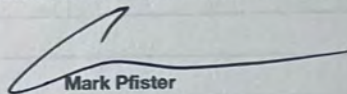
N25RT
 Date 09 Feb 2022
 Nationality and Registration Mark

scription of Work Accomplished
 more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

ight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be
 compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

NOTICE

SERVICE HISTORY

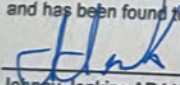
Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signa
<p>N25RT Date: 1/27/2023 Tach time: 5390.1 Hobbs: 743.3</p> <p>I Certify that this Propeller has been inspected in accordance with an annual inspection and is considered to be in airworthy condition.</p> <p style="text-align: center;"> Mark Pfister</p> <p style="text-align: right;">A&P 2645423 IA</p>				

****Silver Comet Aviation LLC / 580 Airport Pkwy / Dallas, GA 30157****

Date: 1/31/2023	Aircraft: N25RT	Type: 177RG	S/N: 177RG1132	Tach: 5390.40	A/C Total Time:
Engine: S/N:	Time:	Prop:	S/N:	Time:	

- Propeller Balance - Balanced propeller using Dyna-vibe balancer.
 Initial analysis: (.28) IPS @ (247) deg
 Final analysis: (.04) IPS @ (189) deg
 Added (29) grams to flywheel

This Aircraft / Engine has been repaired & inspected using current manuals and current FAA Regulations
 and has been found to be "Airworthy" for return to service.


 Johnny Jenkins AP4485412IA



MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)

Form Approved
OMB No. 2120-0020
2/28/2011

Electronic Tracking Number

For FAA Use Only

INSTRUCTIONS: Print or type all entries. See Title 14 CFR §43.9, Part 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. §44701). Failure to report can result in a civil penalty for each such violation. (49 U.S.C. §46301(a))

1. Aircraft	Nomenclature and Registration Mark N25RT		Serial No. 177RG1132	Series
	Make Cessna		Model 177RG	
2. Owner	Name (As shown on registration certificate) Roger D. Griffith		Address (As shown on registration certificate)	
			Address 67 N. Cove Drive State Ga.	
			City Newnan	
			Zip 30263-4837 Country U.S.A.	

3. For FAA Use Only

4. Type		5. Unit Identification		
Repair	Alteration	Unit	Make	Model
<input type="checkbox"/>	<input type="checkbox"/>	AIRFRAME		(As described in Item 1 above)
<input type="checkbox"/>	<input type="checkbox"/>	POWERPLANT		
<input type="checkbox"/>	<input type="checkbox"/>	PROPELLER		
<input type="checkbox"/>	<input type="checkbox"/>	APPLIANCE	Type	
			Manufacturer	

6. Conformity Statement

A. Agency's Name and Address		B. Kind of Agency	
Name Sensenich Propeller Service, Inc.		U. S. Certified Mechanic	
Address 1245 Palmour Place Suite A		Foreign Certified Mechanic	
City Gainesville State Ga.		<input checked="" type="checkbox"/> Certified Repair Station	
Zip 30501-6862 Country U.S.A.		C. Certificate No. S46R346N	
		<input type="checkbox"/> Certified Maintenance Organization	

D. I certify that the repair and/or alteration made to the unit(s) identified in item 5 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

Extended range fuel per 14 CFR Part 43 App. B	<input type="checkbox"/>	Signature/Date of Authorized Individual 	09 Feb 2022
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7. Approval for Return to Service

Pursuant to the authority given persons specified below, the unit identified in item 5 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is Approved Rejected

BY	FAA Fit. Standards Inspector	Manufacturer	Maintenance Organization	Persons Approved by Canadian Department of Transport
	FAA Designee	<input checked="" type="checkbox"/> Repair Station	Inspection Authorization	Other (Specify)

Certificate or Designation No. S46R346N	Signature/Date of Authorized Individual 	09 Feb 2022
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